



Information Management for z/OS
Master Index, Glossary, and Bibliography
Version 7.1

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Contents

Master Index	1
Using the Master Index	1
Identifying the Book Codes.....	1
Interpreting a Master Index Entry	1
Index	3
Glossary	111
Bibliography.....	127

1

Master Index

Using the Master Index

The Master Index combines the indexes of all of the manuals in the Tivoli® Information Management for z/OS library. Each entry in the Master Index has a character code that identifies the manual containing the information.

Identifying the Book Codes

The book codes are:

API *Tivoli Information Management for z/OS Application Program Interface Guide*

CLIENT

Tivoli Information Management for z/OS Client Installation and User's Guide

DESK *Tivoli Information Management for z/OS Desktop User's Guide*

DIAG *Tivoli Information Management for z/OS Diagnosis Guide*

GITA *Tivoli Information Management for z/OS Guide to Integrating with Tivoli Applications*

IF *Tivoli Information Management for z/OS Integration Facility Guide*

OM *Tivoli Information Management for z/OS Operation and Maintenance Reference*

PAG *Tivoli Information Management for z/OS Program Administration Guide and Reference*

PCCM

Tivoli Information Management for z/OS Problem, Change, and Configuration Management

PLAN *Tivoli Information Management for z/OS Planning and Installation Guide and Reference*

PMF *Tivoli Information Management for z/OS Panel Modification Facility Guide*

REP *Tivoli Information Management for z/OS Data Reporting User's Guide*

TSG *Tivoli Information Management for z/OS Terminal Simulator Guide and Reference*

USER *Tivoli Information Management for z/OS User's Guide*

WIG *Tivoli Information Management for z/OS World Wide Web Interface Guide*

Interpreting a Master Index Entry

1. Locate the entry in the Master Index. For example, “build utility BLGUT8”.
2. The entry will look something like this: build utility BLGUT8 API-269, PAG-253

-
3. This entry tells you that information about the build utility BLGUT8 is on page 269 of the *Application Programming Interface Guide* and on page 253 of the *Program Administrator's Guide*.

Index

Special Characters

= USER-27, USER-71
* (asterisk) in p-word PMF-203
* (asterisk) in p-word
 in s-word PMF-191
. (period) in s-word PMF-191
+ sign
 on messages PMF-174
 on model panel PMF-169
\$DEL control statement for BLGOZUD utility OM-51
\$EOM OM-51
> validation character PMF-200
< validation character PMF-200
<H> symbol USER-56
<R> symbol USER-56
| (logical OR), using PMF-63
&ZMAPLVL, map level variable REP-373

Numerics

002A function code test PMF-188
1-SDDS cluster database, BLGUT7 utility program OM-105
132-character wide panel PMF-140
18-byte VSAM SDIDS key, BLGUT1 utility program OM-59
31-bit addressing API-29
31-bit addressing
 date format conversion user exit PLAN-245
 HLAPI and LLAPI PLAN-134
 time-of-day format conversion user exit PLAN-249
 TSP user exits PLAN-129
34-byte VSAM SDIDS key, BLGUT1 utility program OM-59
5-SDDS cluster database OM-152

A

A line command PMF-92, USER-153
A validation character PMF-200
ABAPI command, NetView AutoBridge GITA-114
ABCHECKP command, NetView AutoBridge GITA-121
ABEND
 analyzing DIAG-17, DIAG-18, DIAG-38
 building a search argument DIAG-37
 getting a dump DIAG-18
 keyword DIAG-55
 reason code OM-53
 searching for duplicate problem DIAG-18
 unresolved DIAG-18
ABEND disposition field PAG-245
ABEND disposition field
 LOGSAVE record PAG-245, PAG-248
ABEND reason codes API-337
ABMENU command, NetView AutoBridge GITA-120
abnormal end DIAG-55, USER-116

abnormal-rate problems
 poor performance, diagnostic process DIAG-80
abnormal results DIAG-18
abnormal results
 input not valid DIAG-19
 internal logic error DIAG-19
ABRIDGE command, NetView AutoBridge GITA-119
ABRS command, NetView AutoBridge GITA-121
Abstract update option PMF-31
ABSUB command, NetView AutoBridge GITA-116
ABTABLES command, NetView AutoBridge GITA-125
ABTRACE command, NetView AutoBridge GITA-126
accelerator keys PAG-93
accelerator keys
 using USER-16
access, ODBC REP-23
access control, freeform searching PAG-169
access to propagated data
 DB2 data PAG-236
 Tivoli Information Management for z/OS data PAG-235
access validation, problem diagnostic process DIAG-65
accessing the Integration Facility
 change controller IF-104
 configuration controller IF-122
 help desk operator IF-46
 operations manager IF-138
 problem controller IF-70
 support personnel IF-84
 system administrator IF-22
accounting considerations for server CLIENT-16, CLIENT-17
action bar USER-1
actions menu search DESK-69, DESK-74
ACTIVATE operand of FIELD command PMF-82
activity
 list display PCCM-253
 record, creating PCCM-69
 record list panel PCCM-72
 summary display panel PCCM-254
 summary panel PCCM-71
activity records DESK-63, PAG-462, REP-332
ADD control line PMF-162
add data entry user exit TSP-270
ADD_DATA function, NetView AutoBridge GITA-86
ADD line command PMF-92
add record relation
 HLAPI (HL12)
 description API-202
 parent and child records API-202
 LLAPI (T109)
 description API-93
 parent and child records API-94
 record type indexes API-94
 required transactions API-94
 with logical database partitioning API-94
ADDDATA control line
 description TSP-63
 example TSP-63
 general rule TSP-64
 processing TSP-67

ADDDATA control line (*continued*)
 return code table TSP-67
 specification panel description TSP-64
 TSCA field usage TSP-68
 usage note TSP-65
adding
 data to a record, using WORDFIX TSP-210
 data to a record after testing, control panel PMF-317
 data to a record using a control panel PMF-307
 display-only field on a data-entry panel PMF-268
 existing authorization codes to panels PMF-353
 input field on a data-entry panel PMF-265
 lists of data PMF-296
 new authorization codes to panels PMF-355
 new column on a table panel PMF-295
 new report selection PMF-369
 new selection PMF-335
 new validation pattern (assisted-entry panel) PMF-280
 panel to collect user-supplied data for a report PMF-370
Search selection to a panel PMF-364
selection on a data-entry panel PMF-270
selection to a help panel PMF-346
users to a privilege class PMF-357
adding defined groups to a list CLIENT-205
adding icons, Toolkit DESK-137
adding new users IF-37
addition (date/time) PMF-456
ADDLIST control line
 description TSP-68
 example TSP-70
 return code table TSP-70
 usage note TSP-70
address space
 BLX-SP PLAN-20
 storage requirements PLAN-85, PLAN-86
 user
 performance PLAN-78
 sharing resource pools PLAN-76
addressing
 HLAPI API-147, API-158
 LLAPI API-19, API-29
ADDSDATA control line
 description TSP-71
 example TSP-73
 return code table TSP-74
 securing PLAN-194
 usage note TSP-73
ADDTEXT control line
 description TSP-74
 example TSP-75
 return code table TSP-76
 usage note TSP-75
ADDVDEF command
 adding new definition OM-4
 example OM-5
 provide additional VSAM resource definitions OM-3
 syntax OM-4
ADDVDEF command fails
 if it duplicates any existing VSAM
 data set logical name OM-5
 data set name OM-5
ADDVDEF command fails (*continued*)
 if it duplicates any existing VSAM (*continued*)
 LSR pool ID OM-5
 if you try to add a data set using SHARE=YES to a
 BLX-SP not set up to share databases OM-5
Administration Authority panel PAG-36
administration window, illustration PAG-81
administrator, program
 creating training records PAG-435
 name PAG-443, USER-265
 phone number PAG-443, USER-265
administrator duties
 program PLAN-99
 project PLAN-99
Administrator module, Tivoli Decision Support REP-4
ADSM Web client interface WIG-52
Advanced Function Printing (AFP)
 output destination specification PCCM-316, USER-260
 printer PLAN-89
advanced options, data source REP-29, REP-43
AETYPE
 for migration OM-87
AFTER line command PMF-92
AIX NetView Service Point and NetView AutoBridge
 GITA-244
alias names
 DBCS data API-148
 HLAPI API-147
 LLAPI API-20
alias record
 creating PAG-141
 use with product commands PAG-147
 use with user line commands PAG-137
ALIAS statement in BLGUT8 OM-119
alias table
 entry input name processing API-239
 inquiry input name processing API-239
 NetView AutoBridge GITA-139
 PDS members API-238
 processing API-238
 record retrieve output name processing API-239
 retrieve input name processing API-239
 table build utility BLGUT8 API-238
ALIAS_TABLE_CNT, NetView Bridge Adapter GITA-14
ALLOC command, issuing for dump (MVS) DIAG-39
allocating CLIENT-121, CLIENT-179
allocating
 allocating CLIENT-122, CLIENT-180
 allocating example CLIENT-122, CLIENT-180
allocating HICAs CLIENT-122, CLIENT-180
allocating PDBs CLIENT-122, CLIENT-180
allowing a null reply
 assisted-entry panel PMF-290
 data-entry panel PMF-272
 selections or options panel PMF-339
alternate date format PLAN-47, PLAN-228
alternate time-of-day format PLAN-47, PLAN-245
AMODE
 date format conversion user exit PLAN-245
 HLAPI and LLAPI PLAN-134
 time-of-day format conversion user exit PLAN-249

-
- AMODE (*continued*)
 TSP user exits PLAN-129
 ampersand as part of data, requirements REP-149
 AMS (Access Method Services)
 DEFINE OM-151
 expanding a database OM-46
 LISTCAT OM-5
 REPRO OM-151
 analysis of problems PCCM-12
 analyzing
 ABENDs DIAG-17, DIAG-38
 example of DIAG-1
 messages DIAG-16
 panel data set OM-163
 problem symptoms DIAG-15
 SDDS OM-151
 SDIDS OM-155
 symptom information, example DIAG-2
 APAR, preparing an DIAG-59
 API (application program interface)
 application programmer's duties PLAN-100
 check out/check in API-19, API-147
 choosing the right one API-11
 control processor user exit TSP-267
 data tables PLAN-25
 extensions API-263
 function overview API-2
 introduction API-1
 programs, effect of search operator substitutions PLAN-46
 record build processor user exit TSP-266
 retrieve panel name user exit TSP-267
 retrieve record ID user exit TSP-266
 security API-287
 session definition API-2
 set interface reason code user exit TSP-268
 software requirements PLAN-92
 tailoring API-289
 transaction definition API-2
 writing application, guidelines API-273
 API (Application Program Interface)
 accessing fields in changed or new panels OM-91
 API_MSG, NetView Bridge Adapter GITA-13
 APIPRINT, NetView Bridge Adapter GITA-17
 APIPRINT data set
 HLAPI API-150
 LLAPI API-24
 APISECURITY API-287
 APPC
 clients supported PLAN-33
 HLAPI usage with PLAN-34
 APPC/MVS
 ASCH address space command CLIENT-33
 HLAPI/CICS, customization for CLIENT-191
 starting the environment CLIENT-32
 stopping the environment CLIENT-32
 support command CLIENT-67
 SYS1.PARMLIB members, modifying CLIENT-28
 APPCPMaa parameter
 modification CLIENT-28
 SCHED CLIENT-29
 TPDATA CLIENT-29
 APPCPMaa parameter (*continued*)
 TPLEVEL CLIENT-22, CLIENT-29
 APPCPMaa parmlib member
 SCHED CLIENT-29
 TPDATA CLIENT-29
 TPLEVEL CLIENT-22, CLIENT-29
 application block data area, on table panel PMF-153
 application function, ODBC REP-16
 application help hierarchy DESK-172
 application hierarchies
 changing DESK-141
 creating DESK-140
 default DESK-13
 naming DESK-162
 saving DESK-162
 application ID REP-28, REP-40
 APPLICATION_ID
 add record relation (HL12) API-204
 change record approval (HL10) API-193
 check in record (HL05) API-165
 check out record (HL04) API-163
 create record (HL08) API-179
 delete record (HL13) API-206
 get data model (HL31) API-208
 parameter data definition API-226
 record inquiry (HL11) API-196
 retrieve record (HL06) API-173
 start user TSP or TSX (HL14) API-167
 update record (HL09) API-187
 application ID (APPLID) API-22
 application program interface (API) API-1
 application program interface, high-level API-2
 application program interface, low-level API-1
 application programmer's duties PLAN-100
 application select panel (BLG00030) errors DIAG-72
 application selection panel for Tivoli Information Management
 for z/OS PMF-394
 applications, developing for HLAPI/UNIX client CLIENT-270,
 CLIENT-274
 applications, enabled for ODBC REP-26
 APPLID (application ID)
 for HLAPI control chain PDB API-226
 for LLAPI text data set API-22
 applying not logic PMF-63
 approval status, calculating totals REP-292
 approved change status PCCM-65
 Approver Data icon DESK-57
 approver summary report PCCM-321
 approving changes IF-110, PCCM-48
 archive function of Archiver PAG-337, PAG-340, PAG-349
 Archiver PAG-337
 Archiver
 archive function PAG-337, PAG-340, PAG-349
 copy function PAG-337, PAG-340, PAG-350, PAG-351
 delete function PAG-351
 deleting records PAG-341
 input data set sample PAG-349
 input data sets PAG-339
 input parameters PAG-340
 logical database partition considerations PAG-363
 output data sets PAG-340
-

Archiver (*continued*)
panel processing considerations PAG-362
parameter data set PAG-349
performance considerations PAG-355
purge function PAG-337, PAG-341, PAG-355
record processing considerations PAG-356
required parameters PAG-348
return codes PAG-340
sample JCL to invoke PAG-338
Archiver function PLAN-44
archiving a record TSP-111
argument, search
 creating USER-164
 definition USER-164
 four ways to use USER-192
 keywords, using USER-195
 limiting the search USER-205
 locked USER-203
 VIEW ARGUMENT command USER-169
 VIEW command USER-172
ARGUMENT command USER-105, USER-108
ARGUMENT command
 incorrect display DIAG-30
argument table (search criteria)
 change management PCCM-303
 configuration management PCCM-313
 problem management PCCM-292
arithmetic operations REP-210, REP-217
ASCHPMaa parmlib member
 CLASSADD statement CLIENT-29
 modification CLIENT-29
 OPTIONS statement CLIENT-29
ASCII DBCS code pages CLIENT-115
ASCII SBCS code pages CLIENT-114
assembler
 example of user exit routine TSP-303
 FLATTEN control line usage TSP-112
 UNFLATTEN control line usage TSP-189
 writing user exit routine TSP-194
assembly mapping, TSCA TSP-300, TSP-303
Assignee Data icon DESK-56
Assignee icon DESK-49
assignee report PCCM-319
assigning
 prefix PMF-204
 record ID PMF-455
 s-word PMF-193
assigning authorities
 description PAG-24
 example for Problem Management users PAG-25
assigning personnel PLAN-99
assigning responsibility for changes PCCM-59
assignment authority PAG-21
assisted-entry panel
 adding a new validation pattern PMF-280
 allowing a null reply PMF-290
 authorization codes PMF-73
 BLG00100, Response Type USER-85
 BLG0AAE0, Format and Use help panel USER-86
 BLG6APLT, Outage USER-84
 BLG6UPRN, User Form Number USER-84
assisted-entry panel (*continued*)
 changing the validation length PMF-277
 changing validation for a field PMF-285
 checklist
 creating panels PMF-275
 modifying panels PMF-277
 collecting multiple p-words PMF-282
 creating PMF-149
 data collected PMF-150
 defining a journal field PMF-278
 deleting a validation pattern PMF-284
 example PMF-13
 help facility USER-32
 input field PMF-275
 introduced PMF-13
 panel example USER-21
 panel example exercise USER-81
 plus sign push button USER-11
 presenting a list of valid values PMF-286
 required control information PMF-54
ASSOCDATA function, NetView AutoBridge GITA-87
Associate Problem to Call icon
 lock and unlock DESK-52
associating
 button properties DESK-145
 data attribute records DESK-92
 data properties DESK-142
 panel types DESK-143
asterisk (*) in p-word PMF-203
asterisk (*) in p-word
 in s-word PMF-191
asynchronous data propagation PAG-233
asynchronous processing CLIENT-110, CLIENT-168
AT command
 display of markers PMF-87
 marking order, effect PMF-89
 syntax PMF-86
 with MOVEA, example PMF-88
attaching files to records DESK-37
attribute byte
 activating PMF-82
 clearing PMF-82
 control information PMF-85
 DBCS component bytes PMF-80
 definition PMF-80
 displaying PMF-82
 highlight a field PMF-82
 not skip a field PMF-82
 protect a field PMF-81
 remove highlighting PMF-82
 reserved PMF-139, PMF-140
 skip a field PMF-82
 SO/SI characters PMF-80
 turn off display of PMF-83
 unprotect a field PMF-81
audit data
 HLAPI API-174
 LLAPI API-22
audit trail, preserving USER-158
audit trail for freeform text PAG-14

-
- authority
 assigning PAG-24
 assignment PAG-21
 close PAG-21
 creation PAG-44
 database administration PAG-221
 defining PAG-15
 defining an individual class PAG-27
 defining group PAG-44
 delete PAG-20
 deleting PAG-61
 deleting a member PAG-58
 determining all PAG-51
 dictionary update PAG-22
 display PAG-20
 displaying PAG-55
 entry PAG-20
 examples of creating privilege class PAG-27
 field level PAG-21
 for LOGSAVE record PAG-244
 function level PAG-20
 group class PAG-17
 group privilege class contact PAG-17
 individual class PAG-16
 master class PAG-16
 PMF PAG-22
 record ownership PAG-26
 structure PAG-16
 structure example PAG-18
 transfer-to field PAG-17
 types PAG-19
 update PAG-20
- Authority Entry panel PAG-33, PAG-37
 authority to close problems PCCM-33
 authorization
 changing panel flow PMF-315
 code
 adding new, brief outline PMF-197
 adding new to panels PMF-355
 by panel type PMF-73
 defining privilege class with s-word PMF-196
 defining privilege class with s-words PMF-74
 existing, adding to panels PMF-353
 removing, brief outline PMF-197
 removing from panel or field PMF-356
 dictionary update/display PMF-183
 not authorized message USER-53, USER-93
 panel copy PMF-179
 panel delete PMF-181
 PMF reports PMF-227
 authorization, problem diagnostic process DIAG-65
 authorization code DESK-95
 authorization ID PAG-248
 authorization ID
 LOGSAVE record PAG-248
 authorized program facility (APF) library PLAN-144
 automated operations
 Problem Service GITA-256
 Problem Service
 automated operation reverse assignment GITA-257
 monitor operation reverse assignment GITA-258
- automatic
 change notification IF-14
 entry of fields USER-155
 problem escalation IF-12
 problem notification IF-12
 Automatic Log Save
 description PLAN-43
 Automatic Log Save Facility
 disabling automatic restart PAG-277
 error recovery PAG-279
 implementation planning PAG-253
 JCL members PAG-264
 performance PAG-242
 starting, normal PAG-276
 using with DB2 Extract PAG-241
 using with DB2 Extract Facility PAG-316
- Automatic Log Save Receive
 determining which records are received PAG-275
 error recovery PAG-279
 filtering records PAG-275
 LOGSAVE record PAG-270
 overview PAG-253
 processing steps PAG-256
 starting PAG-276
 stopping PAG-276
 synchronization PAG-281
 synchronization
 restoring with BLGUT1 PAG-283
 restoring with GDG PAG-281
 restoring without BLGUT1 PAG-284
 restoring without GDGs PAG-283, PAG-284
 synchronization, restoring PAG-280
 task overview PAG-269
- Automatic Log Save Send
 BLGDUMP1 TSP PAG-268
 error recovery PAG-279
 LOGSAVE record PAG-259, PAG-298
 overview PAG-253
 processing steps PAG-255
 starting PAG-276
 stopping PAG-276
 automatic retrieval DESK-90
-

B

- B line command USER-153
 B validation character PMF-200
 BACK command IF-15, PCCM-278, USER-105, USER-109
 back up the database, BLGUT23B utility program OM-167,
 OM-173
 backing up in prompting sequence USER-30
 base product
 hardware requirements PLAN-89
 overview PLAN-19
 software requirements PLAN-92
 basic license
 display panel PCCM-271
 entry panel PCCM-105

batch mode	BLG01260, common program exit PMF-429
example of report in REP-256	BLG01261, specific program exit PMF-430
using to run reports REP-255	BLG01262, specific program exit PMF-430
batch mode, starting Tivoli Information Management for z/OS	BLG01273, common program exit PMF-430
PLAN-211	BLG01274, common program exit PMF-432
batch reports PCCM-315	BLG01279, specific program exit PMF-433
begin a session USER-35	BLG01293, specific program exit PMF-433
blank lines, inserting REP-227	BLG01294, specific program exit PMF-433
blank substitution PLAN-164, PLAN-354	BLG01295, common program exit PMF-433
BLANKA command, syntax PMF-87	BLG01300, specific program exit PMF-434
BLDVRP macro OM-3, PLAN-306	BLG01301, specific program exit PMF-434
BLG#PNAM variable PAG-83	BLG01302, specific program exit PMF-434
BLG#PTYP variable PAG-82	BLG01303, specific program exit PMF-434
BLG#TNAM variable PAG-83	BLG01304, specific program exit PMF-434
BLG00000, Entry PAG-182	BLG01305, specific program exit PMF-434
BLG00000, Management application Entry USER-78	BLG01306, specific program exit PMF-434
BLG00001, Inquiry PAG-186, PCCM-280	BLG01307, specific program exit PMF-434
BLG00002, Proprietary Information Panel USER-36	BLG01308, specific program exit PMF-434
BLG00010, System Record Entry PAG-29, PAG-141,	BLG01309, specific program exit PMF-434
PAG-149, PAG-171, PAG-260	BLG01310, specific program exit PMF-435
BLG00010, System Record Entry panel PLAN-262	BLG01311, specific program exit PMF-435
BLG00011, System Record Inquiry PAG-173	BLG01312, specific program exit PMF-435
BLG00020, Reference Entry PAG-142	BLG01313, specific program exit PMF-435
BLG00020, Reference Entry panel PLAN-263	BLG01314, specific program exit PMF-436
BLG00030, Application Selection PMF-394, USER-39	BLG01325, common program exit PMF-436
BLG00040, data model entry PMF-547	BLG01326, common program exit PMF-436
BLG00100, Response Type TSP-30, USER-85	BLG01327, common program exit PMF-437
BLG00105, Audit Trail Options panel USER-158	BLG01329, common program exit PMF-438
BLG01050, common program exit PMF-410	BLG01330, common program exit PMF-438
BLG01051, common program exit PMF-410	BLG01331, common program exit PMF-439
BLG01052, common program exit PMF-411	BLG01336, common program exit PMF-440
BLG01053, common program exit PMF-412	BLG01338, specific program exit PMF-440
BLG01054, common program exit PMF-413	BLG01362, specific program exit PMF-440
BLG01065, specific program exit PMF-414	BLG01376, specific program exit PMF-441
BLG01110, common program exit PMF-414	BLG01385, common program exit PMF-441
BLG01111, common program exit PMF-415	BLG01386, common program exit PMF-442
BLG01119, specific program exit PMF-415	BLG01390, common program exit PMF-443
BLG01120, specific program exit PMF-416	BLG01391, common program exit PMF-444
BLG01121, specific program exit PMF-416	BLG01392, common program exit PMF-444
BLG01124, specific program exit PMF-416	BLG01393, common program exit PMF-445
BLG01125, specific program exit PMF-416	BLG01394, common program exit PMF-445
BLG01132, common program exit PMF-416	BLG01395, common program exit PMF-446
BLG01135, common program exit PMF-416	BLG01396, common program exit PMF-446, TSP-154
BLG01137, common program exit PMF-417	BLG01419, specific program exit PMF-455
BLG01146, common program exit PMF-418	BLG01420, specific program exit PMF-455
BLG01147, common program exit PMF-420	BLG01432, common program exit PMF-455
BLG01148, specific program exit PMF-421	BLG01433, common program exit PMF-456
BLG01151, common program exit PMF-421	BLG01434, common program exit PMF-456
BLG01152, specific program exit PMF-422	BLG01437, common program exit PMF-456
BLG01153, common program exit PMF-422	BLG01438, common program exit PMF-486
BLG01184, common program exit PMF-423	BLG01439, common program exit PMF-497
BLG01185, common program exit PMF-424	BLG01442, common program exit PMF-502
BLG01194, specific program exit PMF-424	BLG01448, common program exit PMF-502
BLG01195, common program exit PMF-424	BLG01449, common program exit PMF-503
BLG01208, common program exit PMF-425	BLG01450, common program exit PMF-504
BLG01214, common program exit PMF-427	BLG01455, validate ODBC column name syntax PMF-504
BLG01216, specific program exit PMF-427	BLG01461, TSD Bridge Cleanup PMF-505
BLG01246, common program exit PMF-427	BLG02002, common program exit PMF-505
BLG01249, common program exit PMF-428	BLG02003, common program exit PMF-506
BLG01253, specific program exit PMF-429	BLG02005, common program exit PMF-506
BLG01259, specific program exit PMF-429	BLG02006, common program exit PMF-506

-
- BLG02007, common program exit PMF–506
 BLG02008, common program exit PMF–507
 BLG02011, common program exit PMF–507
 BLG02012, common program exit PMF–507
 BLG02013, common program exit PMF–508
 BLG02014, common program exit PMF–508
 BLG02016, common program exit PMF–509
 BLG02017, common program exit PMF–510
 BLG02018, common program exit PMF–510
 BLG02019, common program exit PMF–511
 BLG02020, common program exit PMF–512
 BLG02023, specific program exit PMF–512
 BLG02024, common program exit PMF–512
 BLG02029, specific program exit PMF–513
 BLG02035, specific program exit PMF–513
 BLG02041, specific program exit PMF–514
 BLG02050, specific program exit PMF–514
 BLG02054, specific program exit PMF–514
 BLG02056, specific program exit PMF–514
 BLG02060, specific program exit PMF–514
 BLG02063, specific program exit PMF–514
 BLG02064, specific program exit PMF–515
 BLG02065, specific program exit PMF–515
 BLG02072, specific program exit PMF–515
 BLG02077, specific program exit PMF–515
 BLG02088, specific program exit PMF–515
 BLG02095, specific program exit PMF–515
 BLG02096, common program exit PMF–515
 BLG02097, common program exit PMF–516
 BLG02098, specific program exit PMF–516
 BLG02107, specific program exit PMF–516
 BLG02110, specific program exit PMF–516
 BLG02113, specific program exit PMF–516
 BLG02115, specific program exit PMF–516
 BLG02116, specific program exit PMF–517
 BLG02118, specific program exit PMF–517
 BLG02119, common program exit PMF–517
 BLG02120, common program exit PMF–518
 BLG02121, common program exit PMF–518
 BLG02122, specific program exit PMF–519
 BLG02123, specific program exit PMF–519
 BLG02124, specific program exit PMF–519
 BLG02127, specific program exit PMF–519
 BLG02129, specific program exit PMF–519
 BLG02130, specific program exit PMF–519
 BLG02131, specific program exit PMF–520
 BLG02132, specific program exit PMF–520
 BLG02140, specific program exit PMF–520
 BLG02142, specific program exit PMF–520
 BLG02143, specific program exit PMF–520
 BLG02155, specific program exit PMF–520
 BLG02156, specific program exit PMF–520
 BLG02157, specific program exit PMF–520
 BLG02158, specific program exit PMF–520
 BLG02159, specific program exit PMF–520
 BLG0AAE0, Format and Use help panel USER–86
 BLG0B100, Problem Reporter Entry PCCM–16, USER–65,
 USER–79
 BLG0B200, Problem Status Entry PCCM–19
 BLG0B300, Problem Close Entry PCCM–38
 BLG0B400, Problem Supplemental Entry PCCM–23
 BLG0B402, Problem Symptom Data PCCM–20
 BLG0B500, Problem Synopsis Entry PCCM–24
 BLG0B502, Problem Resolution Data PCCM–34
 BLG0BU00, Problem Summary PAG–185, PCCM–18,
 USER–66
 BLG0BU10, Problem Delete Verification USER–76
 BLG0C010, Change Text Entry PCCM–53
 BLG0C015, Change Approver Data PCCM–66
 BLG0C060, Hardware Change PCCM–61
 BLG0C061, Hardware Add PCCM–62
 BLG0C100, Change Requester Entry PCCM–52
 BLG0C300, Change Close Entry PCCM–75
 BLG0C700, Change Reviewer Entry PCCM–68
 BLG0CMDS command table PAG–82, PLAN–120
 BLG0CMDS command table
 installing PLAN–200
 BLG0CU00, Change Request Summary (update) PLAN–108
 BLG0CU01, Change Request Sumamry (entry) PLAN–108
 BLG0CU01, Change Request Summary PCCM–53
 BLG0D000, Configuration Entry PCCM–89
 BLG0D104, Hardware Component Entry PCCM–108
 BLG0D107, Specification For Hardware Model Copy
 PCCM–137
 BLG0D113, Hardware Component Diagram Map Data Entry
 PCCM–114, PCCM–225
 BLG0D130, Hardware Connection Entry PCCM–199
 BLG0D140, Hardware Subcomponent Entry PCCM–119
 BLG0D150, Hardware Component Primary Support Entry
 PCCM–112
 BLG0D152, Hardware Component Financial Entry PCCM–113
 BLG0D157, Hardware Feature Support Entry PCCM–184
 BLG0D160, Hardware Subcomponent Support Entry
 PCCM–120
 BLG0D164, Hardware Subcomponent Financial Entry
 PCCM–121
 BLG0D202, Software Component Entry PCCM–126,
 PCCM–189
 BLG0D204, Specification For Software Model Copy
 PCCM–190
 BLG0D220, Software Feature Entry PCCM–194
 BLG0D230, Software Component Connection Entry
 PCCM–207
 BLG0D250, Software Component Support Entry PCCM–128
 BLG0D300, Hardware Financial Entry PCCM–98
 BLG0D305, Hardware Financial Purchase Entry PCCM–99
 BLG0D306, Hardware Financial Rental/Lease Entry
 PCCM–102
 BLG0D320, Financial Entry PCCM–97
 BLG0D353, Software Financial Basic License Entry
 PCCM–105
 BLG0D400, Service Entry PCCM–95
 BLG0D500, Data Center Entry PCCM–89
 BLG0D700, Model Hardware Component Entry PCCM–134
 BLG0D701, Model Create Options PCCM–145
 BLG0D720, Model Hardware Feature Entry PCCM–134
 BLG0D740, Model Hardware Subcomponent Entry PCCM–136,
 PCCM–159
 BLG0D754, Model Hardware Feature Financial Entry
 PCCM–154
 BLG0D760, Model Hardware Subcomponent Primary Support
 Entry PCCM–160
-

BLG0D764, Model Hardware Subcomponent Financial Entry PCCM–161	BLG0J010, Privilege Class Text Entry PAG–42
BLG0D780, Model Software Component Entry PCCM–164	BLG0J100, Class Description Entry PAG–30
BLG0D784, Model Software Feature Financial Entry PCCM–171	BLG0J200, Problem Authority PAG–38
BLG0DU01, Hardware Component Summary PCCM–182	BLG0J210, Authority Entry PAG–37
BLG0DU02, Hardware Feature Summary PCCM–184	BLG0J211, Authority Entry PAG–33
BLG0DU03, Software Component Summary PCCM–194	BLG0J212, Authority Entry PAG–33
BLG0DU04, Software Feature Summary PCCM–195	BLG0J220, Change Authority PAG–39
BLG0DU05, Hardware Financial Summary PCCM–99	BLG0J260, Class Authority PAG–34
BLG0DU06, Software Financial Summary PCCM–105	BLG0J290, SRC Authority PAG–35
BLG0DU07, Service Summary PCCM–95	BLG0J295, Administration Authority PAG–36
BLG0DU08, Data Center Summary PCCM–90	BLG0JU00, Class Summary PAG–31, PAG–41
BLG0DU09, System Summary PCCM–93	BLG0KEYS keylist PAG–82
BLG0DU30, Hardware Component Summary PCCM–111	BLG0KEYS keylist
BLG0DU31, Software Component Summary PCCM–128, PCCM–192	installing PLAN–200
BLG0DU32, Hardware Connection Summary PCCM–203	migration information PLAN–121
BLG0DU33, Hardware Subcomponent Summary PCCM–120, PCCM–179	BLG0L010, Display Problem Text PCCM–247
BLG0DU36, Model Hardware Component Summary PCCM–151	BLG0L100, Problem Reporter Display USER–57
BLG0DU39, Model Hardware Subcomponent Summary PCCM–159	BLG0L600, Interested Class Display PCCM–248
BLG0DU40, Software Connection Summary PCCM–207	BLG0L700, TSD Bridge Display PCCM–250
BLG0DU44, Model Software Component Summary PCCM–165	BLG0M010, Display Change Text PCCM–252
BLG0DU45, Model Software Component Summary PCCM–169	BLG0M500, Change Approver Display PCCM–254
BLG0DU57, Hardware Component Rename Verification PCCM–214	BLG0N100, Hardware Component Summary Display PCCM–257
BLG0DU60, Hardware Subcomponent Rename Verification PCCM–215	BLG0N105, Hardware Component Source Display PCCM–268
BLG0DU61, Hardware Financial Rename Verification PCCM–214	BLG0N113, Hardware Component Diagram Map Data Display PCCM–268
BLG0DU62, Software Component Rename Verification PCCM–215	BLG0N131, Connectivity Display Options PCCM–262
BLG0DU72, System Rename Verification PCCM–213	BLG0N134, Path Display Specification PCCM–266
BLG0DU75, Hardware Subcomponent Swap Verification PCCM–222	BLG0N153, Hardware Component Financial Display PCCM–267
BLG0DU76, Software Component Swap Verification PCCM–223	BLG0N170, Hardware Component Line Display PCCM–261
BLG0E000, Problem Inquiry USER–166	BLG0N172, Hardware Component Loop Display PCCM–261
BLG0E090, Problem Inquiry Summary PCCM–281	BLG0N250, Software Component Support Display PCCM–259
BLG0E190, Problem Report Data Inquiry PCCM–280	BLG0N300, Hardware Financial Summary Display PCCM–269
BLG0E590, Problem Resolution Data Inquiry PCCM–281	BLG0N305, Hardware Financial Purchase Display PCCM–269
BLG0EN10, Primary Options Menu (System application) USER–38	BLG0N306, Hardware Financial Rental/Lease Display PCCM–270
BLG0EN10, Primary Options Menu (System Application) PAG–28, PAG–222	BLG0N307, Hardware Financial VPA Display PCCM–270
BLG0EN20, Primary Options Menu PAG–182	BLG0N353, Software Financial Basic License Display PCCM–271
BLG0EN20, Primary Options Menu (Management application) PCCM–16, USER–37	BLG0N355, Software Financial DSLO License Display PCCM–272
BLG0ENTR, primary control panel for Tivoli Information Management for z/OS processing PMF–394	BLG0N357, Software Financial VLA Display PCCM–271
BLG0F000, Change/Activity Inquiry PCCM–294	BLG0N701, Model Hardware Component Display PCCM–272
BLG0F100, Change Inquiry PCCM–299	BLG0P100, Session Defaults PCCM–228, PLAN–132, PLAN–138
BLG0F110, Change Requester PCCM–300	BLG0P300, Report Control Defaults PCCM–229
BLG0F190, Change Requester Inquiry PCCM–295	BLG0P401, Print Output Destination USER–60
BLG0F590, Change Approver Data Inquiry PLAN–110	BLG0P500, Standard Report Destination PCCM–230
BLG0F890, Change Control Data Inquiry PLAN–110	BLG0P520, Standard Report Data Set Destination Entry PCCM–231, USER–187
BLG0G000, Configuration Inquiry PCCM–307	BLG0P530, Standard Report DDNAME Destination Entry PCCM–231
BLG0G590, Data Center Inquiry PCCM–307	BLG0P700, User and Database Defaults PLAN–230, USER–45
	BLG0P800, Draw Report Destination PCCM–232
	BLG0P820, Draw Report Data Set Destination Entry PCCM–233
	BLG0P830, Draw Report DDNAME Destination Entry PCCM–233
	BLG0PROF member PAG–1, PLAN–210
	BLG0PU00, Profile Summary PCCM–228

-
- BLG0S010, Problem Summary Display PCCM–245, USER–56
 BLG0S011, Record Utilities, example for problem records PCCM–249
 BLG0S020, Change Summary Display PCCM–250, PLAN–108
 BLG0S021, Record Utilities, example for change records PCCM–255
 BLG0S060, Activity Summary Display PCCM–254
 BLG0U00, Problem Summary PCCM–40
 BLG0U000, SRC Summary Entry USER–241
 BLG0U001, SRC Summary USER–245
 BLG0U100, SRC Description Entry USER–240
 BLG0V600, data view record entry PMF–562
 BLG0V700, data attribute record entry PMF–547
 BLG0V700, Data Attribute Record Entry DESK–89
 BLG0V730, panel flow update PMF–559
 BLG0V730, Panel Flow Update DESK–90
 BLG0VU60, data view summary PMF–563
 BLG0VU60, Data View Summary DESK–93, DESK–95
 BLG0VU70, data attribute summary PMF–548
 BLG0VU70, Data Attribute Summary DESK–89
 BLG0W020, Problem Reports PCCM–318
 BLG0W030, Change Reports PCCM–320
 BLG0W040, Configuration Reports PCCM–236, PCCM–323
 BLG0W250, Extract Diagram Data Specification PCCM–237
 BLG0W500, Report Entry PCCM–236, PCCM–317
 BLG0Y100, Database Administration Selection PAG–223
 BLG0Y200, Check In PAG–225
 BLG0Y300, TSD Cleanup PAG–228
 BLG0Z100, Escalation Rules Entry PAG–116
 BLG0Z200, Time Zone Definition panel PLAN–268
 BLG0Z500, Automatic Log Save Data Set Information Entry PAG–244, PAG–261, PAG–273
 BLG0Z530, DB2 Extract Information Entry PAG–299
 BLG1A121, Change Record File Processing PLAN–108
 BLG1A1DD, rename prefixes panel PMF–398
 BLG1A201, search-result list control panel PMF–398
 BLG1A210, authority test control panel PMF–398
 BLG1AA01, function line summary control panel PAG–138
 BLG1AA01, Function Line Summary control panel PAG–139
 BLG1ACTL, text display control panel PMF–398
 BLG1ARVC, control panel for exit BLG01054 PMF–413
 BLG1ATBL, table panel display control panel PMF–398
 BLG1AW00, problem report test control panel PMF–398
 BLG1AW10, change report test control panel PMF–398
 BLG1T007, HELP Display PMF–158
 BLG1T022, SRC Response Display PMF–158
 BLG1TADD, Address Text Entry PMF–157
 BLG1TADO, Down Component List PCCM–264, PMF–156
 BLG1TARG, ARGUMENT Command Display PMF–158
 BLG1TAUP, Up Component List PCCM–264, PMF–156
 BLG1TBAC, Backup Plan Text Entry PMF–157
 BLG1TCAC, Activity Record List PCCM–72, PMF–156
 BLG1TCDD, CHANGE Command Display PMF–158
 BLG1TCFE, Feature Record List PMF–156
 BLG1TCMF, Model Hardware Feature Record List PCCM–155, PMF–156
 BLG1TCOL, Connection Record List PCCM–267, PMF–156
 BLG1TCON, Hardware Connection Record List PCCM–203, PMF–156
 BLG1TCOS, Software Connection Record List PCCM–208, PMF–156
 BLG1TCRLL, Checked Out Record List PAG–226
 BLG1TDAD, Address Text Display PMF–157
 BLG1TDBA, Backup Plan Text Display PMF–157
 BLG1TDDE, Description Text change record PCCM–252
 problem record PCCM–247
 BLG1TDDE, Description Text Display PMF–157
 BLG1TDES, Description Text PAG–42, PAG–160, PCCM–54, USER–230
 BLG1TDES, Description Text Entry PMF–157
 BLG1TDHD, History Display PMF–158, TSP–105
 BLG1TDHD, History Display change record PCCM–251
 configuration record PCCM–257
 problem record PCCM–246
 BLG1TDJU, Justification Text Display PMF–157
 BLG1TDNO, Notes Text Display PMF–157
 BLG1TDPI, Dictionary P-Word Display PMF–158
 BLG1TDPO, Dictionary P-Word Update PMF–158
 BLG1TDRE, Resolution Text Display PMF–157
 BLG1TDS1, Dictionary S-Word Display PMF–158
 BLG1TDSD, Detail Display PMF–158
 BLG1TDSD, Detail Display change record PCCM–253
 configuration record PCCM–260
 problem record PCCM–247
 BLG1TDSO, Dictionary S-Word Update PMF–158
 BLG1TDSR, SRC Text Response Display PMF–157
 BLG1TDST, Status Text Display PMF–157
 BLG1TESC, Escalation Rules Record List PMF–156
 BLG1TFEL, Related Record List PCCM–140, PCCM–260, PMF–156
 BLG1TGLD, GLOSSARY Display PMF–158
 BLG1THLP, HELP STATUS Display PMF–158
 BLG1THLP, Status and Available Commands USER–126
 BLG1THLP, Status and Available Commands output PLAN–266
 BLG1THVD, Help Validate Display PMF–158
 BLG1TJUS, Justification Text Entry PMF–157
 BLG1TMOD, Model Hardware Component List PMF–156
 BLG1TNOT, Notes Text Entry PMF–157
 BLG1TPCL, Privilege Class List PMF–156
 BLG1TPCL, Privilege Class List authorization USER–52
 BLG1TPNL, data attribute panel display text PMF–549, PMF–585
 BLG1TPRL, TSD Bridge Locked Records List PAG–229
 BLG1TPTH, Component Path Display PCCM–266, PMF–156
 BLG1TREL, Related Record List PCCM–253, PMF–156
 BLG1TRES, Resolution Text PAG–183
 BLG1TRES, Resolution Text Entry PMF–157
 BLG1TSFE, Feature Record List PMF–156
 BLG1TSMD, Model Software Component List PMF–156
 BLG1TSMF, Model Software Feature Record List PCCM–172, PMF–156
 BLG1TSQL, Sequential Record List PMF–156
 BLG1TSRC, SRC List Display PMF–156
 BLG1TSRL, Search Results List PCCM–282, PMF–156
 BLG1TSRL, Search Results List panel USER–94
 BLG1TSTA, Search Statistics panel USER–144
 BLG1TSTA, Statistics Display PMF–158
-

BLG1TSTT, Status Text Entry PMF–157
BLG1TSUB, Model Hardware Subcomponent List PCCM–138, PMF–156
BLG1TSYH, Component Up/Down Connectivity Synopsis PCCM–265, PMF–156
BLG1TTBL, TABLE Command Display PMF–158
BLG1TTSA, Text Inquiry PAG–188, USER–230
BLG1TTSA, Text Search Arguments Entry PMF–158
BLG1TVCD, View Collected Data PMF–158, USER–170
BLG1TVI1, First VIEW ON Display PMF–158
BLG1TVI2, Second VIEW ON Display PMF–158
BLG1TVID, View Internal Data DIAG–41, PMF–158, TSP–94, USER–151
BLG1TVRD, Mismatch Begin/End Dialog Record View PMF–158
BLG1UT00, Utility USER–54, USER–68
BLG1UT01, Utility Entry Dialog PCCM–244, USER–69, USER–82
BLG1UT02, Rename Component Dialog PCCM–212
BLG1UT07, Configuration Diagram Parameter Entry PCCM–238
BLG1UT20, Swap Components PCCM–219
BLG1UT32, Configuration Diagram Input Data Set Entry PCCM–239
BLG60CCD, Problem Occurance Date panel PLAN–48, PLAN–137
BLG6APLT, Outage USER–84
BLG6AUUA, Universal Partition Access Authority Level PAG–211
BLG6REQN, Reporter Name PCCM–301, USER–167
BLG6UPRN, User Form Number assisted-entry USER–84
BLGADMDE DBCS graphics definition PLAN–140
BLGAPI00, LLAPI router TSP API–349
BLGAPI02, LLAPI create record TSP API–350
BLGAPI05, LLAPI update record TSP API–352
BLGAPI09, LLAPI update record TSP API–355
BLGAPI10, LLAPI delete record TSP API–356
BLGAPIDI, LLAPI router for bypass panel processing TSP API–357
BLGAPIPX, LLAPI bypass panel processing TSP API–358
BLGCASEP parameters for BLGUT10 OM–131
BLGCLDSN macro PLAN–338
BLGCLKEY macro PLAN–178, PLAN–339
BLGCLUST macro PLAN–333
BLGCLUST macro
 SRCHLIMIT and SRCHENQ parameters PLAN–68
BLGCURDT, return current date, time, and time zone TSP–279
BLGDICTN, resource name DIAG–13
BLGDUMP1 TSP PAG–268
BLGDVLAY, TSX DESK–178
BLGEDATE, convert internal date to external date TSP–280
BLGESADD, increment counter user exit PAG–500, TSP–278
BLGESCAL TSP PAG–113
BLGESCCL, escalation cleanup user exit PAG–501, TSP–278
BLGESCKE, check escalation user exit PAG–501, TSP–278
BLGESCLR, clear control block user exit PAG–125, PAG–501, TSP–278
BLGESDAT, date and time user exit PAG–125, PAG–502, TSP–278
BLGESDUR, duration user exit PAG–502, TSP–278
BLGESFCB, free control block user exit PAG–503, TSP–278
BLGESGCB, get control block storage user exit PAG–503, TSP–278
BLGESGET, get control block field user exit PAG–504, TSP–278
BLGESINI, initialize user exit PAG–505, TSP–278
BLGESLVL, level increment user exit PAG–129, PAG–505, TSP–279
BLGESNOT, notify user exit PAG–129, PAG–506, TSP–279
BLGESPRI, priority update user exit PAG–507, TSP–279
BLGESPUT, put TSCA data in control block user exit PAG–508, TSP–279
BLGESPUV, put variable data user exit PAG–509, TSP–279
BLGESSCT, store criteria user exit PAG–510, TSP–279
BLGESSEA, get escalation criteria user exit PAG–510, TSP–279
BLGEXDEL, delete unusable record user exit API–293, TSP–263
BLGFLOW output file PLAN–204
BLGGEN macro PLAN–340
BLGIDATE, convert external date to internal date TSP–281
BLGIEDIT member PLAN–186
BLGIPROF member PLAN–186
BLGIRECL variable PAG–13, PAG–14
BLGISMAC macro PLAN–121
BLGISPFA, ISPF panel PAG–81
BLGISPFA, ISPF panel
 migration information PLAN–121, PLAN–134
 selecting PLAN–199
BLGISPF, ISPF panel PAG–80, PLAN–199
BLGISPFE, ISPF panel PAG–80
BLGISPFE, ISPF panel
 migration information PLAN–121, PLAN–134
 selecting PLAN–199
BLGISPFI, ISPF panel PAG–81
BLGISPFI, ISPF panel
 migration information PLAN–121, PLAN–134
 selecting PLAN–199
BLGISPFM, ISPF panel PLAN–199
BLGISTR command PLAN–186
BLGITEXT variable PAG–13
BLGJAUTH, check for authorization user exit API–294, TSP–265
BLGJSKIP, skip transfer-to or owning class processing user exit TSP–282
BLGLAPST, Change Approver Display PCCM–254
BLGLAPVR, Change Approval Entry PLAN–107
BLGLAPVR, Change Approver Entry PCCM–67
BLGLCMDU, Command Alias/Authorization Entry PAG–150
BLGLDATT, data attribute records entry PMF–565
BLGLDATT, Data Attribute Records Entry DESK–89, DESK–93
BLGLDICT member OM–82
BLGLDMSN, Serial Number Entry PCCM–63
BLGLDSTS, Daylight Saving Time panel PLAN–268
BLGLDTTM, Date/Time Field Relationship Entry panel PLAN–263
BLGLDVNA, Device Name Entry PCCM–62
BLGLECLV, Hardware EC Level Entry PCCM–117
BLGLFGFL, Field Group Field List Entry DESK–104
BLGLFGIN, Desktop Field Group Entry DESK–103, DESK–107

-
- BLGLGMIE, FMID Entry PCCM–129
 BLGLLOCO, Location Code Entry PCCM–64
 BLGLMSGC, Message Identity Entry PCCM–21
 BLGLPCSF, Software Statement Entry PCCM–35
 BLGLPRID, Program Identity Entry PCCM–20
 BLGLREVR, Change Reviewer Entry PCCM–68, PLAN–107
 BLGLTSFL, Task Field List Entry DESK–111
 BLGLTSIN, Desktop Panel Layout Definition DESK–110
 BLGLTZDF, Time Zone Definition panel PLAN–272
 BLGLUSER, Users to Notify PAG–459
 BLGNMMSG generic message text record PAG–103
 BLGNMNMOT PAG–105
 BLGNSYAL, allocate data set to SYSOUT PAG–511, TSP–279
 BLGNSYFR, free data set allocated by BLGNSYAL PAG–512
 BLGNSYFR, free SYSOUT data set TSP–279
 BLGOC040, Change Detail PCCM–61
 BLGOCU21, Activity Summary PCCM–71
 BLGOXCNT, predefined CALL command exit REP–238
 BLGOXFSD, predefined CALL command exit REP–239
 BLGOXFSR, predefined CALL command exit REP–240
 BLGOXLST, predefined CALL command exit REP–241
 BLGOXPSA, predefined CALL command exit REP–239
 BLGOZUD utility program
 creating a user database OM–50
 loading database from sequential file PLAN–168
 BLGPARMS macro PLAN–318, PMF–3, REP–145
 BLGPARMS macro keywords
 APIENQ PLAN–321
 APIRETRY PLAN–321
 ATTNKEY PLAN–321
 CAS PLAN–322
 DATECNV PLAN–105, PLAN–322
 DATEFMT PLAN–106, PLAN–320
 DICTDS PLAN–322
 EXTSORT PLAN–322
 GBLPID PLAN–323
 LINECNT PLAN–323
 LPLNCMD PLAN–324
 MODELDB PLAN–325
 MODSIZE PLAN–325
 ODATEFMT PLAN–106, PLAN–326
 OTIMEZON PLAN–106, PLAN–326
 PANEL PLAN–327
 PNLBCNT PLAN–327
 RFTDS PLAN–327
 RPANLDS PLAN–319
 SODEVC PLAN–328
 SORT PLAN–329
 SORTPFX PLAN–329
 SWDEVC PLAN–330
 TEXTAUD PLAN–330
 TIMECNV PLAN–331
 TIMEDEL PLAN–331
 TIMEZONE PLAN–106, PLAN–253, PLAN–332
 TSXTASKS PLAN–333
 WPANLDS PLAN–333
 BLGPMFPU, resource name DIAG–13
 BLGPPFVM, Field Validation Module API–279
 BLGPRVVC CSECT PMF–212
 BLGPVARS, ISPF panel PLAN–121, PLAN–138
 BLGPVARS, User Defined Profile Variables panel PAG–4
 BLGPVARS ISPF panel PMF–207
 BLGR8PLA, plan chart REP–136
 BLGR8STE, step chart REP–136
 BLGR8SUR, surface chart REP–136
 BLGRESET, reset all approvals to pending user exit API–297
 BLGRFCHG, TSP for text index PAG–169
 BLGRFPRO, TSP for text index PAG–169
 BLGRFSOL, TSP for text index PAG–169
 BLGRNID, resource name DIAG–12
 BLGSEQN, resource name DIAG–13
 BLGSMMSG ddname PLAN–168, PLAN–204
 BLGSPFGT, retrieve variable from an ISPF pool user exit
 TSP–282
 BLGSPFP, update variable in the profile pool user exit
 TSP–283
 BLGSYMB, graphic character substitutions TSP–55
 BLGSYMB REXX variable PLAN–47
 BLGTDARL, TSX to generate data attribute record reports
 PMF–615
 BLGTDBX1 TSP PAG–318
 BLGTDBXM TSP PAG–310
 BLGTDFT TSX TSP–285
 BLGTDFTL TSP PAG–145
 BLGTDML, TSX DESK–130
 BLGTDML, TSX to build data model records PMF–607
 BLGTECAD and the Tivoli Service Desk Bridge GITA–350
 BLGTECAD and Tivoli Software Distribution GITA–396
 BLGTENDL TSP PAG–139
 BLGTENDS TSP PAG–139
 BLGTNCEM TSX PAG–107, PAG–122
 BLGTNCMR TSX PAG–98
 BLGTNCNM TSX PAG–108
 BLGTNMAN TSX PAG–99, PAG–106, PAG–110, PAG–111
 BLGTNMSG TSX PAG–105
 BLGTPNQM TSX PAG–99, PAG–109, PAG–111
 BLGTRNQM TSX PAG–99, PAG–107
 BLGTPRIV TSX PAG–27, PAG–31, PAG–59, PAG–204,
 PLAN–111
 BLGTPSET TSP PAG–12
 BLGTRACE DD statement TSP–187
 BLGTRPND, a HLAPI extension API–263
 BLGTSAPI, test for API environment user exit API–297,
 TSP–265
 BLGTSESS TSX TSP–285
 BLGTPCH, a HLAPI extension API–264
 BLGTPCH, HLAPI extension PLAN–47
 BLGTPCH HLAPI extension PLAN–47
 BLGTSX PLAN–208
 BLGTSX DD allocation PAG–450
 BLGTXDEQ TSX PAG–452, PAG–454, PAG–455
 BLGTXINQ, a HLAPI extension API–264
 BLGTXNOT TSX PAG–450
 BLGUSERS, extract mail address from USERS record
 PAG–513, TSP–279
 BLGUT1 utility program PLAN–5, PLAN–116, PLAN–117
 BLGUT1 utility program
 changing SDIDS key length PLAN–42
 rebuilding the SDIDS OM–59
 using with separate session-parameters member PLAN–165
 BLGUT1 utility program, rebuild SDIDS DIAG–25, DIAG–44

BLGUT10 utility program
 convert case of data OM-127

BLGUT17 utility program
 convert date data OM-141

BLGUT18 utility program
 PIDT build utility OM-147
 PIPT build utility OM-147

BLGUT1M utility program PLAN-5, PLAN-42, PLAN-116, PLAN-117, PLAN-179

BLGUT1M utility program
 copy SDIDS OM-45
 initialization OM-65
 migrate VSAM data sets OM-65

BLGUT20 utility program
 analyze SDDS OM-151
 determining average SDDS record size PLAN-170, PLAN-171
 determining control interval sizes PLAN-80
 determining number of SDDS records PLAN-41
 determining SDDS size PLAN-41

BLGUT21 utility program
 analyze SDIDS OM-155
 average record size OM-158
 control interval size of
 data component OM-158
 key length OM-158
 maximum physical record size of data set OM-158
 determining control interval sizes PLAN-80
 determining multiple SDIDS clusters PLAN-178
 largest and smallest logical record sizes OM-158
 name of SDIDS analyzed OM-158
 number of records processed OM-158
 obtaining SDIDS statistics PLAN-178
 total size of SDIDS data set OM-158

BLGUT22 utility program PLAN-80

BLGUT22 utility program
 analyze a panel data set OM-163

BLGUT23 utility DIAG-50

BLGUT23 utility programs PLAN-44

BLGUT23B utility program
 back up the dataset OM-167, OM-173

BLGUT23P utility program
 prune offloaded recovery log data set OM-177

BLGUT23R utility program
 restore the SDDS OM-183

BLGUT23U utility program
 update master backup data OM-181

BLGUT3 utility DIAG-50

BLGUT3 utility program
 restore database from log data set OM-45, OM-69
 using with separate session-parameters member PLAN-165

BLGUT3EX, recovery user exit PAG-323, TSP-277

BLGUT3WT, initialize for receive user exit PAG-324, TSP-278

BLGUT4 utility DIAG-45, DIAG-50

BLGUT4 utility program PLAN-182

BLGUT4 utility program
 offload recovery log data set OM-45, OM-73

BLGUT4EX, off-load a recovery data set user exit TSP-278

BLGUT4EX, offload a recovery data set user exit PAG-326

BLGUT4WT, initialize for send user exit PAG-327, TSP-278

BLGUT5 utility program PLAN-24, PLAN-199

BLGUT5 utility program
 load and maintain DICTDS OM-45, OM-81

BLGUT5F utility program
 offload DICTDS OM-83

BLGUT6 utility program
 install and maintain a PDS OM-45, OM-85
 loading panels PLAN-24, PLAN-197
 loading panels with DBCS and NODBCS keywords
 PLAN-140
 loading panels with UPPERCASE keyword PLAN-164, PLAN-198

BLGUT6F panel list PMF-217

BLGUT6F utility program PLAN-198

BLGUT6F utility program
 offload a PDS OM-91

BLGUT6M utility program PLAN-138, PLAN-197, PLAN-233

BLGUT6M utility program
 migrate panel fields OM-95

BLGUT7 utility program
 and placeholders PLAN-77
 changes for mutiple-cluster SDDSs PLAN-41
 convert key record formats OM-45
 converting to mutiple-cluster SDDS PLAN-140
 copying SDDS OM-105
 key 7 format database OM-105
 key 8 format database OM-105
 multiple-SDDS cluster database OM-105
 multiple-SDDS cluster database
 NEWSDDS OM-107
 OLDSDDS OM-107

BLGUT8

 Alias table OM-119

 building an Alias table OM-119

 building RDMTs OM-109

 creating data tables OM-110

 creating PIDTs OM-110

 creating PIPTs OM-110

 creating validation pattern tables OM-110

 data tables OM-110

 PIDTs OM-110

 PIPTs OM-110

 RDMTs OM-109

 validation pattern tables OM-110

BLGUT8, table build utility PAG-291

BLGUT9 utility program PLAN-120

BLGUT9 utility program
 database options setting OM-123

BLGUTR utility program OM-57, PLAN-199

BLGUTR utility program
 format a recovery log data set OM-45

BLGYAPBR, API record build processor user exit API-295, TSP-266

BLGYAPBU, API retrieve record ID user exit API-296, TSP-266

BLGYAPCP, API control processor user exit API-294, TSP-267

BLGYAPGP, API retrieve panel name user exit API-294, TSP-267

BLGYAPIS, set product API-297

-
- BLGYAPRF, file record API–298
 BLGYAPSR, API set interface reason code user exit API–296,
 TSP–268
 BLGYAPUP, verify record update user exit API–296, TSP–269
 BLGYHLPI load module PLAN–134
 BLGYITSP, invoke a TSP or TSX TSP–269
 BLGYSRVR load module API–15, PLAN–134
 BLH0N000, Index Entry PAG–171
 BLH0N001, Index Record Entry PAG–173
 BLH0N095, Index Delete Verification PAG–174
 BLH0N200, Index Record Inquiry PAG–174
 BLH0S001, Solution Record Entry PAG–183
 BLH0S010, Solution Summary PAG–183
 BLH0S110, Solution Summary Display PAG–186
 BLH0S200, Solution Record Inquiry PAG–187
 BLH0X010, Generic Text Entry PAG–103
 BLH1S013, control panel PAG–168
 BLH1TTTT, Message Text PAG–105
 BLH1TTXT, Text Search Results List PAG–189, USER–231
 BLHRCDSJ sample JCL PLAN–223
 BLHRCDSL, TSX DESK–10
 BLHRCDSL TSX PAG–168, PLAN–223
 BLHRCDSU TSX PLAN–224
 BLHRCCHGT data view record PAG–168
 BLHRRPRBT data view record PAG–168
 BLHTXNDX TSX for text index PAG–169
 BLKSIZE parameter TSP–150
 BLM@EDIT, ISPF panel PLAN–121
 BLM0B000, People Summary DESK–205
 BLM0B001, People Record DESK–204
 BLM0B002, Contact Information DESK–206
 BLM0S010, Call Summary Display DESK–208
 BLM1A201, selection control panel for PMF panel content report PMF–397
 BLM1A202, options control panel for PMF panel content report PMF–397
 BLM1A203, message control panel for PMF panel content report PMF–397
 BLM1A204, help control panel for PMF panel content report PMF–397
 BLM1A205, assisted-entry control panel for PMF panel content report PMF–397
 BLM1A206, control panel for PMF panel content report PMF–397
 BLM1A207, data-entry control panel for PMF panel content report PMF–397
 BLM1A208, table control panel for PMF panel content report PMF–397
 BLM1A209, TSP control panel for PMF panel content report PMF–397
 BLM1A213, panel set create, simple control panel PMF–396
 BLM1A214, panel set create, complex control panel PMF–396
 BLM1A215, PMF panel flow control panel PMF–396
 BLM1A801, selection control panel for PMF control line defaults PMF–397
 BLM1A802, options control panel for PMF control line defaults PMF–397
 BLM1A804, help control panel for PMF control line defaults PMF–397
 BLM1A805, assisted-entry control panel for PMF control line defaults PMF–397
 BLM1A806, control panel for PMF control line defaults PMF–397
 BLM1A807, data-entry control panel for PMF control line defaults PMF–397
 BLM1A808, table control panel for PMF control line defaults PMF–397
 BLM1A811, selection control panel for null/general defaults PMF–397
 BLM1A812, options control panel for null/general defaults PMF–397
 BLM1A815, assisted-entry control panel for null/general defaults PMF–397
 BLM1A817, data-entry control panel for null/general defaults PMF–397
 BLM1A833, message control panel for PMF control line defaults PMF–397
 BLM1A839, table control panel for null/general defaults PMF–397
 BLM1T201, Selection Panel Report PMF–159
 BLM1T202, Options Panel Report PMF–159
 BLM1T204, Help Panel Report PMF–159
 BLM1T205, Assisted-Entry Report PMF–159
 BLM1T206, Control Panel Report PMF–159
 BLM1T207, Data-Entry Report PMF–159
 BLM1T208, Table Panel Report PMF–159
 BLM1T209, TSP Panel Report PMF–159
 BLM1T211, Selection Panel Report PMF–159
 BLM1T212, Options Panel Report PMF–159
 BLM1T217, Data-Entry Panel Report PMF–159
 BLM1T218, Table Panel Report PMF–159
 BLM1T221, Common Section Report PMF–159
 BLM1T223, Common Section Report PMF–159
 BLM1T224, Common Section Report PMF–159
 BLM1T225, Common Section Report PMF–159
 BLM1T226, Common Section Report PMF–159
 BLM1T228, Common Section Report PMF–159
 BLM1T229, Common Section Report PMF–159
 BLM1T22A, TSP Panel Report PMF–159
 BLM1T22B, TSP Panel Report PMF–159
 BLM1T22C, TSP Panel Report PMF–159
 BLM1T253, Assisted-Entry Report PMF–159
 BLM1T255, Assisted-Entry Report PMF–159
 BLM1THSC, Help Control Summary PMF–159
 BLM1TMSG, Message Help PMF–158
 BLM1TPAL, Panel List Display PMF–159, PMF–216
 BLM1TPDS, Current Application PMF–159, PMF–215
 BLM1TSAC, Prefix & Content Validation PMF–159
 BLM1TSCU, Function Line Summary PMF–159
 BLM1TSU1, Control Line Summary, selection panel PMF–159
 BLM1TSU2, Control Line Summary, options panel PMF–159
 BLM1TSU4, Control Line Summary, help panel PMF–159
 BLM1TSU5, Prefix Data Summary PMF–159
 BLM1TSU6, Control Line Summary, control panel update PMF–159
 BLM1TSU7, Control Line Summary, data-entry panel update PMF–159
 BLM1TSU8, Control Line Summary, table panel update PMF–159
 BLM1TSU9, Control Line Summary PMF–159
 BLM1TUCU, Function Line Summary PMF–159, TSP–15
 BLM1YCCH, Child Record List PMF–156
-

BLM2SAM1, setup CLIENT–126, CLIENT–184
BLM6FUNC, Function Name TSP–16
BLM8C000, Panel Modification Facility options menu
 PMF–215
BLM8CC10, Panel Copy Specification PMF–217
BLM8CU00, Panel Name Entry TSP–11
BLM8CU5D, response processing PMF–47
BLM8CU90, Terminal Simulator Panel Update TSP–48
BLM8CU91, Terminal Simulator Panel Update TSP–14
BLM8CU97, Common Update TSP–49
BLM8CU9A, ADDDATA Specification TSP–64
BLM8CU9B, BRANCH Specification TSP–77
BLM8CU9D, LINK Specification TSP–131
BLM8CU9E, FINDSRNL Specification TSP–102
BLM8CU9F, FINDSDATA Specification TSP–89
BLM8CU9G, LABEL Specification TSP–130
BLM8CU9H, PROCESS Specification TSP–153
BLM8CU9I, ISPEXEC Specification TSP–126
BLM8CU9J, TESTFIELD Specification TSP–176
BLM8CU9K, TESTFLOW Specification TSP–182
BLM8CU9L, Control Line Summary TSP–196
BLM8CU9M, WORDFIX Control Line Summary TSP–208
BLM8CU9N, TRACE Specification TSP–186
BLM8CU9O, MOVEVAR Specification TSP–144
BLM8CU9P, Data Field Specification TSP–197
BLM8CU9Q, Flag Field Specification TSP–201
BLM8CU9R, PRINT Specification TSP–149
BLM8CU9S, SETFIELD Specification TSP–171
BLM8CU9T, MESSAGE Specification TSP–135
BLM8CU9U, WORDFIX Add Specification TSP–210
BLM8CU9V, WORDFIX Delete Specification TSP–217
BLM8CU9W, WORDFIX S-Word Specification TSP–222
BLM8CU9X, UNFLATTEN Specification TSP–189
BLM8CU9Y, WORDFIX P-Word Specification TSP–226
BLM8CU9Z, FLATTEN Specification TSP–112
BLM8CUA0, Panel Type TSP–13
BLMDBPATH environment variable CLIENT–311
BLMIREAD CLIENT–82
BLML parameter CLIENT–193
BLMMIGAE, add data entry user exit TSP–270
BLMMIGDD, delete dialog user exit TSP–271
BLMMIGDE, delete data entry user exit TSP–271
BLMMIGEC, check error flag user exit TSP–272
BLMMIGFC, passed/failed record count user exit TSP–272
BLMMIGFS, free migration environment user exit TSP–273
BLMMIGGS, set up migration environment user exit TSP–274
BLMMIGLC, error routine loop counter user exit TSP–274
BLMMIGMD, move variable data user exit TSP–275
BLMMIGSA, search argument user exit TSP–276
BLMMIGSE, set error flag user exit TSP–277
BLMMRES CLIENT–38, CLIENT–56
BLMNINDEX, text index update job PAG–170, PAG–175
BLMSMPATH environment variable CLIENT–311
BLMSSGEN, SQL setup, extract, and cleanup user exit
 PAG–329, TSP–278
BLMTSRCJ customization JCL PAG–166
BLMTSRPP parameters file PAG–162
BLMWFCRT, create record routine WIG–44
BLMWFRVW, view record routine WIG–44
BLMWFSCCH, search record routine WIG–44
BLMWJCL, sample JCL for the Web connector WIG–7,
 WIG–15
BLMWSFIN, sample forms service routine WIG–46
BLMWSFTE, DGA REXX Forms Service Routine WIG–46
BLMWSMLT, global variable pool services WIG–68
BLMWSW64, security decoder service WIG–17
BLMWSWAS, ASCII to EBCDIC conversion WIG–47
BLMWSWPA, translation for URL-encoded data WIG–47
BLMWSWRT, forms processing routine service router WIG–43
BLMWSWSE, security routine WIG–18
BLMWWEBS commands
 CLOSE WIG–21
 DROP_CACHE WIG–22
 ECHO WIG–22
 EXECFLOW WIG–21
 NOEXECFLOW WIG–21
 NOTRACE WIG–21
 QUERY_CACHE WIG–22
 TRACE WIG–21
BLMWWEBS parameters
 AUTHORITY WIG–12, WIG–18
 BACKLOG WIG–11
 CACHESIZE WIG–12
 CMDPREFIX WIG–11
 DEBUG WIG–12
 DOCUMENTROOT WIG–13
 EXECFLOW WIG–11
 HTML WIG–11
 LIFESPAN WIG–12
 MIMETYPEABLE WIG–13
 OWNER WIG–11
 PORT WIG–10
 PRAGMA WIG–13
 REALM WIG–13
 RECVTIMEOUT WIG–11
 SEGMENTSIZE WIG–12
 SENDTIMEOUT WIG–12
 TASKID WIG–11
 TCPIP WIG–10
 TIMEZONE WIG–12
 TRACE WIG–11
BLMXSDR, destroy an RGV space WIG–38
BLMXSMK, create an RGV space WIG–38
BLMXSPRM, provide values of session parameters TSP–284
BLMXVDR, drop a global variable WIG–39
BLMXVGT, read a global variable WIG–39
BLMXVPT, write a REXX variable WIG–38
BLMYKCOM CLIENT–197
BLMYKINF CLIENT–196
BLMYKTRM CLIENT–198
BLMZZ31, periodic change status REP–136
BLMZZ46 (configuration diagram RFT) REP–315
block line commands PMF–92, USER–153, USER–180
block size field PAG–245
block size field
 LOGSAVE record PAG–245, PAG–248
BLX-SP (BLX Service Provider) PMF–4
BLX-SP (BLX Service Provider)
 adding to the APP list PLAN–144
 calculating region size PLAN–86
 description PLAN–20

-
- BLX-SP (BLX Service Provider) (*continued*)
 modifying the Program Properties Table PLAN-143
 multiple
 description PLAN-39
 enabling PLAN-148
 performance PLAN-67
 parameters member PLAN-114
 parameters member
 defining PLAN-147, PLAN-343
 description PLAN-21
 naming PLAN-144, PLAN-147, PLAN-343
 procedure PLAN-146
 resources PLAN-76, PLAN-301
 setting up PLAN-3, PLAN-143
 starting PLAN-144, PLAN-146, PLAN-148
 stopping PLAN-148
 storage requirements PLAN-86
 subsystem, defining PLAN-144
 BLX-SP operator commands OM-1
 BLX-SP operator commands
 ADDVDEF command OM-3, OM-4
 BRDCST command OM-11
 FREE command OM-15, OM-16
 MAILQ command OM-19
 QUERY command OM-21
 RDR command OM-29
 REALLOC command OM-33
 TL command OM-37
 BLX-SP parameters
 APICHKOUTLIM PLAN-344
 APISECURITY PLAN-345
 DBCS PLAN-46, PLAN-345
 LOG PLAN-345
 LOGLINES PLAN-345
 LOGSYSOUT PLAN-345
 LOGTOD PLAN-345
 MAILQ PLAN-345
 MAILQWAITTM PLAN-346
 SHUTDOWNNTFY PLAN-347
 SHUTDOWNWT PLAN-346
 SYSPLEX PLAN-347
 TRACE PLAN-347
 TRACELINES PLAN-347
 TRACEPOINTS PLAN-348
 TRACESYSOUT PLAN-348
 TRACETOD PLAN-348
 VSAMRESOURCES PLAN-302, PLAN-348
 WRITEOPER PLAN-348
 BLX-SP server DIAG-11
 BLX03113I message DIAG-17
 BLXBAMSG, ISPF panel PLAN-6, PLAN-367
 BLXCAS, resource name DIAG-11
 BLXDSN macro OM-3, OM-16, OM-22, PLAN-303
 BLXGEN macro OM-3, PLAN-306
 BLXNSR macro OM-3, PLAN-303
 BLXSSINM load module PLAN-145, PLAN-146, PLAN-147
 boolean search operators USER-205
 bottom title PMF-169
 Branch and link field PMF-22, PMF-54, PMF-67
 BRANCH control line
 description TSP-76
 BRANCH control line (*continued*)
 example TSP-76
 general rule TSP-77
 processing TSP-78
 return code table TSP-78
 specification panel description TSP-77
 usage note TSP-77
 branching
 conditional TSP-179, TSP-183
 unconditional TSP-77
 BRDCST command CLIENT-19
 BRDCST command
 BRDCST MSG command OM-11
 BRDCST REFRESH command OM-11
 DATA OM-11
 DATASET OM-11
 example OM-12, OM-13
 FILE OM-11
 syntax OM-11
 SYSPLEX OM-11
 Bridge, Tivoli Service Desk GITA-315, PLAN-31
 bridge dispatcher, NetView AutoBridge GITA-73
 broadcasting messages OM-11
 BTNXCN07 TSX PAG-450
 BTNXPN03 TSX PAG-450
 buffer
 size PLAN-80
 usage PLAN-76
 using 16-byte SDIDS key PLAN-42
 buffer pool
 checklist PLAN-83
 defining LSR PLAN-80, PLAN-306
 determining size PLAN-78, PLAN-79, PLAN-80
 example scenario PLAN-80
 storage required PLAN-86
 build utility BLGUT8 PAG-291
 building
 application hierarchies DESK-140
 data model records, TSX DESK-130
 building a summary line, example of REP-293
 button definition, Toolkit DESK-145
 bypass panel processing
 application program considerations API-276
 as operating mode API-17
 audit data API-178
 BLGA105 API-73
 BLGAPIDI API-283
 BLGAPIPX API-64, API-184
 BLGYAPRF API-17
 BYPASS_PANEL_PROCESSING API-231, API-283
 create function API-284
 data model records API-158, API-178, API-184, API-231
 dynamic record retrieval restriction API-78
 file processing API-283
 history data considerations API-184, API-188, API-227
 HL01 API-283
 HLAPI API-158, API-284
 Initialize (T001) API-27
 LLAPI API-17, API-284
 PICADRIF API-27, API-29, API-283
 processing indicator API-27, API-29
-

bypass panel processing (*continued*)
restriction with dynamic record retrieval API-78
specifying in HLAPI API-158, API-231
specifying in LLAPI API-27, API-29
T001 API-27, API-283
BYPASS_PANEL_PROCESSING, NetView Bridge Adapter
GITA-15

C

C language, using LLAPI sample program in API-363
C language binding
 HLAPI/2 use CLIENT-71
 Windows NT use CLIENT-139
C line command PMF-92, USER-153, USER-178
C validation character PMF-200
C370 language, using HLAPI sample program in API-367
calculating
 change durations IF-14
 problem durations IF-12
calculating totals for report section, example of REP-292
calendar icon DESK-37
calendar report PCCM-319, PCCM-321
CALL command exit
 exit return codes REP-237
 functions REP-231, REP-235
 predefined exits REP-237
 predefined exits
 check “from” and “to” dates REP-240
 description REP-237
 format detailed data REP-239
 format list processor data REP-241
 format response chains REP-240
 format search data REP-239
 search and count REP-237
 restrictions REP-237
CALL command statement
 definition REP-167
 format of data used REP-163
call identifier code REP-234
call records REP-356
call registration DESK-41
Call Taker icon DESK-42
callable service routines WIG-80
Caller icon DESK-41
caller identification IF-36
calling
 terminal simulator EXEC (TSX) TSP-257
 terminal simulator panel (TSP) TSP-257
 TSP from a TSX TSP-261
 TSP from another TSP TSP-261
 TSX from a TSP TSP-261
 TSX from another TSX TSP-261
calls
 field validation module API-279
 HLAPI API-149
 HLAPI/REXX interface API-241
 LLAPI API-20
Calls icon, Search DESK-71

Callweb WIG-79
CANCEL command IF-15, USER-105, USER-110
cancel command
 APPC CLIENT-68
 TCP/IP CLIENT-68
cancelling a prompting sequence USER-30
case of data, converting OM-127
case sensitive comparisons REP-190
case sensitivity
 lowercase to uppercase GITA-15
TRANSLATE INFOBRDS field, NetView Bridge Adapter
 GITA-15
case sensitivity with searches USER-216
categories of change PCCM-45
CC copy USER-153, USER-180
center pane DESK-23
center pane search DESK-69, DESK-71
central address space operator commands OM-1
CF (coupling facility) PLAN-89, PLAN-153
change
 approval PCCM-48
 approval status PCCM-65
 approve change numbers IF-169
 approver display PCCM-254
 approver entry panel PCCM-67
 approver summary report PCCM-66
 calculating durations IF-14
 close entry panel PCCM-75
 control process PCCM-44
 creating reports IF-14
 date, to be completed by IF-171
 definition IF-1
 detail data, entering PCCM-60
 detail display PCCM-253
 detail report PCCM-66
 entering requests IF-13, IF-171
 escalation criteria IF-8
 for my approval IF-170
 for my review IF-170
 for today IF-170
 history display PCCM-251
 inquiry panel PCCM-299
 inquiry panel, example PCCM-294
 management IF-13
 management facility PCCM-48
 notification messages IF-166
 quick search IF-173
 recent, within 28 days IF-174
 reject change numbers IF-169
 reports IF-152, IF-158
 reports panel PCCM-320
 request status IF-162
 request summary panel PCCM-53
 requester entry panel PCCM-52
 requester inquiry panel PCCM-295
 requester panel PCCM-300
 required fields PCCM-47
 reviewer data, entering PCCM-68
 reviewer entry panel PCCM-68
 reviewing IF-140
 scheduled IF-174

change (*continued*)
 search criteria argument table PCCM–303
 searching IF–14
 status codes
 AS (ASSIGNED) IF–163
 CF (CLOSED) IF–163
 IL (LOCKED) IF–163
 IN (OPEN) IF–163
 IR (REJECTED) IF–163
 OA (APPROVED) IF–163
 OI (INSTALL) IF–163
 status data, updating PCCM–58
 text display PCCM–252
 text entry panel PCCM–53
 to another application IF–170
 to be implemented by me IF–171
 to different privilege classes IF–170
 tracing IF–161, IF–162
 tracking IF–14
 types of IF–15
 change approval
 administrator overview DESK–124
 Desktop user overview DESK–77
 change approver
 detail report PCCM–322
 display panel PCCM–254
 summary report PCCM–321
 Change Authority panel PAG–39
 CHANGE command USER–105, USER–110
 change controller tasks
 accessing the Integration Facility IF–104
 additional primary options IF–116
 and privilege classes IF–18
 approving changes IF–110
 getting started IF–101
 initializing profile data definition defaults IF–105
 locking a record for approval IF–109
 rejecting changes IF–110
 selecting your privilege class IF–101
 verifying change approvers and reviewers IF–106
 change management
 adding activities to a change record PCCM–69
 adding detail data PCCM–60
 approver detail report PCCM–322
 assigning responsibility for changes PCCM–59
 calendar report PCCM–321
 change and activity schedule report PCCM–322
 change approval PCCM–48
 change request record, creating PCCM–51
 changes with related activities report PCCM–322
 closing change PCCM–73
 collecting data PCCM–47
 control PCCM–44
 creating record PCCM–51
 data requirements PCCM–44
 displaying record PCCM–250
 entering requester data PCCM–51
 guidelines PCCM–47
 implementation PCCM–46
 periodic status report PCCM–321
 planning PCCM–47

change management (*continued*)
 prerequisites PCCM–6
 process PCCM–43
 quick search PCCM–294
 reassigning changes PCCM–61
 reports PCCM–320
 reports, table by activity field PCCM–331
 reports, table by field PCCM–330
 requester data
 entering PCCM–51
 updating PCCM–57
 required fields PCCM–47
 scheduling changes and activities PCCM–48
 specifying approver PCCM–65
 specifying reviewers PCCM–68
 structured search PCCM–298
 system PCCM–43
 types of change PCCM–45
 updating requester data PCCM–57
 updating status data PCCM–58
 CHANGE program-generated test PMF–188
 change record approval
 HLAPI (HL10) API–191
 LLAPI (T112) API–98
 change records REP–327
 Change Registration icon DESK–55
 change request approvals and software distribution PLAN–32
 change status, calculating totals REP–292
 CHANGE text index PAG–169
 change the mail queue limits, MAILQ command OM–19
 changes and related activities, identifying REP–299
 changing
 change record PCCM–57
 change requester data PCCM–57
 change status data PCCM–58
 configuration diagram PCCM–227
 configuration records during swap PCCM–220
 control data in a record, using WORDFIX TSP–225
 data collection PMF–22
 data type PMF–289
 field justification on a data-entry panel PMF–257
 field justification on a table panel PMF–305
 field name, exercise PMF–97
 key phrase on a selection or options panel PMF–333
 length of a field on a data-entry panel PMF–253
 length of a valid response PMF–277
 name of a data-entry field PMF–252
 optional field to required PMF–258
 p-word data in a record, using WORDFIX TSP–225
 panel flow based on authorization PMF–315
 problem record PCCM–27
 problem reporter data PCCM–27
 problem status data PCCM–28, PCCM–36
 profile fields PAG–3
 records USER–99
 required field to optional PMF–259
 s-word data, using WORDFIX TSP–221
 suppressing a character on a data-entry panel PMF–257
 suppressing a character on a table panel PMF–305
 symbol for a required field PMF–260
 terminal simulator (TSP) panel flow TSP–76

changing (*continued*)
validation pattern for a field PMF–285
width of a column on a table panel PMF–303
changing ODBC driver defaults REP–43
changing the Desktop application DESK–132
changing the notification message PAG–469
channel PLAN–89
character, data validation PMF–200
character definition, examples PMF–200
character position assignment
example PMF–195
p-word PMF–204
s-word PMF–194
character set, double-byte (DBCS) PLAN–89
character set, single-byte (SBCS) PLAN–89
character substitutions TSP–55
characteristics of fields REP–319
check error flag user exit TSP–272
check escalation user exit TSP–278
check for authorization user exit TSP–265
CHECK IN command PAG–221
Check In panel PAG–225
check in record
 HLAPI (HL05) API–164
 LLAPI (T008) API–37
 with logical database partitioning API–38
check out/check in records
 HLAPI API–147
 LLAPI API–19
check out record
 HLAPI (HL04) API–162
 LLAPI (T104) API–47
 with logical database partitioning API–47
check transaction completion, LLAPI (T010) API–40
Checked Out Record List PAG–226
checkin a record
 Problem Service GITA–300
checklist
adding
 data to a record, control panel PMF–307
 display-only field to a data-entry panel PMF–268
 existing authorization codes to panels PMF–353
 input field to a data-entry panel PMF–265
 lists of data PMF–296
 new authority PMF–355
 new column to a table panel PMF–295
 new report selection PMF–369
 new selection to a selection or options panel PMF–335
 new validation pattern to an assisted-entry panel
 PMF–280
 panels for user-supplied data in a report PMF–370
 Search selection PMF–364
 selection to a data-entry panel PMF–270
 selection to a help panel PMF–346
allowing a null reply on an assisted-entry panel PMF–290
allowing a null reply on selection or options panels
 PMF–339
allowing a null reply to a data-entry panel PMF–272
changing
 column width on a table panel PMF–303
 data type PMF–289
checklist (*continued*)
changing (*continued*)
justifying a field on a data-entry panel PMF–257
justifying a field on a table panel PMF–305
key phrase on a selection or options panel PMF–333
length of a field on a data-entry panel PMF–253
name of a field on a data-entry panel PMF–252
panel flow based on authorization PMF–315
presenting a list of valid values PMF–286
required-field symbol on a data-entry panel PMF–260
suppressing a character on a data-entry panel PMF–257
suppressing a character on a table panel PMF–305
validation for a field PMF–285
validation length on an assisted-entry panel PMF–277
collecting multiple p-words on an assisted-entry panel
 PMF–282
copying a panel PMF–243
creating
 multiple test group in a control panel PMF–314
 new p-word PMF–351
 new s-word PMF–349
data test and message display, control panel PMF–319
data test and subsequent add, control panel PMF–317
defining
 conditionally required field PMF–261
 journal field on an assisted-entry panel PMF–278
deleting
 control line PMF–313
 panels PMF–244
 selection from a help panel PMF–347
 validation pattern on an assisted-entry panel PMF–284
ending a dialog PMF–367
highlighting a field (FIELD command) PMF–241
increasing the number of users in a privilege class PMF–357
making a required field optional PMF–259
making an optional data-entry field required PMF–258
modifying
 data-entry panels PMF–252
 message panel PMF–342
moving
 data from one record to another (program exit) PMF–374
 field on a data-entry panel PMF–264
 selection on a selection or options panel PMF–334
overriding a dialog end target PMF–368
panel set modification
 current Primary Options Menu PMF–212
 new Primary Options Menu PMF–211
removing
 column from a table panel PMF–304
 selection and adding it to another panel PMF–337
selection or options panel PMF–333
sorting the search results list PMF–301
 starting a new dialog PMF–366
checklists DIAG–61
checkout a record
 Problem Service GITA–301
checkpoint management, NetView AutoBridge GITA–79
checkpoint manager transactions, NetView AutoBridge
 GITA–116
child and parent records USER–155

-
- child/parent record relationship
 change request and activity records PCCM–69
 component and connection records PCCM–199
 component and feature records PCCM–181
 model component and model feature records PCCM–135
- child processes CLIENT–270
- child processes
- IDBMAXCMS CLIENT–253, CLIENT–305
- child record API–94, IF–14
- child records
 creating DESK–213
 deleting DESK–214
 displaying DESK–214
 updating DESK–213
- CICS
 DFHDCT CLIENT–191
 DFHPLTSD CLIENT–191
 DFHSIT CLIENT–191
 enabling CLIENT–191
 interface CLIENT–188
 startup JCL CLIENT–191
 system definitions data set CLIENT–191
 termination handler CLIENT–188
- CICS, issuing HLAPI calls from API–4
- CICS client
 CICS/ESA CLIENT–187
 CICS interface CLIENT–188
 communication manager CLIENT–188
 Termination Handler CLIENT–188
- CICS system definition file (CSD)
 JCL CLIENT–195
 online customization CLIENT–196
 system definition data set
 connection entry CLIENT–201
 partner entry CLIENT–204
 program entry CLIENT–199
 sample entries CLIENT–205
 session entry CLIENT–202
 transaction entry CLIENT–199
- class, privilege
 assigning authorities PAG–24
 assignment authority PAG–21
 close authority PAG–21
 creation PAG–44
 defining PAG–15
 defining an individual class PAG–27
 defining group PAG–44
 delete authority PAG–20
 deleting PAG–61
 deleting a member PAG–58
 determining all PAG–51
 dictionary update authority PAG–22
 display authority PAG–20
 displaying PAG–55
 entry authority PAG–20
 examples of creating privilege class PAG–27
 field level authorities PAG–21
 function level authority PAG–20
 group class PAG–17
 group privilege class contact PAG–17
 individual class PAG–16
- class, privilege (*continued*)
 master class PAG–16
 PMF authorities PAG–22
 record ownership PAG–26
 structure PAG–16
 structure example PAG–18
 transfer-to field PAG–17
 types of authority PAG–19
 update authority PAG–20
- Class Authority panel PAG–34
- CLASS_COUNT, NetView Bridge Adapter GITA–12
- Class Description Entry panel PAG–30
- Class Descriptor Table entries, RACF PLAN–191, PLAN–193
- Class Summary panel PAG–31, PAG–41
- clear control block user exit TSP–278
- CLEAR control line
 example TSP–78
 processing TSP–79
 TSCA field usage TSP–79
- CLEAR operand of FIELD command PMF–82
- clearing
 command line reply buffer TSP–78
 clearing attribute bytes PMF–82
- client PLAN–33
- client
 available HLAPI transactions CLIENT–2
 comparison CLIENT–4
 definition CLIENT–1
 HLAPI/2, overview CLIENT–3
 HLAPI/CICS, overview CLIENT–2
 HLAPI/UNIX
 configuration planning CLIENT–237
 configuring CLIENT–241
 developing applications CLIENT–270, CLIENT–274
 distributing CLIENT–238, CLIENT–239, CLIENT–240
 HLAPI/AIX overview CLIENT–2, CLIENT–228
 HLAPI/HP overview CLIENT–2
 HLAPI/Solaris overview CLIENT–3
 HLAPI/USS overview CLIENT–3
 installing CLIENT–239, CLIENT–240, CLIENT–241
 removing options CLIENT–248
 resources CLIENT–232
 Windows NT overview CLIENT–3
- client components overview WIG–4
- client features REP–26
- client profile, Text Search Engine PAG–166
- client/server function PLAN–33
- CLIST starting Tivoli Information Management for z/OS
 PLAN–204
- CLIST used to start Tivoli Information Management for z/OS
 PAG–443, USER–265
- CLOSE, server command WIG–21
- close and free
 the log data set OM–37
 the trace data set
 TL command OM–37
- close authority PAG–21
- close authority for problem records PCCM–33
- Close Data icon DESK–57
- CLOSERRES control line
 description TSP–241

CLOSERRES control line (*continued*)
example TSP–242
return code table TSP–242
usage note TSP–242

CLOSESOCKET control line
description TSP–79
example TSP–80
return code table TSP–80
usage note TSP–80

closing
change PCCM–73
problem PCCM–33, PCCM–37
problems IF–77
records IF–171

clusters, multiple VSAM
defining SDIDS PLAN–23, PLAN–177
description PLAN–41
migrating PLAN–140
naming PLAN–278
performance PLAN–67
using PLAN–172
using LSR PLAN–303

code
AS (ASSIGNED) IF–163
CF (CLOSED) IF–163
change status IF–162
CL (CLOSED-INVALID) IF–162
CP (CLOSED-INFORMATIONAL) IF–162
CR (CLOSED) IF–162
cumulative totals REP–297
definitions IF–161, IF–162
IL (LOCKED) IF–163
IN (OPEN) IF–163
IR (REJECTED) IF–163
OA (APPROVED) IF–163
OA (ASSIGNED) IF–162
OF (FIXED) IF–162
OI (INSTALL) IF–163
OL (ASSIGNED) IF–162
OP (PENDING) IF–162
OQ (OPEN) IF–162
OR (REJECTED) IF–162
OS (SUSPENDED) IF–162
OW (ACCEPTED) IF–162
previous-period processing REP–296
previous-period totals REP–297
problem status IF–161

code page PLAN–205
code pages supported by HLAPI/2 CLIENT–114

coding
ADD_DATA function, NetView AutoBridge GITA–86
ASSOCDATA function, NetView AutoBridge GITA–87
filter table, NetView AutoBridge GITA–97
IBCREATE function, NetView AutoBridge GITA–89
IBSEARCH function, NetView AutoBridge GITA–90
IBUPDATE function, NetView AutoBridge GITA–89
initialization table, NetView AutoBridge GITA–101
mapping table, NetView AutoBridge GITA–92
NetView AutoBridge ASSOCDATA function GITA–87
NetView AutoBridge_DATA function GITA–86
NetView AutoBridge filter table GITA–97

coding (*continued*)
NetView AutoBridge IBCREATE function GITA–89
NetView AutoBridge IBSEARCH function GITA–90
NetView AutoBridge IBUPDATE function GITA–89
NetView AutoBridge initialization table GITA–101
NetView AutoBridge mapping table GITA–92
NetView AutoBridge PARSE function GITA–85
NetView AutoBridge process table GITA–83
NetView AutoBridge process table
 ADD_DATA function GITA–86
 ASSOCDATA function GITA–87
 IBCREATE function GITA–89
 IBSEARCH function GITA–90
 IBUPDATE function GITA–89
 PARSE function GITA–85
 TRACE function GITA–84
 VERIFIER function GITA–87
NetView AutoBridge table GITA–81
NetView AutoBridge TRACE function GITA–84
NetView Bridge Adapter transactions GITA–21
NetViewAutoBridge VERIFIER function GITA–87
PARSE function, NetView AutoBridge GITA–85
process table, NetView AutoBridge GITA–83
TRACE function, NetView AutoBridge GITA–84
VERIFIER function, NetView AutoBridge GITA–87

cognize, defined DIAG–6, PMF–5
cognize enqueue prioritization (COGENQ) PLAN–66
cognize unparsed string fields REP–22
cognizer
 BLGVCGRZ DIAG–13
 resource name DIAG–13

cognizing
as unparsed string PMF–48
in mixed case PMF–48
mixed case data USER–149, USER–216
only p-words PMF–60
responses and data PMF–60
unparsed strings USER–149, USER–217
user responses and data PMF–373

cognizing, optional s-word PLAN–56
Cognos PowerPlay REP–4
collapsing hierarchy DESK–138
Collect as string data
 general discussion PMF–202
Collect from caller field PMF–22, PMF–68, PMF–145,
 PMF–150
collecting commands in an SRC USER–247
collecting data in mixed case
 HLAPI API–146
 LLAPI API–16

collecting multiple p-words on an assisted-entry panel
 PMF–282

column
 heading PMF–154
 scrolling PMF–155

column data area USER–253
column heading area USER–253
column position
 DBCS data REP–170
 keyword in CALL command statement REP–170
 keyword in PUT command statement REP–201

-
- columns
 nonpermanent USER–257
 permanent USER–257
 scrolling USER–257
- combined search
 description USER–193
 exercise USER–201
- command
 available from primary options menu IF–174
 BACK IF–15, PCCM–278
 block line commands USER–153, USER–180
 BTNNPDA IF–5
 CANCEL IF–15
 DISPLAY PCCM–243
 DOWN LAST TSP–66
 DOWN PAGE TSP–37
 entering in an IRC USER–238
 FLOW USER–119
 HELP
 plus the command name IF–19
 STATUS IF–19
 VALIDATE IF–19
 INIT IF–19
 ISPF KEYS IF–19
 ISPF PFSHOW IF–20
 ISPF PRINT PCCM–315
 line commands USER–178
 LINECMD TSP–66
 NPDA IF–5
 QUIT IF–20
 RECALL IF–15
 RENAME PCCM–211
 REPORT PCCM–235, PCCM–315
 RESUME IF–19
 SCROLL PCCM–260
 SEARCH PCCM–277
 summary of line commands USER–153
 SUSPEND IF–8
 SWAP PCCM–217
 TABLE IF–8, USER–145
 TABLE RESET IF–20
 unexpected results IF–15
 UPDATE PCCM–4
- command aliases and authorization PAG–147
 Command is always data field PMF–151
- command line
 description USER–37
 typing data on USER–26, USER–70
- command line, position of DIAG–32
- command line reply buffer
 chaining response TSP–63
 clearing TSP–78
 length TSP–66
 sending response TSP–152
- COMMAND record PAG–147
- command statement REP–167
- command statement
 CALL REP–167
 controlling
 conditional processing REP–185
 iterative processing REP–174
- command statement (*continued*)
 definition REP–132, REP–167
 DHEADS REP–173
 DO REP–174
 EDO REP–174
 EEOF REP–156
 EFORMAT REP–161, REP–163
 EHEADING REP–160
 EIF REP–185
 EJECT REP–184
 ELSE REP–185
 END REP–184
 EOD REP–153
 EOF REP–156
 ESEARCH REP–205
 ESECTION REP–161
 ETITLE REP–165
 FORMAT REP–157
 HEADING REP–160
 HFORMAT REP–161
 IF REP–185
 LEAVE REP–174
 PUT REP–194
 SEARCH REP–205
 SECTION REP–161
 SET REP–210
 SETD REP–217
 SPACE REP–227
 TAB REP–228
 TFORMAT REP–163
 TITLE REP–165
- command table, ISPF
 installing PLAN–200
- commands
 NetView AutoBridge GITA–113
 NetView AutoBridge command model statements GITA–148
 NetView AutoBridge REMOTEBR command GITA–147
 NetView AutoBridge RMTCMD command GITA–160
 NetView AutoBridge RTRINIT command GITA–147
 REMOTEBR command, NetView AutoBridge GITA–147
 RMTCMD command, NetView AutoBridge GITA–160
 RTRINIT command, NetView AutoBridge GITA–147
 Tivoli Service Desk Bridge GITA–353
- commands, BLX-SP operator OM–1
- commands, REXX Web connector for MVS
 BLMWWEBS WIG–21
 server WIG–21
- commands disabled by LLAPI API–24
- commands for PMF
 AT PMF–86
 BLANKA PMF–86
 CONTROL PMF–140
 FIELD PMF–140
 MOVEA PMF–86
 RESUME PMF–140
 SLEFT PMF–91
 SRIGHT PMF–92
 SUSPEND PMF–140
- commas
 doubled, in an IRC USER–238

commas (*continued*)
separating fields in data-entry USER-27, USER-71
common control information, defined PMF-32
Common update option PMF-32
Common Update panel TSP-49
communicating panel PMF-393
communication control block
 CALL command exit REP-236
 data output exit REP-233
communication link, defining for HLAPI/UNIX CLIENT-241, CLIENT-246, CLIENT-300
communication link, physical PLAN-89
communication protocol CLIENT-2, CLIENT-228
communication protocols WIG-86
communications area
 HLAPI (HICA) API-216
 LLAPI (PICA) API-101
Communications Manager/2 PLAN-90, PLAN-94
Communications Manager/2
 define CPI-C side information CLIENT-80
 define link to MVS CLIENT-79
 define local LU CLIENT-78
 define partner LU CLIENT-79
 setup for HLAPI/2 CLIENT-77
comparing multiple occurrences REP-193
compile information
 created by functions in address space
 TL command OM-37
complex panel set PMF-210
component
 connection record, creating PCCM-199
 diagram map data entry panel PCCM-225
 feature records as part of PCCM-82, PCCM-83
 hardware
 diagram map data display panel PCCM-268
 diagram map data entry panel PCCM-114
 entry panel PCCM-108
 entry panel, model example PCCM-136, PCCM-137
 examples PCCM-81
 financial display panel PCCM-267
 financial entry panel PCCM-113
 line display panel PCCM-261
 loop display panel PCCM-261
 model display panel PCCM-272
 model entry panel PCCM-134, PCCM-136
 model financial display panel PCCM-275
 model list panel PCCM-138
 model record, creating PCCM-144
 model record concepts PCCM-133
 model summary panel PCCM-151
 primary support entry panel PCCM-112
 record, creating directly PCCM-107
 record, creating from model PCCM-175
 rename verification panel PCCM-214
 report, table by field PCCM-332, PCCM-334
 source display panel PCCM-268
 summary display panel PCCM-257
 summary panel PCCM-111, PCCM-182
 swap verification panel PCCM-220
 HLAPI API-8
 LLAPI API-5
component (*continued*)
model record, description PCCM-84
model software record, creating PCCM-163
path display panel PCCM-266
required fields PCCM-81
software
 connection entry panel PCCM-207
 entry panel PCCM-126, PCCM-189
 examples PCCM-82
 model, report, table by field PCCM-338
 model entry panel PCCM-164
 model summary panel PCCM-165, PCCM-169
 record, creating directly PCCM-125
 record, creating from model PCCM-189
 rename verification panel PCCM-215
 report, table by field PCCM-336
 summary panel, BLG0DU03 PCCM-194
 summary panel, BLG0DU31 PCCM-128, PCCM-192
 support display panel PCCM-259
 support entry panel PCCM-128
 swap verification panel PCCM-223
table for creating sample records PCCM-175
updating records during swap PCCM-220
components
 devices connected to IF-171
 down IF-171
 listed by
 generic type IF-170
 location IF-170
 status IF-170
components of HLAPI/CICS CLIENT-341
components-with-related-features report PCCM-324
components-with-specified-features report PCCM-325
compress processing
 algorithms used PMF-58
 explanation PMF-57
compressed format of configuration diagram PCCM-226, PCCM-242
concatenating panel data sets PMF-3
concatenation
 data set DIAG-66
 determining DIAG-77
 rearranging DIAG-74
concepts, knowledge base PAG-158
conditional branching TSP-179, TSP-183
conditionally-required field
 modifying a control panel for PMF-321, PMF-326
 on a data-entry panel PMF-321, PMF-326
configuration
 data center record, description PCCM-84
 displays available PCCM-259
 DUP storage class PCCM-139
 entry panel PCCM-89
 example overview PCCM-85
 financial PCCM-83
 FMID Entry panel PCCM-129
 FMID level, entering PCCM-129
 hardware component, examples PCCM-81
 hardware subcomponent, examples PCCM-82
 inquiry panel PCCM-307
 inventory by location report PCCM-324

-
- configuration (*continued*)
 model records, how to use PCCM–136
 Problem Service GITA–269
 protected field PCCM–111
 record types PCCM–80
 REFER storage class PCCM–140
 related record list panel, model example PCCM–140
 Rename Component Dialog panel PCCM–212
 reports panel PCCM–323
 search criteria argument table PCCM–313
 service record, description PCCM–83
 software component, examples PCCM–82
 software record, creating PCCM–125
 swapping component records PCCM–217
 system record, description PCCM–84
- configuration controller tasks
 accessing the Integration Facility IF–122
 additional primary selections IF–133
 and privilege classes IF–19
 connecting configuration records IF–128
 creating the X configuration record IF–124
 entering configuration data IF–124
 getting started IF–119
 initializing profile data definition defaults IF–123
 selecting privilege classes IF–119
 viewing configurations IF–131
- configuration diagram
 changing PCCM–227
 compressed format, description PCCM–226
 compressed format, illustration PCCM–242
 creating PCCM–225
 destination values PCCM–228
 hierarchical format, description PCCM–226
 hierarchical format, illustration PCCM–240
 input data set entry panel PCCM–239
 map data entry panel PCCM–114
 parameter entry panel PCCM–238
 production process PCCM–226
 subdiagram index, description PCCM–226
 table format, description PCCM–226
 table format, illustration PCCM–242
 values for DRAW PCCM–225
- configuration diagram RFT
 customizing REP–315
 keyword to customize REP–315
 keyword to customize
 CONNECTION REP–316
 DIAGRAM(C) REP–315
 LEVEL REP–316
 OFF-PAGE REP–317
 PORT REP–317
 PORTS REP–316
 RNID REP–315, REP–317
 SORT REP–316, REP–317
 SUB-DIAGRAM REP–315
 TEXT-ABOVE REP–316
 TEXT-BELOW REP–316
 TEXT-IN REP–316, REP–317
 TEXT-n REP–317
 TITLE REP–315
 WIDTH REP–315
- configuration editor DESK–3, DESK–21
 configuration file DESK–4
 configuration file, Text Search Engine PAG–163
 configuration management
 collecting data PCCM–80
 components-with-related-features report PCCM–324
 components-with-specified-features report PCCM–325
 creating data center record PCCM–87
 creating record PCCM–87
 data center report, table by field PCCM–341
 data requirements PCCM–79
 displaying record PCCM–256
 drawing configuration diagram PCCM–225
 guidelines PCCM–78
 hardware
 component report, table by field PCCM–332
 configuration map report PCCM–324
 connection report, table by field PCCM–333
 feature report, table by field PCCM–333
 financial report, table by field PCCM–339
 record, creating PCCM–107
 subcomponent report, table by field PCCM–334
 model hardware
 component report, table by field PCCM–334
 feature report, table by field PCCM–335
 subcomponent report, table by field PCCM–336
 model record concepts PCCM–131
 model software
 component report, table by field PCCM–338
 feature report, table by field PCCM–339
 planning PCCM–78
 prerequisites PCCM–6
 process PCCM–77
 quick search PCCM–306
 renaming record PCCM–211
 reports PCCM–323
 service report, table by field PCCM–341
 software
 component report, table by field PCCM–336
 configuration map report PCCM–325
 connection report, table by field PCCM–337
 feature report, table by field PCCM–337
 financial report, table by field PCCM–340
 structured search PCCM–309
 system report, table by field PCCM–341
 text display PCCM–257
- configuration record hierarchy, illustration PCCM–78
 Configuration Reports panel PCCM–236
 configuring HLAPI/UNIX CLIENT–231, CLIENT–237, CLIENT–241
 connecting
 to LSR OM–3
 to NSR OM–3
 connecting, database REP–37
 connecting configuration records IF–128
 connection
 concepts PCCM–199
 hardware
 entry panel PCCM–199
 record list panel PCCM–203
 report, table by field PCCM–333

connection (*continued*)
hardware (*continued*)
 summary panel PCCM–203
information for creating PCCM–201, PCCM–205
record list PCCM–267
software
 entry panel PCCM–207
 record list panel PCCM–208
 report, table by field PCCM–337
 summary panel PCCM–207
connection panel, database REP–39
Connectivity Display Options panel PCCM–262
connectivity path display PCCM–265
constant data, report output DIAG–20
context-specific function keys PAG–91
continue data accumulation in a new data set
 TL command OM–37
control area splits OM–23
control chain PDB API–225
CONTROL command
 cursor positioning PMF–84
 on table panels PMF–86
 syntax PMF–84
 using on data-entry panels PMF–85
control data text, prefixes for REP–159
control flow processing, defined PMF–44, PMF–50
control information
 Common PMF–32
 General PMF–33
 minimum required for each panel type PMF–52
 required for each panel type
 assisted-entry panel PMF–54
 control panel PMF–55
 data-entry panel PMF–53
 help panel with selections PMF–54
 selection and options panel PMF–53
 table panel PMF–55
 selections PMF–44
 update dialog PMF–44
 updating for help panels PMF–52
control information selection
 control flow processing PMF–50
 data collection processing PMF–45
 data-display processing PMF–50
 p-word and content validation PMF–49
 panel flow processing PMF–45
 response processing PMF–47
 s-word collection PMF–46
 test data processing PMF–51
control information update dialog, using PMF–43
control interval
 buffering PLAN–79
 number of PLAN–78
 overriding size PLAN–82, PLAN–83
 size PLAN–80, PLAN–170
control interval size OM–151, OM–155, OM–163
control line
 ADDDATA TSP–63
control line (*continued*)
 ADDLIST TSP–68
 ADDSDATA TSP–71
 ADDTEXT TSP–74
 BRANCH TSP–76
 CLEAR TSP–78
 CLOSERRES TSP–79, TSP–241
 CLOSESOCKET TSP–79
 definition TSP–5
 DELLIST TSP–81
 DELSDATA TSP–82
 DELTEXT TSP–85
 DEQMAIL TSP–86
 FINDSDATA TSP–87
 FINDSJRNL TSP–102
 FINDTEXT TSP–110, TSP–123
 FLATTEN TSP–111
 GETAPIDATA TSP–118
 GETLIST TSP–119
 GETRDATA TSP–122, TSP–242
 GETSCREEN TSP–122
 GETTEXT TSP–123
 ISPEXEC TSP–125
 LABEL TSP–129
 LINK TSP–130
 list TSP–5
 MESSAGE TSP–134
 MOVEVAR TSP–143
 OPENRRES TSP–146, TSP–244
 OPENSOCKET TSP–146
 PRINT TSP–148
 PROCESS TSP–152
 PUTRDATA TSP–158, TSP–245
 QMAIL TSP–158
 QUERYRRES TSP–159, TSP–246
 READDICT TSP–160
 READSOCKET TSP–161
 RELEASERRES TSP–162, TSP–247
 REPLIST TSP–162
 REPTEXT TSP–165
 RETURN TSP–167
 securing PLAN–194
 SETAPIDATA TSP–168
 SETFIELD TSP–169
 SETRRES TSP–174, TSP–248
 SETTSCA TSP–174
 TESTFIELD TSP–175
 TESTFLOW TSP–180
 TRACE TSP–185
 UNFLATTEN TSP–188
 USEREXIT TSP–193
 WORDFIX TSP–207
 WRITESOCKET TSP–238
Control Line Summary panel TSP–196
control line update PMF–44
control panel
 authorization codes PMF–74
 changing panel flow based on authorization PMF–315
checklist
 adding data to a record PMF–307
 calling a TSP PMF–312

control panel (*continued*)
 checklist (*continued*)
 creating panel PMF–307
 modifying PMF–313
 panel to test for data PMF–310
 control line defaults PMF–397
 controlling default values in PMF control line PMF–397
 creating PMF–160
 creating a multiple test group PMF–314
 deleting a control line PMF–313
 escalation rules record PMF–395
 identifying PMF panel PMF–396
 important PMF–398
 introduced PMF–14
 Panel Content report PMF–396
 record processing, including display PMF–394
 required control information PMF–55
 target panel settings on PMF–160
 test data and display a message PMF–319
 testing and adding data to a record PMF–317
 types of control lines PMF–162
 control PDB API–152
 control statement
 \$COPY OM–51
 \$DEL OM–51
 delete OM–53
 control transfer considerations
 HLAPI API–145
 LLAPI API–15
 controlling data entered in the database PMF–5
 controlling report exit routines REP–232
 convention
 data entry PAG–444
 data-entry USER–266
 panel USER–19
 convention for naming panel PMF–389
 conventions, notational REP–147
 conversation management CLIENT–13, CLIENT–16
 conversation sharing CLIENT–96, CLIENT–154, CLIENT–253, CLIENT–305
 conversion routine
 date format PLAN–228
 time-of-day format PLAN–47, PLAN–245
 convert external date to internal date TSP–281
 convert internal date to external date TSP–280
 converting C programs CLIENT–117, CLIENT–175
 converting from - to
 key 7 format database to a different key 7 format database OM–105
 key 7 format database to a key 8 format database OM–105
 key 8 format database to a different key 8 format database OM–105
 key 8 format database to a key 7 format database OM–105
 multiple-SDDS cluster database to a different multiple-SDDS cluster OM–105
 multiple-SDDS cluster database to a one-SDDS cluster database OM–105
 one-SDDS cluster database to a different one-SDDS cluster database OM–105
 one-SDDS cluster database to a multiple-SDDS cluster database OM–105
 converting HLA API programs to HLA API/UNIX CLIENT–282
 converting the case of data OM–127
 Coordinated Universal Time PLAN–251
 copy authority, PMF panel PAG–22
 COPY command USER–105, USER–111
 COPY command, cannot access record, problem diagnostic process DIAG–71
 copy function of Archiver PAG–337, PAG–340, PAG–350, PAG–351
 COPY line command PMF–92
 COPY program-generated test PMF–188
 copying
 panels PMF–179, PMF–215
 record TSP–111
 SDDS OM–105
 SDIDS data OM–66
 copying data DESK–25
 copying information IF–12, IF–13
 copying records
 adding data USER–65
 from the Primary Options Menu USER–62
 from the Search Results List USER–98
 use of C line command USER–153, USER–178
 core ODBC support REP–19
 coupling facility PLAN–89, PLAN–153
 CPU PLAN–90
 create authority PAG–20
 Create Call icon DESK–44
 Create icon, People Registration DESK–64
 Create Problem icon DESK–51
 Create R task DESK–123
 create record
 date consideration API–69, API–81
 HLAPI (HL06) API–178
 LLAPI (T102) API–63
 create record, HL08 CLIENT–114, CLIENT–172
 Create Solution icon DESK–67
 creating
 a user database OM–50
 activity record PCCM–69
 assisted-entry panel PMF–149
 change approver data PCCM–65
 change detail data PCCM–60
 change report IF–14
 change request record PCCM–51
 change requester data PCCM–51
 change reviewer data PCCM–68
 checklist for
 assisted-entry panel PMF–275
 control panel PMF–307, PMF–310, PMF–312
 data-entry panel PMF–245
 help panel PMF–176, PMF–345
 message panel PMF–341
 selection or options panel PMF–331
 table panel PMF–293
 complex panel set PMF–210
 configuration diagram PCCM–225
 configuration record IF–124, PCCM–87
 connection record PCCM–199
 control panel PMF–160
 data center record PCCM–87

creating (*continued*)
 data model records PMF-539
 default profiles PAG-1
 EC level PCCM-115
 filing solutions for future problems PCCM-40
 financial record PCCM-96
 financial record for leased hardware PCCM-100
 FMID level PCCM-129
 freeform text PCCM-53
 hardware component record, directly PCCM-107
 hardware component record, from model PCCM-175
 hardware connection record PCCM-200
 hardware feature record PCCM-181
 hardware record PCCM-107
 hardware record, from model PCCM-175
 hardware subcomponent record, from model PCCM-178
 help panel PMF-176
 input data OM-54
 message panel PMF-172
 model hardware component record PCCM-144
 model hardware feature record PCCM-150
 model hardware record PCCM-143
 model hardware subcomponent record PCCM-158
 model software component record PCCM-163
 model software feature record PCCM-168
 model software record PCCM-163
 multiple test group, control panel PMF-314
 new dialog PMF-366
 options panel PMF-170
 panel flow sequence PMF-138
 panel from model PMF-137
 panel set PMF-209
 parent/child PMF-210
 planning PMF-137
 problem report IF-12, IF-50
 problem reporter data PCCM-15
 problem resolution data PCCM-33
 problem symptom data PCCM-19
 problem synopsis data PCCM-23
 report IF-147, IF-171
 RFTs REP-135, REP-289
 RULES records PAG-487
 selection panel PMF-168
 service record PCCM-94
 simple panel set PMF-210
 software component record, directly PCCM-125
 software connection record PCCM-205
 software feature record PCCM-193
 software financial record PCCM-103
 software record PCCM-125
 software record, from model PCCM-189
 solution records PAG-182
 subcomponent record PCCM-118
 supplemental problem data PCCM-22
 system record PCCM-91
 table panel PMF-152
 tailoring PMF-212
 terminal simulator panel PMF-167
 terminal simulator panel (TSP) flow TSP-9
 text indexes PAG-170
 TSP PMF-167

creating (*continued*)
 user entry OM-52
 creating a record
 Initialization Table for a Remote NetView GITA-158
 NetView Bridge Adapter GITA-14, GITA-27
 Tivoli Enterprise Console GITA-389
 creating a search argument
 description USER-164
 using quick search USER-172
 using structured search USER-164
 creating people records PAG-63
 creating records USER-77
 creating records
 from the Primary Options Menu USER-77
 creating selectable lists PMF-112
 CRFM policy PLAN-153
 cross-memory support PLAN-78
 Cross-Reference report
 P-Word PMF-235
 Panel PMF-234
 S-Word PMF-235
 cross-system coupling facility PLAN-153
 Crystal Reports REP-4, REP-26, REP-37
 cube file, definition REP-4
 cumulative totals, code REP-297
 current column pointer
 CALL command statement REP-170
 PUT command statement REP-200
 current period date range, formula REP-369
 cursor placement
 AT command PMF-87
 CONTROL command PMF-84
 FIELD command PMF-81
 MOVEA command PMF-87
 customizing
 APPC/MVS CLIENT-191
 destination control table (DFHDCT) CLIENT-193
 resource definition online (RDO) CLIENT-196
 shut-down program load table (DFHPLT) CLIENT-194
 startup JCL CLIENT-195
 system definition data set JCL CLIENT-195
 system initialization table (DFHSIT) CLIENT-192
 systems definition data set online CLIENT-196
 customizing the Desktop application DESK-132
 customizing the Text Search Engine PAG-165

D

D line command PMF-92, USER-153, USER-178
 DASD
 HLAPI space requirement PLAN-90
 SDDS space requirement PLAN-171
 DASD, space OM-59
 data
 center records REP-351
 collection
 change management PCCM-47
 configuration management PCCM-80
 problem management PCCM-8

-
- data (*continued*)
 collection (*continued*)
 using NetView PCCM–13
 configuration diagram IF–171
 entering configuration IF–124, IF–171
 entry panels IF–175
 positioning chart
 CALL command REP–170
 PUT command REP–202
 priming IF–12
 records without IF–172
 requirements
 change management PCCM–44
 configuration management PCCM–79
 problem management PCCM–8
 searches IF–12, IF–14
 data attribute record, identifying use of USER–119
 data attribute records DESK–85, PMF–539, REP–18, REP–33
 data attribute records
 associating DESK–92
 creating DESK–88
 data attribute records, freeform text search PAG–191
 data center
 description PCCM–84
 entry panel PCCM–89
 inquiry panel PCCM–307
 record, creating PCCM–87
 report, table by fields PCCM–341
 summary panel PCCM–90
 data collection panel
 null reply PMF–35
 use in modifying control information PMF–45
 data collection panel, adding REP–142
 data collection processing
 by control panel PMF–166
 considerations for data-entry panel PMF–246
 defined PMF–44, PMF–45
 processing sequence PMF–45, PMF–247
 data component PLAN–79, PLAN–170
 data component
 control interval size OM–152
 key length OM–152
 physical record size, maximum OM–152
 data conversion CLIENT–110, CLIENT–168
 data conversion characteristics, HLAPI/UNIX transactions
 CLIENT–269
 data display control panel PMF–158
 data display processing PMF–44
 data-display processing PMF–148
 data entries, comparing values REP–193
 data-entry
 assisted-entry panel example USER–21
 automatic entry of fields USER–155
 panel example USER–20
 three methods USER–23
 type directly into fields USER–23
 typing on the command line USER–26, USER–70
 using assisted-entry panel USER–81
 using commas to separate fields USER–27, USER–71
 using equal sign function USER–27, USER–71
 using validation data panel USER–89
 data entry, simplifying PAG–153
 data-entry-field fill character PMF–95
 data-entry panel
 adding a display-only field PMF–268
 adding a selection on PMF–270
 adding an input field PMF–265
 allowing a null reply PMF–272
 changing the length of a field PMF–253
 changing the name of a field PMF–252
 changing the required-field symbol PMF–260
 checklist
 creating panels PMF–245
 modifying panels PMF–252
 cognizing user responses PMF–373
 CONTROL command PMF–85
 creating PMF–141
 data-display panel PMF–148
 defining a conditionally required field PMF–261
 display DIAG–21
 effect of authorization codes PMF–73
 introduced PMF–12
 justifying a field PMF–257
 making a required field optional PMF–259
 making an optional field required PMF–258
 missing data DIAG–25
 moving a field PMF–264
 PMF modifications PMF–26
 processing sequence PMF–45, PMF–247
 required control information PMF–53
 split-function panel PMF–146
 suppressing a character PMF–257
 data-entry panel, number display PLAN–105
 Data Field Specification panel TSP–197
 data flow, Desktop DESK–3
 data formats for fields PMF–403
 data integrity DIAG–47
 data model database USER–125
 data model records REP–25, REP–33
 data model records
 application program considerations API–276
 associating data attribute, data view records DESK–92
 BLGTDML TSX to build data model records PMF–607
 building data model records with BLGTDML TSX
 PMF–607
 bypass panel processing API–29, API–158, API–178,
 API–184, API–231
 changing on host DESK–132
 creating a data model PMF–541
 data attribute records PMF–7, PMF–539
 data view records PMF–7, PMF–540
 Desktop application DESK–131
 for ODBC driver PLAN–37
 for Tivoli Decision Support PLAN–219
 for Tivoli Inventory PLAN–31
 freeform text search PAG–191
 indicator API–137
 installing on host DESK–10
 interactive use of records PMF–604
 list of, Desktop DESK–177
 loading PAG–168
 loading shipped records PLAN–219
-

data model records (*continued*)
moving or flattening PLAN-224
naming conventions for records PMF-540
overview API-11, API-12, PMF-7
PIDT API-7, API-44, API-88, API-94, API-115
program exits API-12
record file API-17
replacing assisted-entry panels PMF-567
role in Desktop DESK-2
tool for building DESK-130
TSX BLGTDARL to generate data attribute record reports
 PMF-615
TSX BLGTDMLB to build data model records PMF-607
types of DESK-85
understanding DESK-86
using data model records PMF-539
validation records PMF-7, PMF-539
data model records and the Tivoli Service Desk Bridge
 GITA-321
data output exit
 communication control block REP-233
 description REP-233
 restrictions REP-235
 return codes REP-235
data output problems, example of overcoming REP-304,
 REP-306
data propagation PAG-231
data propagation
 choosing data PAG-234
 data integrity PAG-234
 enqueue PAG-243
 facilities PAG-236, PAG-238
 frequency PAG-234
 locks PAG-243
 mode PAG-233
 to DB2 PAG-233
 to Tivoli Information Management for z/OS PAG-232
 to Tivoli Information Management for z/OS and DB2
 PAG-233, PAG-316
data properties, associating DESK-142
data records, truncated on data-entry panel DIAG-26
data resource, remote PLAN-30
data security PLAN-194
data security
 using FLATTEN TSP-111
 using UNFLATTEN TSP-188
 using WORDFIX TSP-209
data set OM-66
data set
 analyzing
 panel OM-163
 SDDS OM-151
 SDIDS OM-155
 APIPRINT, HLAPI API-150
 APIPRINT, LLAPI API-24
 definition label for BLGPARMS PMF-11
 DICTDS, loading and maintaining OM-81
 dictionary PMF-4, PMF-11
 HLAPI API-150
 HLAPILOG API-150
data set (continued)
illustration, for Tivoli Information Management for z/OS
 users and PMF user PMF-8
LLAPI API-21
maintaining OM-45
panel, more about PMF-11
panel search hierarchy for PMF PMF-3
read panel PMF-3
relationship to panels and database PMF-7
report format table (RFT) data set PMF-8
report format table data set, HLAPI API-150
report format table data set, LLAPI API-23
SDIDS, initializing OM-66
SDLDS, restoring the database from OM-69
SYSMDUMP, LLAPI API-24
SYSPRINT, HLAPI API-150
SYSPRINT, LLAPI API-23
SYSUDUMP, HLAPI API-150
text API-21
text, HLAPI API-150
truncated names, not supported OM-22
write panel PMF-3
data set concatenation, problem diagnostic process DIAG-66
data set definition label
 BLGPARMS PMF-11
 with panel list function PMF-215
data set name field PAG-244
data set name field
 LOGSAVE record PAG-244, PAG-247
data sets
 APIPRINT, NetView Bridge Adapter GITA-17
 IBRPRINT, NetView Bridge Adapter GITA-53
 INFOBRDS data set, NetView Bridge Adapter GITA-11
 NetView Bridge Adapter GITA-17
 NetView Bridge Adapter
 APIPRINT GITA-17
 HLAPILOG GITA-17
 IBRPRINT GITA-17
 SYSPRINT GITA-17
 SYSUDUMP GITA-17
 SYSPRINT, NetView Bridge Adapter GITA-17
 SYSUDUMP, NetView Bridge Adapter GITA-18
data sharing
 description PLAN-40, PLAN-158
 installation tasks PLAN-3
 performance considerations PLAN-68
data source, ODBC REP-17, REP-28, REP-40, REP-47
data-summary panel example USER-23
data type PMF-275
data type
 converting BLMVATAB for IF-9
 for assisted-entry panels PMF-275
 for NetView Hardware Monitor IF-5, IF-11
data type field PMF-57, PMF-66
Data type field PLAN-56
data type field
 changing the data type PMF-289
data types supported, SQL REP-20
data validation API-16
Data validation field PMF-200
data view records PMF-540, REP-18, REP-35

data view records
 associating with Toolkit icons DESK–142
 overview DESK–85
 PICATABN API–106
 PIDT name API–106
 data view records, freeform text search PAG–191
 data views
 Problem Service GITA–293
 Problem Service HLAPI data views GITA–268
 database
 administrator PLAN–100
 AMS OM–46
 backup DIAG–44, OM–74
 backup
 recommendations for SDIDS maximum record length PLAN–177
 using Automatic Log Save PLAN–43
 changing SDIDS structure OM–66
 connection REP–37
 controlling data entered PMF–22
 data sets PLAN–23
 DB2 PLAN–44, PLAN–93
 default USER–163, USER–191
 deleting an entry OM–51
 description PLAN–23, PLAN–168
 expanding OM–46
 expanding, effect on performance OM–46
 ID REP–45
 loading PLAN–45
 logical file search USER–200
 migrate OM–74
 migration information
 user-defined format database PLAN–139
 multiple PLAN–76
 NetView AutoBridge GITA–78
 NetView Bridge Adapter GITA–7
 numbering method USER–191
 offloading PLAN–44
 options, setting OM–123
 overview DIAG–6, PMF–5
 panel changes affecting PMF–21
 profile REP–44
 protecting PLAN–193
 record key resource name DIAG–13
 records, abnormal results DIAG–21
 recovery OM–73, OM–74
 recovery
 standard DIAG–44
 when no backup is present DIAG–50
 relationship to panels and data sets PMF–7
 representation of data DIAG–7, PMF–7
 retrieving information from USER–163, USER–191
 selecting USER–191
 serializing records DIAG–12
 sharing PLAN–113, PLAN–158
 sysplex data sharing PLAN–40
 Tivoli Information Management for z/OS format PLAN–23,
 PLAN–45
 user-defined format
 creating PLAN–168
 description PLAN–23, PLAN–45, PLAN–168

database (*continued*)
 user-defined format (*continued*)
 support PLAN–139
 database administration
 CHECK IN PAG–221
 checked out record list PAG–224
 DBCLEANUP PAG–221
 performing CHECK IN PAG–224
 performing DBCLEANUP PAG–222
 performing Tivoli Service Desk Bridge cleanup PAG–227
 Database Administration Selection PAG–223
 database format for dates, LLAPI API–20
 database functions, Desktop DESK–3
 Database Gateway Application
 modifying WIG–47
 overview WIG–6, WIG–41
 processing request from client browser WIG–68
 REXX forms processing routines
 BLMWSWRT operation WIG–44
 BLMWSWRT parameters WIG–43
 how to invoke WIG–43
 overview WIG–42
 sample WIG–48
 sample routines
 interface WIG–45
 operation WIG–45
 sample service routines
 BLMWSFIN interface WIG–46
 BLMWSFTE interface WIG–46
 HTML documents WIG–47
 return codes WIG–46
 Web server service routines WIG–47
 DATABASE_ID, NetView Bridge Adapter GITA–14
 database managementconsiderations when modifying panel
 PMF–56
 database managementconsiderations when modifying panel
 cognizing responses PMF–60
 data type field PMF–66
 dynamic panel flow sequencing PMF–65
 enhanced retrieval capability PMF–63
 journalizing information PMF–60, PMF–61
 replace previous reply PMF–57
 synonym entry PMF–64
 text type control PMF–65
 database mapping
 NetView AutoBridge GITA–78
 TEC GITA–391
 database partitioning PAG–203
 database profile CLIENT–97, CLIENT–155, CLIENT–255,
 CLIENT–307
 database profile
 definition CLIENT–251
 example CLIENT–100, CLIENT–158, CLIENT–310
 IDBCharCodePage keyword CLIENT–98
 IDBCharCodeSet keyword CLIENT–156, CLIENT–255
 IDBDataLogLevel keyword CLIENT–98, CLIENT–156
 IDBDataLogLevel keyword CLIENT–256, CLIENT–307
 IDBIdleClientTimeOut keyword CLIENT–256,
 CLIENT–308
 IDBLogFileActive keyword CLIENT–98,
 CLIENT–156, CLIENT–256, CLIENT–308

database profile (*continued*)
 IDBLogFileOld keyword CLIENT–98, CLIENT–156,
 CLIENT–257, CLIENT–308
 IDBLogFileSize keyword CLIENT–98, CLIENT–156,
 CLIENT–257, CLIENT–308
 IDBRequesterHost keyword CLIENT–257, CLIENT–309
 IDBRequesterService keyword CLIENT–257, CLIENT–309
 IDBServCharCode keyword CLIENT–99
 IDBServCharCodeSet keyword CLIENT–157, CLIENT–258
 IDBServerHost keyword CLIENT–99, CLIENT–157,
 CLIENT–258, CLIENT–309
 IDBServerService keyword CLIENT–99, CLIENT–157,
 CLIENT–258, CLIENT–310
 IDBSymDestName keyword CLIENT–99, CLIENT–157,
 CLIENT–259
database profile example CLIENT–100, CLIENT–158,
 CLIENT–259, CLIENT–310
database server
 NetView Bridge Adapter GITA–7
database type field PAG–244
database type field
 LOGSAVE record PAG–244
date, alternate format PLAN–47, PLAN–228
date and time user exit TSP–278
date considerations
 application-specified format API–20, API–149, API–241
 create record (T102) API–69, API–81
 database format API–20, API–149, API–241
 HLAPI API–149
 LLAPI API–20
 record inquiry (T107) API–85
 retrieve record (T100) API–61
DATE_CONVERSION, NetView Bridge Adapter GITA–16
date escape clause, ODBC REP–110
date fields REP–135
date format API–5
DATE_FORMAT
 create record (HL08) API–180
 HLAPI operating characteristics API–148
 initialize Tivoli Information Management for z/OS (HL01)
 API–158
 parameter data definition API–226
 record inquiry (HL11) API–196
 retrieve record (HL06) API–175
 update record (HL09) API–189
date format selection USER–46, USER–125
date formats
 ODBC driver searches REP–20
 overriding REP–135
 returning REP–198
date offset USER–29
date operations REP–217
date/time addition PMF–456
date/time subtraction PMF–486
date/time value formats PMF–267, PMF–269, PMF–272,
 PMF–295, PMF–300
DATETIME record PLAN–256, PLAN–262
day-of-the-week variables REP–364
Daylight Saving Time, specifying PLAN–268
DB2 Extract Facility PLAN–44, PLAN–93

DB2 Extract Facility
 BLGTD BX1 TSP PAG–318
 BLGTD BXM TSP PAG–310
 components PAG–240, PAG–242
 disabling automatic restart PAG–315
 error recovery PAG–318
 implementation planning PAG–287
 JCL members PAG–305
 performance PAG–242
 processing steps PAG–288, PAG–290
 starting PAG–312
 stopping PAG–314
 synchronization, establishing PAG–301
 synchronization, restoring PAG–318
 using PAG–290
 using with Automatic Log Save PAG–316
 using with Automatic Log Save Facility PAG–241
DBADMIN authority PAG–23
DBCLEANUP DIAG–45, DIAG–47
DBCLEANUP command PAG–221
DBCS PMF–200
DBCS
 18- or 34-byte SDIDS key PLAN–42
 AT command PMF–87
 BLX-SP parameter PLAN–46
 component byte and CLEAR operand PMF–82
 component byte and FIELD command PMF–80
 left pad zeros PMF–201
 MOVEA command PMF–91
 printing and displaying a character PLAN–89
 search example REP–210
 SLEFT command PMF–92
 SRIGHT command PMF–92
 using the Data type field PLAN–56
 ward–42 characters PLAN–163
DBCS, BLX-SP parameter PLAN–46, PLAN–345
DBCS considerations, HLAPI/UNIX transaction data
 CLIENT–269
DBCS keyword OM–87
DD delete USER–153, USER–180
DD statement
 BLGBKUP OM–77
 BLGSL OM–57
 BLGUT1 utility program OM–62
 BLGUT1 utility program
 SORTWKnn OM–62
 SYSOUT OM–62
 SYSPRINT OM–62
 BLGUT10 utility program
 APIPRINT OM–133
 BLGCASEP OM–133
 BLGOUT OM–133
 RFTDD OM–133
 BLGUT17 utility program
 BLGELIST OM–144
 BLGLIST OM–144
 BLGSDDS OM–144
 SYSPRINT OM–144
 BLGUT1M utility program
 BLGIDSI OM–68
 SYSPRINT OM–68

-
- DD statement (*continued*)
- BLGUT20 utility program
 - ANALYZE OM-153
 - BLGSDDS OM-153
 - SYSPRINT OM-153
 - BLGUT21 utility program
 - ANALYZE OM-158
 - BLGSDIDS OM-158
 - SYSPRINT OM-158
 - BLGUT22 utility program
 - ANALYZE OM-164
 - BLGPANS OM-164
 - SYSPRINT OM-164
 - BLGUT23B
 - BLGBLIST OM-174
 - BLGMASTR OM-174
 - BLGSDDS OM-174
 - SYSPRINT OM-174
 - BLGUT23P
 - BLGBKTM OM-178
 - BLGLOGIN OM-178
 - BLGLOGUP OM-178
 - BLGPLIST OM-178
 - SYSPRINT OM-178
 - BLGUT23R
 - BLGELIST OM-185
 - BLGLOGUP OM-185
 - BLGMASTR OM-185
 - BLGRLIST OM-185
 - BLGULIST OM-185
 - SYSPRINT OM-185
 - BLGUT23U
 - BLGLOGUP OM-182
 - BLGMASTR OM-182
 - BLGMASUP OM-182
 - BLGULIST OM-182
 - SYSPRINT OM-182
 - BLGUT3 utility program
 - BLGBKUP OM-72
 - SYSOUT OM-72
 - SYSPRINT OM-72
 - BLGUT4
 - BLGBKIN OM-78
 - BLGBKTM OM-78
 - BLGBKUP OM-78
 - SYSPRINT OM-78
 - BLGUT5 utility program
 - BLGDICT OM-82
 - BLGSWDS OM-82
 - SYSPRINT OM-82
 - BLGUT5F utility program
 - BLGDICT OM-84
 - BLGSWDS OM-84
 - SYSPRINT OM-84
 - BLGUT6 utility program
 - BLGPDS OM-88
 - BLGPNLS OM-88
 - SYSIN OM-88
 - SYSPRINT OM-88
 - BLGUT6F
 - BLGPDS OM-92
-
- DD statement (*continued*)
- BLGUT6F (*continued*)
 - BLGPNLS OM-92
 - SYSIN OM-92
 - SYSPRINT OM-92
 - BLGUT6M utility program
 - BLGDICT OM-98
 - BLGPDS OM-98
 - BLGPNLS OM-98
 - SYSIN OM-98
 - SYSPRINT OM-98
 - BLGUT7 utility program
 - NEWSDDS OM-107
 - OLDSDDS OM-107
 - SYSPRINT OM-107
 - BLGUT9 utility program
 - SYSPRINT OM-125
 - BLGUTR utility program
 - BLGSL OM-58
 - SYSPRINT OM-58
 - BLXDSN OM-78
 - ddname output destination specification USER-261
 - deallocate a VSAM data set, FREE command OM-15
 - Decision Support, introduction REP-3
 - default hierarchy properties DESK-199
 - DEFAULT_OPTION, NetView Bridge Adapter GITA-14
 - default profiles
 - controlling PAG-2
 - controlling default profiles PAG-2
 - creating PAG-1
 - creating default profiles PAG-1
 - DEFAULT_STORAGE, NetView Bridge Adapter GITA-14
 - default values in PMF control line, control panel for PMF-397
 - defaults, changing ODBC driver REP-43
 - DEFINE CLUSTER command PLAN-278
 - defining PLAN-176, PLAN-282
 - defining
 - conditionally required field on a data-entry panel PMF-261
 - escalation criteria PAG-487
 - group privilege class PAG-44
 - journal field (assisted-entry panel) PMF-278
 - new dictionary
 - IDCAMS REPRO OM-81
 - profile defaults PAG-2
 - secondary extents OM-57
 - text indexes PAG-172
 - trace point OM-41
 - VSAM resource definition
 - BLDVRP macro OM-3
 - BLXDSN macro OM-3
 - BLXGEN macro OM-3
 - BLXNSR macro OM-3
 - defining buttons DESK-145
 - defining queries, SQL REP-40
 - defining titles and headings in RFTs, example REP-289
 - definition
 - adding OM-4
 - change IF-1
 - incident IF-13
 - new OM-4
 - privilege classes IF-14

definition (*continued*)
problem IF-1
VSAM data set OM-4
VSAM LSR pool OM-4
VSAM resource OM-4
definition statement
definition REP-132
EFORMAT REP-163
EOD REP-153
EOF REP-156
ESECTION REP-161
ETITLE REP-165
FORMAT REP-157
HEADING REP-160
HFORMAT REP-161
SECTION REP-161
TITLE REP-165
DELETALL program-generated test PMF-188
delete authority
for records PAG-20
PMF panels PAG-22
DELETE command USER-105, USER-112
DELETE command, cannot access record, problem diagnostic process DIAG-71
delete data entry user exit TSP-271
delete dialog user exit TSP-271
delete function of Archiver PAG-351
DELETE line command PMF-92
DELETE program-generated test PMF-188
delete record
 HLAPI (HL12) API-205
 LLAPI (T110) API-96
 using root VSAM key API-97
 with logical database partitioning API-97
delete text data set, HLAPI (HL16) API-170
delete unusable record user exit API-293, TSP-263
deleting
 authorization codes from panel or field PMF-356
 column from a table panel PMF-304
 control line PMF-313
 data from a record, using WORDFIX TSP-217
 field, exercise PMF-100
 index records PAG-174
 local procedure PAG-445, USER-268
 members of a privilege class PAG-58
 panels PMF-181
 privilege class record PAG-61
 profile fields PAG-3
 records USER-73, USER-101
 records
 verify or cancel USER-75
 selection from a help panel PMF-347
 solution records PAG-188
 SRCs PAG-155
 use of D line command USER-153, USER-178
 user entry OM-51
 validation pattern (assisted-entry panel) PMF-284
deleting a record
 Problem Service GITA-254, GITA-301
 Tivoli Enterprise Console GITA-390
deleting HLA/2
 from workstation CLIENT-92
deleting people records PAG-72
deleting record with the Archiver PAG-341
deleting SDDS records DIAG-47
deleting Toolkit icons DESK-138
DELLIST control line
 description TSP-81
 example TSP-82
 return code table TSP-82
 usage note TSP-82
DELSDATA control line
 description TSP-82
 example TSP-84
 return code table TSP-84
 securing PLAN-194
 usage note TSP-84
DELTEXT control line
 description TSP-85
 example TSP-86
 return code table TSP-86
 usage note TSP-86
DEQMAIL control line
 description TSP-86
 example TSP-87
 return code table TSP-87
 usage note TSP-87
description, service function exit routines REP-232
Description Text panel PAG-42
Description Text panel
 change record (BLG1TDDE) PCCM-252
 change record (BLG1TDES) PCCM-54
 problem record PCCM-247
 descriptive data, adding PCCM-53
 design procedure DESK-175
 designing an application DESK-85
Desktop
 application design DESK-175
 description DESK-1
 Desktop field groups, defining DESK-96, DESK-101
 Desktop panel layouts, defining DESK-96, DESK-108
 Desktop tables, defining DESK-95, DESK-98
 exporting files DESK-80, DESK-81
 importing files DESK-80
 installing DESK-7
 prerequisites DESK-7
 program exits DESK-91
 using DESK-19
Desktop, Tivoli Information Management for z/OS PLAN-37
Detail Description icon DESK-48
Detail Display panel
 change record PCCM-253
 configuration record PCCM-260
 problem record PCCM-247
detail report REP-264
determining assigned changes IF-86
determining problems, example REP-302
Device Name Entry panel PCCM-62
devices connected to components IF-171
DFHDCT, customizing CLIENT-193
DFHPLT CLIENT-194

-
- DFHSIT, customizing CLIENT-192
 DFSMS/MVS PLAN-277
 DHEADS command statement REP-173
 diagnosing HLAPI/UNIX common problems CLIENT-264
 diagnosis of some common HLAPI/2 problems CLIENT-106
 diagnosis of some common HLAPI/NT problems CLIENT-164
 diagnostic aids DIAG-15
 diagnostic process
 abnormal rate, looping DIAG-65
 abnormal rate, poor performance DIAG-80
 access validation (authorization) DIAG-65
 data missing from SDIDS or database record DIAG-68
 data set concatenation DIAG-66
 dialog-processing message DIAG-62
 incorrect panel appears DIAG-76
 overview DIAG-1
 panel-flow-processing message DIAG-63
 panel-validation problem DIAG-73
 problem displaying data through table panels DIAG-76
 problem with dictionary display DIAG-75
 problem with PMF report output DIAG-74
 program exit DIAG-70
 record-access problem DIAG-71
 s-words used by program exits DIAG-67
 validation messages DIAG-61
 diagram
 configuration data IF-171
 tracing a change IF-162
 tracing a problem IF-161
 diagrams with one component PCCM-227
 dialog
 diagnosing problems PMF-70
 element of PMF PMF-2
 ending PMF-33, PMF-53, PMF-69
 ending a new one, checklist PMF-367
 interface PMF-191, PMF-203
 making replaceable PMF-58
 overriding a dialog end PMF-70
 overriding end target PMF-368
 panels, incorrect display DIAG-32
 processing, a sensitive area PMF-79
 starting PMF-69
 starting a new one, checklist PMF-366
 Dialog begin field PMF-79
 dialog control interface PMF-69
 dialog control interface
 diagnosing dialog problems PMF-70
 overriding a dialog end PMF-70
 starting and ending a dialog PMF-69
 Dialog end field PMF-79
 dialog interface
 p-word PMF-203
 s-word PMF-191
 dialogs
 Add Button Data DESK-145
 Associated Data View Records DESK-142
 Button List DESK-145
 Export File DESK-162
 Export Files DESK-164
 Import File DESK-162
 Import Files DESK-165
 dialogs (*continued*)
 Load DESK-142
 Rename DESK-142
 Smart Map DESK-154
 dictionary
 assigning prefix PMF-204
 assigning s-word PMF-193
 authority PMF-183
 creating a new p-word PMF-351
 creating a new s-word PMF-349
 data set PMF-4, PMF-183
 data set display DIAG-22
 displaying and modifying, panel flow PMF-183
 enqueue DIAG-12
 function code index PMF-186
 incorrect, problem diagnostic process DIAG-75
 index, for an s-word PMF-183
 modifying and displaying information PMF-183
 p-word PMF-198
 p-word validation character PMF-200
 predefined validation pattern PMF-201
 relationship to panels and database PMF-11
 relationship to SDDS and SDIDS DIAG-6, PMF-6, PMF-7
 resource name DIAG-13
 s-word, displaying and modifying PMF-185
 s-word character position assignments PMF-194
 s-word length PMF-193
 s-word versus p-word PMF-205
 special p-word character consideration PMF-202
 using PMF-183
 using scroll command on display PMF-185, PMF-198
 dictionary data set
 administrator PLAN-99
 defining PLAN-289
 defining resource pools PLAN-76, PLAN-83
 description PLAN-22, PLAN-24
 DICTDS OM-81
 loading OM-81, PLAN-199
 maintaining OM-81
 requirements for p-word and s-word entries OM-81
 dictionary display authority PAG-22
 dictionary entries
 7D06 - 7F94 IF-175
 7D2E - 7D8A IF-175
 dictionary index key REP-150
 dictionary update authority PAG-22
 direct-add data API-12
 direct-add data, description OM-115
 direct add fields, creating PMF-591
 direct entry
 hardware component record PCCM-107
 software component record PCCM-125
 disable immediate notification PAG-482
 disabled function API-350
 disabled function
 enabling API-18, API-350, API-352, API-356
 LLAPI API-18, API-350, API-352, API-356
 disconnecting from host, ODBC driver REP-40
 Discovery Interface REP-5
 disk space PLAN-90
-

disk space requirements
Problem Service GITA–262

display
activity list PCCM–253
ARGUMENT command DIAG–30
change approver PCCM–254
change text panel PCCM–252
data-entry panel DIAG–25
detail (example)
 change record PCCM–253
 configuration record PCCM–260
 problem record PCCM–247

dictionary data set
 description DIAG–22
 incorrect display, problem diagnostic process DIAG–75

down connection list PCCM–264

freeform text DIAG–27

GLOSSARY command DIAG–21, DIAG–31

history DIAG–31
history (example)
 change record PCCM–251
 configuration record PCCM–257
 problem record PCCM–246

interested class PCCM–248

panel DIAG–22

panel, change summary PCCM–250

panel, component path PCCM–266

panel, hardware component diagram map data PCCM–268

panel, hardware component source PCCM–268

panel, hardware financial summary PCCM–269

panel, model hardware component PCCM–272

panel, path specification PCCM–266

panel, problem summary PCCM–245

panel, software component support PCCM–259

PMF dialog panel DIAG–32

problem text panel PCCM–247

Record Utilities panel, example for change records
 PCCM–255

secondary description PCCM–274

table panel missing data, problem diagnostic process
 DIAG–76

terminal DIAG–21

text, example for change records PCCM–252

text, example for problem records PCCM–247

up component list, description PCCM–264

VIEW command DIAG–26

display authority PAG–20

DISPLAY command PCCM–243, USER–105, USER–112

display command
 APPCLIENT–67
 TCP/IP CLIENT–67

DISPLAY command, cannot access record, problem diagnostic process DIAG–71

Display Problem Text panel PCCM–247

DISPLAY program-generated test PMF–188

Display R task DESK–120

display record number IF–171

display station, color graphics PLAN–89

display window USER–253

displaying a record
 change PCCM–250

displaying a record (*continued*)
 configuration PCCM–256
 problem PCCM–245

displaying field numbers USER–27, USER–45

displaying records
 from the Primary Options Menu USER–54
 from the search results list USER–96
 index records PAG–174
 privilege class record PAG–55
 solution records PAG–186
 use of S line command in USER–178

DO command statement REP–174

DOC keyword DIAG–57

documentation problems DIAG–57

double-byte character set PMF–200

double-byte character set
 AT command PMF–87
 component byte and CLEAR operand PMF–82
 component byte and FIELD command PMF–80
 left pad zeros PMF–201
 MOVEA command PMF–91
 SLEFT command PMF–92
 SRIGHT command PMF–92

DOWN command
 in scrolling USER–113
 use of USER–94

Down Component List panel PCCM–264

down components IF–171

down connection list display PCCM–264

DOWN LAST command TSP–66

DOWN PAGE command TSP–37

drag, drop DESK–25

DRAW command, modifying user profile PCCM–227

Draw Report Data Set Destination Entry panel PCCM–233

Draw Report DDNAME Destination Entry panel PCCM–233

Draw Report Destination panel PCCM–232

drawing configuration diagram PCCM–225

drilling down to data REP–8

driver functions, ODBC REP–17

driver manager, ODBC REP–17

DROP ALL command PAG–139

DROP_CACHE server command WIG–22

DROP command USER–105, USER–114

DSLO license display panel PCCM–272

dual-mode target panel PMF–69

dummy record IF–124

dump
 getting to resolve ABEND DIAG–18
 obtaining DIAG–38

DUP storage class PCCM–139

duplicate problems, recognizing PCCM–13

duplicate problems, searching for DIAG–37

duplicate records in search DIAG–22

duplicate row removal, restriction of REP–21

duration user exit TSP–278

dynamic HTML WIG–30

dynamic panel flow sequencing PMF–65

dynamic PIDT
 description API–116
 LLAPI create (T102) API–66
 LLAPI retrieve (T100) API–56

-
- dynamic PIDT (*continued*)
 LLAPI update (T105) API-79
 requesting API-56
- dynamic URLs
 mapping to a FPR WIG-30
 overview WIG-30
- E**
- E line command USER-153
 e-mail notification IF-31, PAG-97, PAG-447, PLAN-54
 e-mail notification
 for service level agreements PAG-97
 TCP/IP SMTP with PAG-97
 TSXs PAG-97
- early RNID PMF-455
- EBCDIC MIX code pages CLIENT-115
 EBCDIC Pure DBCS code pages CLIENT-115
 EBCDIC SBCS code pages CLIENT-115
- EC level
 entering PCCM-115
 entry panel PCCM-117
- ECHO server command WIG-22
- editor PLAN-6, PLAN-121
 editor
 invocation macro PAG-13
 using PDF PAG-13
- editor, workstation USER-17
- EDO command statement REP-174
 education, scheduling PLAN-101
- EEOD definition statement REP-153
 EEOF definition statement REP-156
- EFORMAT definition statement REP-161, REP-163
 EHEADER definition statement REP-160
- EIF command statement REP-185
 EJECT command statement REP-184
 Electronic Technical Response (ETR) DIAG-53
 elements of PMF PMF-2
- ELSE command statement REP-185
 emergency database recovery DIAG-50
 enable functions shipped disabled API-18, API-350, API-352,
 API-356
- enabling immediate notification PAG-462
 END command PMF-33
 END command statement REP-153, REP-184
 END GENERATE
 description USER-114
 using USER-244
 while creating an SRC USER-244
- ending
 abnormally, FABEND command USER-116
 FABEND command USER-30
 QUIT command USER-133
 Tivoli Information Management for z/OS USER-30
- ending a dialog PMF-367
 Endweb WIG-80
 Enhanced Panel Style USER-1
 enhanced panel style
 accelerator keys PAG-93
- enhanced panel style (*continued*)
 action, adding PAG-84
 action, using DTL to add PAG-90
 action, using DTL to change PAG-91
 additional windows, creating PAG-94
 administration window PAG-81
 automatic selection PAG-82
 BLGISPFA PAG-81
 BLGISPFE PAG-80
 BLGISPFI PAG-81
 description PAG-79, PLAN-50
 enhanced panel style PAG-79
 global default, changing PAG-94
 inquiry window PAG-81
 migrating PLAN-121, PLAN-134
 primary window PAG-80
 pull-down menu choice, adding PAG-86
 selecting PLAN-199
 separator bars PAG-93
 standard panel style PAG-79
 text in action bar, changing PAG-89
 text in pull-down menu, changing PAG-89
 using DTL to change PAG-90
 variables for selection PAG-82
- Enhanced Panel Style
 action bar USER-1
 different displays USER-4
 processing USER-7
 pull-down menu USER-3
 selection USER-3
- enhanced retrieval capability
 applying NOT logic PMF-63
 Force search on any PMF-64
 using logical OR PMF-63
- enqueue, resource names PLAN-351
 enqueueing resources DIAG-11
 entering
 activity record PCCM-69
 change approver data PCCM-65
 change detail data PCCM-60
 change request
 overview IF-13
 primary options menu field IF-171
 procedure for IF-55
 change request record PCCM-51
 change requester data PCCM-51
 change reviewer data PCCM-68
 configuration data IF-124, IF-171
 configuration diagram PCCM-225
 configuration record PCCM-87
 connection record PCCM-199
 data center record PCCM-87
 EC level PCCM-115
 filing solutions for future problems PCCM-40
 financial record PCCM-96
 financial record for leased hardware PCCM-100
 FMID level PCCM-129
 freeform text PCCM-53
 hardware component record, directly PCCM-107
 hardware component record, from model PCCM-175
 hardware connection record PCCM-200

entering (*continued*)
hardware feature record PCCM–181
hardware record PCCM–107
hardware record, from model PCCM–175
hardware subcomponent record, from model PCCM–178
model hardware component record PCCM–144
model hardware feature record PCCM–150
model hardware record PCCM–143
model hardware subcomponent record PCCM–158
model software component record PCCM–163
model software feature record PCCM–168
model software record PCCM–163
person records IF–171
primary option menu information IF–169
problem IF–11
problem record IF–171
problem reporter data PCCM–15
problem resolution data PCCM–33
problem symptom data PCCM–19
problem synopsis data PCCM–23
record IF–171
service record PCCM–94
software component record, directly PCCM–125
software connection record PCCM–205
software feature record PCCM–193
software financial record PCCM–103
software record PCCM–125
software record, from model PCCM–189
subcomponent record PCCM–118
supplemental problem data PCCM–22
system record PCCM–91
Enterprise Console, Tivoli PLAN–30
entry
 automatic entry of fields USER–155
 identifier OM–53
 with no valid header line OM–53
entry authority PAG–20
entry of data
 assisted-entry panel example USER–21
 data-entry panel example USER–20
 three methods USER–23
 type directly into fields USER–23
 typing on the command line USER–26, USER–70
 using assisted-entry panel USER–81
 using commas to separate fields USER–27, USER–71
 using equal sign function USER–27, USER–71
 using validation data panel USER–89
environment
 control transaction, HLAPI API–153
 control transactions, LLAPI API–27
 HLAPI API–147
 LLAPI API–16, API–19
 user exit to test for API environment API–297
environment, typical Tivoli Information Management for z/OS
 PMF–7
environment variables (HLAPI/UNIX) CLIENT–260,
 CLIENT–261, CLIENT–312
environment variables (OS/2) CLIENT–101
environment variables (OS/2)
 IDBDataLogLevel CLIENT–101
 IDBDBPATH CLIENT–101
environment variables (OS/2) (continued)
 IDBSMPATH CLIENT–102
 profile override CLIENT–101
 profile search path CLIENT–101
 two uses CLIENT–101
environment variables (Windows NT) CLIENT–158
environment variables (Windows NT)
 IDBDataLogLevel CLIENT–159
 IDBDBPATH CLIENT–159
 IDBSMPATH CLIENT–160
 profile override CLIENT–159
 two uses CLIENT–158
EOD definition statement REP–153
EOF definition statement REP–156
EQQUX006, OPC exit PLAN–8
EQQUX007, OPC exit PLAN–8
equal sign function USER–27, USER–71
equal sign processing
 Add Record Relation (HL12) API–204
 Create Record (HL08) API–180
 EQUAL_SIGN_PROCESSING API–205
 LLAPI API–16
 parameter definition API–227
 PICAERQRP API–71, API–81, API–83, API–89, API–95
 PIDTDATP API–71, API–83
 Record Inquiry (HL11) API–196
 Update Record (HL09) API–188
 with universal time enabled PLAN–266
error
 processing in batch mode PLAN–213
 resetting Installation Tailoring Facility profile values
 PLAN–187
error, severe, FABEND command USER–30
error code chain PDB API–236
error code table
 ABEND reason codes API–337
 encoded validation error reason code API–304
 HLAPI API–150
 HLAPI validation error reason codes API–307
 LLAPI API–25
 LLAPI validation error reason codes API–307
 PIDT error codes API–123
 response field validation codes API–236
 validation error reason code API–304
error due to panel modification, solving PMF–383
error logging CLIENT–103, CLIENT–161
error logs DESK–36
error messages DESK–33
error messages, ODBC driver REP–40, REP–47
error probe logging, HLAPI/UNIX CLIENT–262, CLIENT–313
error recovery API–16
error routine loop counter user exit TSP–274
errors, communicating with support DESK–36
escalation
 alert messages PAG–119
 implementing PAG–111
 message address PAG–107
 processing PAG–111
 processing
 starting PAG–120
 RULES records PAG–112

escalation (*continued*)
 search argument PAG-116
 escalation cleanup user exit TSP-278
 escalation criteria IF-8, PAG-121
 escalation criteria
 changing PAG-121
 escalation facility
 escalation command template PAG-495
 overview PAG-484
 tailoring PAG-120
 user exits PAG-123
 escalation management
 migration information PLAN-131
 escalation rules record control panel PMF-395
 ESEARCH command statement REP-205
 ESECTION definition statement REP-161
 establishing privilege classes IF-14
 ETITLE definition statement REP-165
 example
 ADDDATA control line TSP-63
 adding or updating freeform text TSP-49
 ADDLIST control line TSP-70
 ADDSDATA control line TSP-73
 ADDTEXT control line TSP-75
 BRANCH control line TSP-76
 changing control data using WORDFIX TSP-225
 CLEAR control line TSP-78
 CLOSERRES control line TSP-242
 DELLIST control line TSP-82
 DELSDATA control line TSP-84
 DELTEXT control line TSP-86
 FINDSDATA control line TSP-88
 FLATTEN control line TSP-111
 GETRDATA control line TSP-243
 LABEL control line TSP-129
 LINK control line TSP-130
 MESSAGE control line TSP-135
 MRES with APPC configuration CLIENT-7
 MRES with TCP/IP configuration CLIENT-9
 OPENRRES control line TSP-245
 panel modification PMF-97, PMF-100
 panel naming scheme PMF-138
 planning consideration PMF-19
 PRINT control line TSP-148
 PROCESS control line TSP-152
 PUTRDATA control line TSP-246
 QUERYRRES control line TSP-247
 RELEASERRES control line TSP-248
 REPLIST control line TSP-164
 REPTEXT control line TSP-166
 RES, MRES with APPC, and MRES with TCP/IP
 configuration CLIENT-10
 RES and MRES with APPC configuration CLIENT-8
 RES configuration CLIENT-6
 RETURN control line TSP-167
 searching for records in a TSP TSP-7
 SETFIELD control line TSP-170
 SETRRES control line TSP-249
 TESTFIELD control line TSP-175
 TESTFLOW control line TSP-181

example (*continued*)
 Tivoli Information Management for z/OS panel types
 PMF-12
 TRACE control line TSP-185
 UNFLATTEN control line TSP-188
 update options panels for PMF PMF-28
 updating records in a TSP TSP-8
 user exit routine TSP-303
 using and assigning s-word PMF-190
 validation pattern PMF-201
 WORDFIX control line TSP-216, TSP-221, TSP-235
 exclamation point as part of data, requirements REP-149
 EXEC statement, NetView Bridge Adapter GITA-9
 EXEC used to start Tivoli Information Management for z/OS
 PAG-443, USER-265
 EXECFLOW server command WIG-21
 EXECUTE command
 adding an IRC to command USER-250
 ending SRC processing with other commands USER-250
 syntax USER-115
 using to list SRCs available USER-250
 using to start SRC USER-248
 exit routine REP-167
 exiting
 terminal simulator panel (TSP) TSP-167
 expanding
 a database OM-46
 database, effect on performance OM-46
 instructions OM-46
 expanding date fields REP-135
 expanding hierarchy DESK-138
 exporting files DESK-81, DESK-162, DESK-164
 expressions, SQL REP-20
 extended field copy, exit routine BLG01439 PMF-497
 extended format data sets PLAN-277
 extensions for HLAPI API-263
 external date format PLAN-231, REP-135, REP-222
 external time format
 default REP-223
 externals
 category of modifications PMF-20
 consistency in PMF-21
 updating, profile options in effect PMF-95
 Externals update option PMF-31
 EXTEST program-generated test PMF-188
 extra data with ARGUMENT command DIAG-30
 extra record in search DIAG-22
 Extract Diagram Data Specification panel PCCM-237

F

F line command USER-153
 FABEND, definition DIAG-38
 FABEND command USER-106, USER-116
 false target panel, defined PMF-162
 family, description DESK-144
 FEATTEST program-generated test PMF-188
 feature
 DUP storage class PCCM-139

feature (*continued*)
 examples PCCM–143, PCCM–181, PCCM–193
hardware
 entry panel, model example PCCM–139
 financial entry panel PCCM–154
 hardware record, creating from model PCCM–181
 model, report, table by field PCCM–335
 model entry panel PCCM–134
 model record, creating PCCM–150
 model record concepts PCCM–134
 model record list panel PCCM–155
 rename verification panel PCCM–214
 report, table by field PCCM–333
 summary panel PCCM–184
 support entry panel PCCM–184
list display, description PCCM–273
model software record, creating PCCM–168
record list display, description PCCM–260
REFER storage class PCCM–140
software
 entry panel PCCM–194
 model, report, table by field PCCM–339
 model financial entry panel PCCM–171
 model record list PCCM–172
 record, creating PCCM–193
 report, table by field PCCM–337
 summary panel PCCM–195
 using model to create PCCM–139
features and options, overview PLAN–27, PLAN–37
field
 <R> field, description USER–155
 automatic entry USER–155
 equal sign for data-entry USER–27, USER–71
 history USER–156
 journal PCCM–5, USER–156
 numbers, displaying USER–27, USER–45
 processing order USER–24
 protected PCCM–111
 record IDs USER–156
 required PCCM–5
 required, description USER–155
 searching for USER–214
 text control data USER–156
 typing directly into USER–23
field attributes DESK–132
field characteristic
 length of REP–319
 record panel REP–319
field characteristics
 procedure for determining PMF–403
FIELD command
 checklist for using PMF–241
 display AT symbol PMF–87
 introduction PMF–80
 operands PMF–81
 operands
 ACTIVATE PMF–82
 CLEAR PMF–82
 HIGH PMF–82
 LOW PMF–82
 NOSKIP PMF–82
FIELD command (*continued*)
operands (*continued*)
 OFF PMF–83
 PROTECT PMF–81
 SHOW PMF–82
 SKIP PMF–82
 UNPROTECT PMF–81
 prompting sequence PMF–83
 syntax PMF–81
field design DESK–3
field design
 combo box DESK–87
 dates and calendars DESK–87
 entry fields DESK–86
 freeform text DESK–87
 list data fields DESK–87
 required fields DESK–87
field help DESK–27
field help
 building DESK–158
field labels DESK–132
field level authorities
 assignment authority PAG–21
 close authority PAG–21
field mapping, smart DESK–78, DESK–153
field modifications affecting Tivoli Information Management for z/OS reports PMF–398
field numbers PMF–266
field numbers, displaying and hiding PLAN–105
field types, data-entry PMF–53
field usage values DESK–106, DESK–113
field validation, changing profile fields PAG–3
field validation module, BLGPPRVM
 call syntax API–279
 input API–280
 return code API–280
 use API–279
field validation return code table API–280
file processing PMF–11, PMF–57
FILE selection
 description USER–246
 during generation of an SRC USER–246
file update option, defined PMF–38
files, installing DESK–13
filing records DESK–39, USER–80
filters, report REP–41
financial
 description PCCM–83
 entry panel PCCM–97
hardware
 component, entry panel PCCM–113
 display panel, model component PCCM–275
 feature entry panel PCCM–154
 purchase display panel PCCM–269
 purchase entry panel PCCM–99
 rental/lease display panel PCCM–270
 report, table by field PCCM–339
 summary display panel PCCM–269
 summary panel PCCM–99
 VPA display panel PCCM–270
leased hardware, creating for PCCM–100

-
- financial (*continued*)
 model subcomponent, entry panel PCCM–161
 record, creating PCCM–96
 rental/lease entry panel PCCM–102
 rented hardware, creating for PCCM–100
 software
 basic license display panel PCCM–271
 basic license entry panel PCCM–105
 DSLO license display panel PCCM–272
 entry panel PCCM–104
 model feature, entry panel PCCM–171
 record, creating PCCM–103
 report, table by field PCCM–340
 VLA display panel PCCM–271
 summary panel PCCM–105
- FIND command USER–106, USER–116
- finding duplicate problems PCCM–13
- finding information
 freeform search USER–193
 overview USER–164
 record types USER–193
 structured search USER–192
- FINDSATA, date and time processing PLAN–254
- FINDSDATA control line
 description TSP–87
 example TSP–88
 general rule TSP–89
 panel TSP–88
 processing TSP–96
 return code table TSP–99
 specification panel description TSP–89
 TSCA field usage TSP–101
 usage note TSP–94
- FINDSJRNL control line
 description TSP–102
 general rule TSP–102
 processing TSP–107
 return code table TSP–108
 specification panel description TSP–102
 TSCA field usage TSP–109
 usage note TSP–105
- FINDTEXT control line
 description TSP–110, TSP–123
 example TSP–124
 return code table TSP–110, TSP–125
 usage note TSP–124
- fixed disk space PLAN–90
- Flag Field Specification panel TSP–201
- FLATTEN control line PLAN–194
- FLATTEN control line
 buffer format TSP–114
 description TSP–111
 example TSP–111
 processing TSP–114
 return code table TSP–116
 specification panel description TSP–112
 TSCA field usage TSP–117
 usage note TSP–114
 warning TSP–5, TSP–111
- FLOW command USER–106, USER–119
- FLOW control line PMF–166
- FMID, HOY6108 CLIENT–191
 FMID Entry panel PCCM–129
 FMID level, entering PCCM–129
 folding effect on table display USER–255
 force command
 APPC CLIENT–68
 TCP/IP CLIENT–68
 Force search on any field, general discussion PMF–64
- form line PMF–150
- format a recovery log data set, SDLDS OM–57
- FORMAT definition statement REP–157
- format of a table display USER–253
- format records for printing, RFT names to REP–266
- formats, saving ODBC report REP–41
- formatting, recovery log data set OM–57
- formatting, SDLDS PLAN–199
- formatting error, GLOSSARY command display DIAG–32
- forms processing routine service router – BLMWSWRT
 operation WIG–44
 parameters WIG–43
- forms processing routines, DGA REXX
 characteristics WIG–42
 invoking WIG–43
 sample routines
 BLMWFCRT, create record routine WIG–44
 BLMWFRVV, view record routine WIG–44
 BLMWFSCH, search record routine WIG–44
 interface WIG–45
 operation WIG–45
- forms service routines, DGA REXX
 BLMSFTE interface WIG–46
 BLMWSFIN interface WIG–46
 HTML documents WIG–47
 return codes WIG–46
 Web server WIG–47
- framed display PMF–174
- free alias table, LLAPI (T012) API–42
- FREE command USER–121
- FREE command
 deallocate a VSAM data set OM–15
 issuing for dump (MVS) DIAG–39
 non-sysplex example OM–17
 syntax OM–16
 sysplex example OM–18
- free control block user exit TSP–278
- free data table, LLAPI (T006) API–35
- free migration environment user exit TSP–273
- free pattern table, LLAPI (T005) API–34
- free result table, LLAPI (T007) API–36
- free text data set, HLAPI (HL15) API–169
- freeform search DESK–68, DESK–74, PLAN–125
- freeform search
 definition USER–193
 exercise USER–198
 in a combined search USER–193
 parenthetical searching USER–200
 performing USER–194
 universal time USER–223
 with mixed case data USER–216
- freeform text PAG–13, PAG–14

freeform text
 adding or updating TSP–49
 and the audit trail USER–158
 area REP–46
 control lines used TSP–49
 line length REP–46
 maximum lines limit REP–45
 processing REP–23
 searching USER–229
 terminal simulator panel (TSP) example TSP–50
 user exit routine for adding TSP–50
 freeform text, adding PCCM–53
 freeform text, data, list of s-words PMF–404
 freeform text copy, exit routine BLG01439 PMF–497
 freeform text data types REP–319
 freeform text display
 incorrect, truncated data DIAG–28
 incorrect data displayed DIAG–27
 freeform text s-word PMF–404
 freeform text searches PAG–157
 freeform words USER–195
 function authority for rules PAG–19
 function calls, ODBC interface REP–16
 function code
 aids to panel modification PMF–66
 indexes for PMF–186
 panel types that can use PMF–189
 using, by panel type PMF–189
 function-dependent table panel PMF–158
 function level authority
 delete PAG–20
 display PAG–20
 entry PAG–20
 update PAG–20
 Function Line Summary control panel, BLG1AA01 PAG–138,
 PAG–139
 Function Line Summary panel TSP–15
 Function Name panel TSP–16
 functional components of HLAPI/CICS CLIENT–188
 functions IF–11
 functions, defining panel DESK–143
 functions, HLAPI/UNIX CLIENT–275, CLIENT–280
 functions, ODBC REP–53
 functions shipped disabled API–18, API–350, API–352,
 API–356

G

general control information PMF–33
 General Information icon DESK–47
 general reports
 detail REP–264
 line summary REP–263
 page summary REP–264
 search results list REP–263
 General update option PMF–33
 GENERATE command
 END GENERATE to end USER–244
 in generate mode USER–247

GENERATE command (*continued*)
 syntax USER–121
 using to create an SRC USER–239
 generate mode, using the
 END command USER–247
 EXECUTE command USER–247
 GENERATE command USER–247
 generating
 bit count OM–155
 generating report PCCM–315
 generic message text record PAG–103
 GENTEST program-generated test PMF–188
 get control block field user exit TSP–278
 get control block storage user exit TSP–278
 get escalation criteria user exit TSP–279
 GETAPIDATA control line DESK–167
 GETAPIDATA control line
 description TSP–118
 example TSP–119
 return code table TSP–119
 usage note TSP–119
 GETLIST control line
 description TSP–119
 example TSP–120
 return code table TSP–121
 usage note TSP–120
 warning TSP–120
 GETRDATA control line
 description TSP–242
 example TSP–243
 return code table TSP–243
 usage note TSP–243
 gets not requiring I/O operations OM–24
 gets requiring I/O operations OM–24
 GETSCREEN control line
 description TSP–122
 example TSP–122
 return codes TSP–123
 usage note TSP–122
 GETTEXT control line
 GETTEXT TSP–123
 getting started
 change controller IF–101
 configuration controller IF–119
 help desk operator IF–43
 initial PMF panel flow PMF–95
 operations manager IF–135
 problem controller IF–67
 profile considerations for PMF PMF–95
 support personnel IF–81
 system administrator IF–21
 with PMF PMF–95
 getting started with PMF PMF–19
 GINFOMAN Class Descriptor Table entry PLAN–191,
 PLAN–193
 global database partition PAG–213
 global variables
 REXX Web connector for MVS and OS/390 UNIX System
 Services
 example using RGV services WIG–39
 functions WIG–38

-
- global variables (*continued*)
 REXX Web connector for MVS and OS/390 UNIX System Services (*continued*)
 RGV service invocation WIG–37
 REXX Web connector for OS/2
 migration notes WIG–90
 using SysIni WIG–89
- glossary
 keyword USER–227
- GLOSSARY command REP–20, USER–106, USER–121, USER–227
- GLOSSARY command
 display, description DIAG–21
 incorrect display
 formatting error DIAG–32
 missing/skipped record DIAG–31
- graphic character substitutions PLAN–46, REP–135, TSP–55
- graphical components, Toolkit DESK–134
- graphical user interface (GUI)
 assisted-entry panel PMF–150, PMF–152, PMF–276, PMF–281, USER–11
 data-entry panel PMF–24, PMF–80, PMF–141
 description PLAN–53
 installing PLAN–200
 line commands PMF–23
 parameter, batch mode with PLAN–214
 software requirements PLAN–93
 starting PLAN–206
 Tivoli Information Management for z/OS Desktop PLAN–37
 using USER–9
- graphics
 software requirements PLAN–93
 Tivoli Decision Support REP–8
 workstation alternatives REP–8, REP–41
- graphics, displaying and printing a report
 DBCS support PLAN–140
 software requirements PLAN–93
- Greenwich mean time PLAN–256
- group prefix processing
 LLAPI create (T102) API–69
 LLAPI retrieve (T102) API–56
 LLAPI update (T105) API–80
- group privilege class
 assuming record ownership PAG–17
 group contact PAG–17
- groups, RACF PLAN–192
- GRS (global resource serialization) PLAN–159
- GRS (global resource serialization)
 sysplex performance PLAN–73
- GSR (global shared resources) PLAN–76, PLAN–306
- GUI (graphical user interface) USER–9
- guidelines for panel modifications
 changes affecting reports PMF–21
 changes affecting the database PMF–21
 changing data collection PMF–22
 identifying changes that affect other panels PMF–20
 identifying panels that require change PMF–20
 minimizing the impact to SRCs PMF–21
 understanding interrelationships of panel information
 PMF–22
 updating Tivoli-supplied panel PMF–23
- guidelines for planning
 change management PCCM–47
 configuration management PCCM–84
 problem management PCCM–11
- GWAPI REXX EXEC WIG–67, WIG–69
- H**
- hardware
 add panel PCCM–62
 change panel PCCM–61
 component
 diagram map data display panel PCCM–268
 diagram map data entry panel PCCM–114
 entry panel PCCM–108
 entry panel, model example PCCM–136, PCCM–137
 examples PCCM–81
 financial display panel PCCM–267
 financial entry panel PCCM–113
 line display panel PCCM–261
 loop display panel PCCM–261
 model record concepts PCCM–133
 primary support entry panel PCCM–112
 record, creating directly PCCM–107
 record, creating from model PCCM–175
 rename verification panel PCCM–214
 report, table by field PCCM–332
 source display panel PCCM–268
 summary display panel PCCM–257
 summary panel PCCM–111, PCCM–182
 swap verification panel PCCM–220
 component records REP–334
 configuration map report PCCM–324
 connection
 entry panel PCCM–199
 record, creating PCCM–200
 record list panel PCCM–203
 report, table by field PCCM–333
 summary panel PCCM–203
 connection record REP–336
 creating a record PCCM–107
 creating a record, from model PCCM–175
 diagram map data entry panel PCCM–225
 DUP storage class PCCM–139
 EC level, entering PCCM–115
 EC level entry panel PCCM–117
 feature
 entry panel, model example PCCM–139
 model entry panel PCCM–134
 model record concepts PCCM–134
 record, creating from model PCCM–181
 report, table by field PCCM–333
 summary panel PCCM–184
 support entry panel PCCM–184
 feature records REP–337
 financial
 display panel, component PCCM–267
 entry panel PCCM–98
 purchase entry panel PCCM–99
-

hardware (*continued*)
 financial (*continued*)
 rename verification panel PCCM–214
 report, table by field PCCM–339
 subcomponent, entry panel PCCM–121
 summary display panel PCCM–269
 summary panel PCCM–99
 financial records REP–348
 leased, creating financial record PCCM–100
 line information entry PCCM–110
 loop information entry PCCM–110
 map processing REP–373
 model
 component record, creating PCCM–144
 component report, table by field PCCM–334
 component summary panel PCCM–151
 copy panel PCCM–137
 feature record, creating PCCM–150
 feature record list panel PCCM–155
 feature report, table by field PCCM–335
 financial entry panel PCCM–161
 model component display panel PCCM–272
 model entry panel PCCM–134
 subcomponent entry panel PCCM–159
 subcomponent record, creating PCCM–158
 subcomponent summary panel PCCM–159
 model financial entry panel PCCM–161
 purchase display panel PCCM–269
 rental/lease display panel PCCM–270
 rental/lease entry panel PCCM–102
 rented, creating financial record PCCM–100
 subcomponent
 entry panel PCCM–119
 entry panel, model example PCCM–138
 examples PCCM–82
 financial entry panel PCCM–121
 model, report, table by field PCCM–336
 model entry panel PCCM–136
 model primary support entry panel PCCM–160
 model record, creating PCCM–158
 model record concepts PCCM–136
 record, creating PCCM–118
 record, creating from model PCCM–178
 rename verification panel PCCM–215
 report, table by field PCCM–334
 subcomponent, model list panel PCCM–138
 summary panel PCCM–120, PCCM–179
 support entry panel PCCM–120
 verification panel PCCM–222
 subcomponent records REP–338
 VPA display panel PCCM–270
hardware problems IF–11
hardware requirement
 base product PLAN–89
 Desktop PLAN–90
 HLAPI/2 client workstation PLAN–90
 HLAPI/AIX client workstation PLAN–91
 HLAPI/CICS client workstation PLAN–92
 HLAPI/HP client workstation PLAN–91
 HLAPI/NT client workstation PLAN–90
 HLAPI/Solaris client workstation PLAN–91
hardware requirement (*continued*)
 HLAPI/USS client PLAN–92
 Multisystem Database Access PLAN–89
 printing reports with DBCS characters PLAN–89
 Problem Service PLAN–92
 sysplex PLAN–89
hardware requirements
 Desktop DESK–7
 HLAPI/2 CLIENT–74, CLIENT–142
 NetView AutoBridge GITA–137
 Problem Service GITA–262
 Tivoli Service Desk Bridge GITA–319
header file CLIENT–121, CLIENT–179
header files, HLAPI/UNIX CLIENT–271
header record OM–53
HEADING definition statement REP–160
headings
 defining REP–289
 identifying columnar data with REP–160
 report subtitles REP–160
help
 about Desktop DESK–27
 Desktop DESK–27
 Desktop messages DESK–27
 field help DESK–27
 Toolkit DESK–138
HELP command
 description USER–106
 extended help USER–92
 summary USER–123
 uses USER–32
HELP command for analyzing messages DIAG–16
help desk operator tasks
 accessing the Integration Facility IF–46
 additional primary options IF–65
 and privilege classes IF–17
 entering a change request IF–55
 getting started IF–43
 initializing profile data definition defaults IF–47
 reporting problems IF–50
 searching for a problem IF–48
 selecting your privilege class IF–43
 summary list IF–43
help facilities
 assisted-entry panels USER–32
 HELP command USER–32
 online overview USER–31
help facility
 enabling for messages TSP–138
help hierarchy, building DESK–172
help hierarchy, previewing DESK–174
help panel
 adding a selection PMF–346
 authorization codes PMF–73
 checklist
 creating panel PMF–345
 modifying PMF–346
 control line update PMF–52
 creating PMF–176
 deleting a selection PMF–347
 description PMF–177

-
- help panel (*continued*)
 displaying PMF–177
 intrapanel characteristics PMF–177
 introduced PMF–16
 message naming PMF–175
 required control information PMF–54
 help panel example USER–22
 HELP STATUS output PLAN–266
 HFORMAT definition statement REP–161
 HICA CLIENT–121, CLIENT–179
 HICA
 allocating CLIENT–122, CLIENT–180
 allocating example CLIENT–122, CLIENT–180
 HICA (high-level program interface communications area)
 field explanation API–217
 field list API–216
 in flow of HLAPI application API–10
 introduction API–10
 use API–216
 HICA data structure
 allocating CLIENT–273
 initializing CLIENT–273
 overview CLIENT–188, CLIENT–272
 HICAINPP (INPUT)
 HLAPI create (HL08) API–180
 HLAPI retrieve (HL06) API–175
 HICAOUTP (OUTPUT)
 HLAPI create (HL08) API–182
 HLAPI retrieve (HL06) API–175
 hierarchical
 format of configuration diagram
 description PCCM–226
 illustration PCCM–240
 order
 configuration records PCCM–78
 records PCCM–84
 hierarchy, processes and tasks DESK–132
 high allocated RBA OM–23
 high-level API API–2
 high-level program interface communications area API–10
 high memory addressing API–29
 high memory support API–147
 HIGH operand of FIELD command PMF–82
 high used relative byte address (RBA) OM–23, PLAN–72,
 PLAN–81
 highlighting a field, checklist for PMF–241
 Hiperspace buffer PLAN–83
 history, incorrect display
 input DIAG–31
 missing data DIAG–31
 records not changed, problem diagnostic process DIAG–68
 history data USER–156
 history data
 LLAPI create (T102) API–69
 LLAPI update (T105) API–80
 history data, format of REP–157, REP–161
 History Display panel TSP–105
 History Display panel
 change record PCCM–251
 configuration record PCCM–257
 problem record PCCM–246
 history entries, comparing values REP–193
 history function
 value FIRST PMF–61
 value ORDER PMF–61
 history of a record DESK–79
 HL01, initialize Tivoli Information Management for z/OS
 CLIENT–111, CLIENT–170
 HL01 transaction CLIENT–210, CLIENT–278
 HL02, terminate Tivoli Information Management for z/OS
 CLIENT–113, CLIENT–172
 HL02 transaction CLIENT–279, CLIENT–326
 HL06, retrieve record CLIENT–113, CLIENT–172
 HL06 transaction CLIENT–279, CLIENT–326
 HL08, create record CLIENT–114, CLIENT–172
 HL08 transaction CLIENT–280, CLIENT–327
 HL09, update record CLIENT–114, CLIENT–172
 HL09 transaction CLIENT–280, CLIENT–327
 HLAPI PLAN–33, PLAN–124
 HLAPI
 add record relation (HL12) API–202
 addressing API–147, API–158
 AIX client interface, Problem Service GITA–263
 alias name API–147
 APIPRINT data set API–150
 application-specified format for dates API–149
 call syntax API–149
 change record approval (HL10) API–191
 check in record (HL05) API–164
 check out/check in API–147
 check out record (HL04) API–162
 client interface for AIX, Problem Service GITA–263
 client interface for Problem Service GITA–261
 client interface for Windows NT, Problem Service
 GITA–263
 collecting data in mixed case API–146
 components API–8
 components and data flow diagram API–9
 control transfer considerations API–145
 create record (HL08) API–178
 data set API–150
 database access transaction API–171
 database format for dates API–149
 date considerations API–149
 default data API–147
 delete record (HL13) API–205
 delete text data set (HL16) API–170
 environment API–147
 environment control transaction API–153
 error codes chain API–236
 errors API–150
 free text data set (HL15) API–169
 get data model (HL31) API–207
 graphic example API–209
 HLAPI/REXX interface API–240
 HLAPILOG data set API–150
 initialize Tivoli Information Management for z/OS (HL01)
 API–153
 input parameter list structure API–149
 inquiries API–147
 interface service transaction API–161
 introduction API–2
-

HLAPI (<i>continued</i>)	HLAPI/2
loading API-146	deleting from workstation CLIENT-92
memory residence API-147	description PLAN-33
message option REP-44	hardware requirements PLAN-90
NetView considerations API-147	installing from CD-ROM CLIENT-83
obtain external record ID (HL03) API-161	language bindings CLIENT-69
operating characteristics API-145	parts CLIENT-69
operating mode API-146	requester CLIENT-71
Problem Service GITA-267, GITA-271, GITA-293	server for HLAPI/2 CLIENT-70
Problem Service client interface GITA-261	software requirements PLAN-94
reason codes API-314, API-342	transactions CLIENT-3, CLIENT-72, CLIENT-139
record file processing API-148	typical use CLIENT-69, CLIENT-137
record inquiry (HL11) API-194	
report format table data set API-150	
requester startup REP-26	
retrieve record (HL06) API-171	
return code table API-301	
start user TSP or TSX (HL14) API-166	
storage area API-147	
structure and processing API-146	
structures list API-216	
SYSPRINT data set API-150	
SYSUDUMP data set API-150	
table count REP-45	
tasks API-145	
terminate Tivoli Information Management for z/OS (HL02)	
API-160	
termination API-146	
text data set API-150	
transaction	
add record relation (HL12) API-202	
change record approval (HL10) API-191	
check in record (HL05) API-164	
check out record (HL04) API-162	
create record (HL08) API-178	
delete record (HL13) API-205	
delete text data set (HL16) API-170	
free text data set (HL15) API-169	
get data model (HL31) API-207	
initialize Tivoli Information Management for z/OS	
(HL01) API-153	
obtain external record ID (HL03) API-161	
record inquiry (HL11) API-194	
retrieve record (HL06) API-171	
start user TSP or TSX (HL14) API-166	
terminate Tivoli Information Management for z/OS	
(HL02) API-160	
update record (HL09) API-183	
transaction list API-151	
transactions	
HL01, initialization REP-40	
HL02, termination REP-40	
HL06, retrieve record REP-19	
HL11, record inquiry REP-19	
use API-145	
using the sample program (C370 language) API-367	
using the sample program (PL/I language) API-368	
validating data API-146	
validation error reason codes API-307	
Windows NT client interface, Problem Service GITA-263	
	HLAPI/CICS
	call sequencing CLIENT-188
	customizing for APPC/MVS CLIENT-191
	description CLIENT-187, PLAN-33
	functional components CLIENT-188
	hardware requirements PLAN-92
	installing CLIENT-191
	software requirements PLAN-95
	synchronous processing mode CLIENT-187
	transactions CLIENT-3
	HLAPI error codes chain API-236
	HLAPI extension TSX PLAN-47
	HLAPI extensions API-263
	HLAPI extensions
	control data API-265
	HLAPI REXX example API-269
	input data API-265
	input data
	SEARCH_ARGUMENT API-265
	TABLE_PANEL API-265
	TSP_NAME API-265
	output data API-266
	return codes
	TSCAREAS API-266
	TSCARETC API-266
	usage notes API-267, API-271
	writing API-268
	HLAPI for Java PLAN-34
	HLAPI for Java
	class Blmyjwc CLIENT-363
	class Hicao CLIENT-354
	class Pdbo CLIENT-361
	overview CLIENT-353
	HLAPI for Windows NT REP-26
	HLAPI/HP
	hardware requirements PLAN-91
	software requirements PLAN-95
	HLAPI/NT
	allocating HICAs and PDBs CLIENT-179
	basic transaction flow CLIENT-139
	binding prototypes CLIENT-181
	C language binding CLIENT-139
	client workstation requirements CLIENT-141
	configuring a communication link to a server CLIENT-143
	data conversion characteristics CLIENT-168
	database profile keywords CLIENT-155
	deleting from a workstation CLIENT-151
	description PLAN-33
	diagnosing common problems CLIENT-164

HLAPI/NT (*continued*)
 environment variables CLIENT–158
 hardware requirements PLAN–90
 installation and setup summary (sample applications)
 CLIENT–176
 installing on a network drive CLIENT–146
 installing on a workstation from CD-ROM CLIENT–145
 linking CLIENT–184
 logging
 error CLIENT–161
 server CLIENT–160
 transaction CLIENT–160
 overview CLIENT–137
 profile override CLIENT–159
 profile search path CLIENT–159
 profile syntax CLIENT–153
 requester
 starting CLIENT–163
 stopping CLIENT–163
 software requirements PLAN–94
 system profile keywords CLIENT–154
 tips for writing applications CLIENT–175
 transaction differences CLIENT–170
 transaction operating modes CLIENT–167
HLAPI return codes for HLAPI/REXX interface API–253
HLAPI/REXX interface
 and HLAPI return code API–253
 application-specified format for dates API–241
 call syntax API–241
 calls API–241
 control data API–243
 database format for dates API–241
 date considerations API–241
 description API–240
 differences from HLAPI API–241
 error code API–260
 error flags for input items API–254
 examples of input API–240
 examples of output API–257
 examples of specifying inputs API–249
 HLAPI timeout API–254
 information output types API–255
 input data, two steps in defining API–244
 introduction API–240
 load module BLGYRXM API–242
 maximum input lengths API–248
 output data API–253
 output data
 HLAPI return and reason codes API–253
 return code API–253
 variable data or access errors API–253
 output message API–260
 parameters API–242
 putting data into variable
 defining text items API–247
 elements of input item API–245
 freeform search argument inputs API–245
 required inputs API–240
 reserved variables API–260
 return code API–343
 sample program API–369

HLAPI/REXX interface (*continued*)
 setting up input array API–248
 transaction list API–242
 valid transaction list API–242
HLAPI/REXX interface sample program API–369
HLAPI/UNIX
 configuration considerations CLIENT–231
 configuration planning CLIENT–237
 configuring CLIENT–241
 description PLAN–33
 distributing CLIENT–238, CLIENT–239, CLIENT–240
 functions CLIENT–275, CLIENT–280
 hardware requirements PLAN–91
 installing CLIENT–239, CLIENT–240, CLIENT–241
 introduction CLIENT–225
 removing options CLIENT–248
 setting up HLAPI/AIX CLIENT–238
 software requirements PLAN–92, PLAN–94, PLAN–95
 transactions CLIENT–267
HLAPI/USS CLIENT–291
HLAPI/USS
 configuration considerations CLIENT–295
 environment variables CLIENT–310
 functions CLIENT–324
 HICA structures CLIENT–322
 PDB structures CLIENT–322
 requester overview CLIENT–292
 sample program CLIENT–333
 server overview CLIENT–291
 system profile CLIENT–304
 transaction names CLIENT–331
 transactions CLIENT–319
 using the HLAPI/USS interface CLIENT–329
HLAPILOG, NetView Bridge Adapter GITA–17
HLAPILOG data set API–150
HLI_MSG, NetView Bridge Adapter GITA–13
 homepage, loading from a client browser WIG–14
 horizontal
 iteration REP–168
 host, setting up Desktop DESK–8
 host API timeout interval REP–45
 host components overview WIG–4, WIG–5
 host log spool interval REP–45
 host processor requirement PLAN–89
HTML documents
 BLMWHADM, link to ADSM Web Client WIG–47
 BLMWHCRT, create HTML document WIG–47
 BLMWHDBM, menu HTML document WIG–43, WIG–47
 BLMWHELG, epilogue HTML document WIG–47
 BLMWHPLG, prolog HTML document WIG–47
 BLMWHSAM, sample HTML for validation WIG–47
 BLMWHSCH, search HTML document WIG–43, WIG–47
 HTTP messages WIG–5
 HTTP Server DESK–5, DESK–8

I line command PMF–92, USER–153

I/O requests
 physical OM-23

I validation character PMF-200

i2i program GITA-369, PLAN-31

IBCREATE function, NetView AutoBridge GITA-89

IBCREATE transaction, NetView Bridge Adapter GITA-27

IBCREATE transaction, NetView Bridge Adapter
 TEXTLIST parameter GITA-37

IBLINK DIAG-53

IBPRINT, NetView Bridge Adapter GITA-17

IBPRINT, NetView Bridge Adapter
 contents GITA-53

IBPRINT_OPTION, NetView Bridge Adapter GITA-14

IBSEARCH transaction, NetView Bridge Adapter GITA-34

IBSEARCH transaction, NetView Bridge Adapter
 SEARCHLIST parameter GITA-38

IBUPDATE transaction, NetView Bridge Adapter GITA-31

IBUPDATE transaction, NetView Bridge Adapter
 TEXTLIST parameter GITA-37

 VERIFIER parameter GITA-43

ICAPI REXX exec
 overview WIG-67

ICLUI environment variables REP-48

icon tree DESK-23

icons
 navigating DESK-39
 process DESK-23, DESK-135
 task DESK-23, DESK-135
 toolbar DESK-138

IDBCHARCODEPAGE database profile keyword CLIENT-98,
 CLIENT-156

IDBCHARCODESET database profile keyword CLIENT-255

IDBDATLOGLEVEL database profile keyword CLIENT-98,
 CLIENT-156, CLIENT-256, CLIENT-307

IDBDATLOGLEVEL environment variable CLIENT-260,
 CLIENT-310

IDDBPATH environment variable CLIENT-260

idbech.h header file CLIENT-272

IDBH.H file
 header file code CLIENT-127
 including in your program CLIENT-121, CLIENT-179

idbh.h header file CLIENT-271

IDBHLAPI.LIB, linking to CLIENT-126, CLIENT-184

IDBIDLECLIENTTIMEOUT database profile keyword
 CLIENT-256, CLIENT-308

IDBINBOUNDBUFSIZE system profile keyword CLIENT-96,
 CLIENT-154, CLIENT-252, CLIENT-304

IDBLOGFILENAMEACTIVE database profile keyword
 CLIENT-98, CLIENT-156, CLIENT-256, CLIENT-308

IDBLOGFILENAMEOLD database profile keyword
 CLIENT-98, CLIENT-156, CLIENT-257, CLIENT-308

IDBLOGFILESIZE database profile keyword CLIENT-98,
 CLIENT-156, CLIENT-257, CLIENT-308

IDBMAXCMS system profile keyword CLIENT-253,
 CLIENT-305

IDBOUTBOUNDBUFSIZE system profile keyword
 CLIENT-96, CLIENT-154, CLIENT-253, CLIENT-305

IDBREQUESTERHOST database profile keyword
 CLIENT-257, CLIENT-309

IDBREQUESTERHOST environment variable CLIENT-260,
 CLIENT-311

IDBREQUESTERSERVICE database profile keyword
 CLIENT-257, CLIENT-309

IDBREQUESTERSERVICE environment variable
 CLIENT-260, CLIENT-311

IDBSRVCHARCODEPAGE database profile keyword
 CLIENT-99, CLIENT-157

IDBSRVCHARCODESET database profile keyword
 CLIENT-258

IDBSERVERHOST database profile keyword CLIENT-99,
 CLIENT-157, CLIENT-258, CLIENT-309

IDBSERVERSERVICE database profile keyword CLIENT-99,
 CLIENT-157, CLIENT-258, CLIENT-310

IDBSERVICENAME system profile keyword CLIENT-253,
 CLIENT-305

IDBSHARECMS CLIENT-96, CLIENT-154, CLIENT-253,
 CLIENT-305

IDBSMPATH environment variable CLIENT-261

IDBSYMDESTNAME database profile keyword CLIENT-99,
 CLIENT-157, CLIENT-259

IDBTIMEOUT system profile keyword CLIENT-254,
 CLIENT-306

IDBTransactionStatus() function CLIENT-124, CLIENT-182,
 CLIENT-276

IDBTransactionSubmit() function CLIENT-124, CLIENT-182,
 CLIENT-275, CLIENT-324

IDCAMS, using to resolve problem DIAG-39

IDCAMS REPRO DIAG-46, OM-151

IDCAMS REPRO
 using for database backup DIAG-44

identification of PMF panel PMF-396

identifying changes that affect other panels PMF-20

identifying panels that require change PMF-20

identifying records PAG-443, USER-266

IF command statement
 definition REP-185
 level-initial-processing variables REP-372
 test variables REP-372

immediate notification PCCM-5

immediate notification
 changing the message PAG-454
 changing the message with TSPs PAG-469
 description PAG-96, PAG-447
 disabling PAG-482
 e-mail with PAG-96, PAG-447
 enabling PAG-462
 example of changing the message with TSPs PAG-469
 queued processing with PAG-452
 TCP/IP SMTP with PAG-96, PAG-447
 TSO send PAG-447
 TSPs PAG-461
 TSPs and TSXs PAG-447

implementing change management PCCM-46

implementing problem escalation PAG-484

implementing problem management PCCM-11

important control panels PMF-398

importing files DESK-80, DESK-162, DESK-165

IMWX00, REXX DLL DESK-9

incident
 definition IF-13
 linking IF-13

incorrect display, truncated data DIAG-26

incorrect field in output DIAG–21
 incorrect panel appears, problem diagnostic process DIAG–76
 INCORROUT keyword DIAG–57
 increasing number of users in a privilege class PMF–357
 increment counter user exit TSP–278
 independent field PLAN–256
 independent fields
 definition PLAN–256
 searching PLAN–257
 index
 dictionary PMF–7
 function code PMF–186
 p-word, defined PMF–183
 s-word, defined PMF–183
 index component PLAN–78, PLAN–81
 index in the dictionary DIAG–8
 index of s-words for different record types PMF–237
 index records
 deleting PAG–174
 displaying PAG–174
 entering PAG–171
 searching PAG–173
 indexes, text search PAG–159, PAG–171
 indexing records, freeform text PAG–175
 individual privilege class, assuming record ownership PAG–17
 INFOBRDS data set for NetView Bridge Adapter GITA–10
 INFOMAN Class Descriptor Table entry PLAN–191,
 PLAN–193
 INFOMAN RACF resource class API–287
 Information/Access PLAN–139
 Information/MVS format database PLAN–139
 information record, creating PCCM–87
 Information/System
 date entry format PLAN–230
 migrating PLAN–113
 time-of-day entry format PLAN–245
 information types for SQLGetInfo REP–119
 informational message
 terminal simulator EXEC (TSX) TSP–262
 terminal simulator panel (TSP) TSP–262
 InfoWeb directive support WIG–33
 INFOWEB.SAMPLE.DATA WIG–8
 INIT command IF–19
 INITCLAS, NetView Bridge Adapter GITA–12
 initial PMF panel flow PMF–95
 initialize
 for receive user exit TSP–278
 for send user exit TSP–278
 user exit TSP–278
 INITIALIZE command PMF–38, USER–106, USER–126,
 USER–246
 initialize Tivoli Information Management for z/OS
 HLAPI (HL01) API–153
 LLAPI (T001) API–27
 initialize Tivoli Information Management for z/OS, HL01
 CLIENT–111, CLIENT–170
 initializing
 HLAPI API–146
 LLAPI API–16
 input chain PDB API–234
 input/output (I/O)
 panel PLAN–79
 performance impact PLAN–57
 reducing PLAN–78
 storage required for buffers PLAN–86, PLAN–87
 input parameters for Archiver PAG–340
 input PDB API–152
 Inquiry panel PCCM–280
 inquiry result table API–141
 inquiry window, illustration PAG–81
 INSERT line command PMF–92
 inserting icons, Toolkit DESK–137
 installation checklist PLAN–1
 installation procedure, ODBC driver REP–27
 Installation Tailoring Facility
 description PLAN–28
 using PLAN–185
 installing
 Desktop DESK–7
 HLAPI/2 component from a LAN to the workstation
 CLIENT–85
 HLAPI/2 on the workstation from HLAPI/2 installation
 CD-ROM CLIENT–82
 HLAPI/CICS CLIENT–191
 HLAPI/UNIX CLIENT–239, CLIENT–240, CLIENT–241
 in a new environment PLAN–10
 Installation and Maintenance Utility CLIENT–82
 installation samples, NetView AutoBridge GITA–237
 interface for Tivoli Information Management for z/OS to
 Tivoli Software Distribution GITA–395
 interface for Tivoli Information Management for z/OS to
 Tivoli Software Distribution
 host components GITA–396
 TEC components GITA–398
 interface to Tivoli Inventory GITA–372
 NetView AutoBridge installation samples GITA–237
 NetView AutoBridge installation verification programs
 GITA–239
 NetView AutoBridge PostProcessor GITA–167
 NetView Bridge Adapter GITA–7
 Problem Service GITA–261, GITA–262, GITA–263
 TEC Integration Facility GITA–387
 Tivoli Inventory host components GITA–373
 Tivoli Inventory workstation components GITA–374
 Toolkit DESK–12
 installing, verifying success PLAN–6
 installing and planning Tivoli Information Management for
 z/OS PLAN–1
 installing REXX Web connector
 for MVS
 BLMWWEBS parameter WIG–10
 loading for MVS home page WIG–14
 prerequisites WIG–7
 running as MVS batch job WIG–7
 running as MVS started task WIG–15
 testing from a client WIG–15
 for OS/
 migration notes for MVS DGA to OS/2 WIG–85
 overview WIG–75
 prerequisites WIG–76

installing REXX Web connector (*continued*)
for z/OS UNIX System Services
 installing DGA WIG–69
 migrating from REXX Web connector for MVS WIG–72
 overview WIG–69
installing Version 7.1 PLAN–1
INTEGRAT program-generated test PMF–188
integrated products
 NetView Hardware Monitor IF–5
 Operations Planning and Control IF–5
integrating, Tivoli components PLAN–31
integrating with Tivoli Inventory
 Consolidate Service Desk function GITA–382
 customizing GITA–376
 host components GITA–371
 host components, installation GITA–373
 how to access GITA–382
 installation GITA–372
 messages GITA–384
 overview GITA–369
 using from a workstation GITA–377
 using from the host GITA–381
 using the interface GITA–377
 workstation components GITA–372
 workstation components
 Install Queries in Query Library GITA–374
 Installation Considerations GITA–375
 Scan Target Machines GITA–375
 Verify Installation GITA–375
 workstation components, installation GITA–374
Integration Facility PAG–450
Integration Facility
 alternate date format PLAN–236
 alternate time-of-day format PLAN–250
 description PLAN–38
 installing interface PLAN–8
 software requirements PLAN–93
integrity, data DIAG–47
Interested Class Display panel PCCM–248
interface, system DIAG–11
internal date format PLAN–116, PLAN–228
internal date formats REP–20
internals, category of modifications PMF–20
Internet considerations for the Web connector WIG–19
interpanel characteristics
 describing PMF–141
 help panel PMF–177
 table panel PMF–155
Interpanel field relationships PMF–144
interrelationship of panel information PMF–10
intranet, report data access REP–4
intrapanel characteristics
 assisted-entry panel PMF–150
 data-display panel PMF–148
 data-entry panel PMF–143
 describing PMF–141
 help panel PMF–177
 options panel PMF–171
 selection panel PMF–169
 split-function data-entry panel PMF–147
 table panel PMF–154
Inventory PLAN–31
inventory-by-location report PCCM–324
inventory records REP–354
inventory reports REP–265
invoke a TSP or TSX user exit TSP–269
invoking TSPs or TSXs DESK–2
IPCS DIAG–39
IPL, scheduling PLAN–140
IRC PLAN–39, PLAN–206
ISPEXEC control line
 description TSP–125
 general rule TSP–126
 processing TSP–125
 return code table TSP–127
 specification panel description TSP–126
 TSCA field usage TSP–128
 usage note TSP–127
ISPF (Interactive System Productivity Facility)
 calling in TSP TSP–125
 interface DIAG–11
 making an ISPF menu selection PLAN–210
 profile PLAN–187, PLAN–210
 SPLIT command, problems using DIAG–32
 starting Tivoli Information Management for z/OS
 PLAN–203
 user exit BLGSPFGT TSP–282
 user exit BLGSPFPT TSP–283
 user exit BLMXSPRM TSP–284
 VCOPY service TSP–283
 VPUT service TSP–284
ISPF command USER–106, USER–127
ISPF GUI USER–9
ISPF keys IF–19
ISPF KEYS command, to set up screen commands PMF–80
ISPF panel
 action, adding PAG–84
 action, using DTL to add PAG–90
 action, using DTL to change PAG–91
 action bar, changing PAG–89
 BLGISPFA PAG–81
 BLGISPFA
 migration information PLAN–121, PLAN–134
 selecting PLAN–199
 BLGISPFD PLAN–199
 BLGISPFE PAG–80
 BLGISPFE
 migration information PLAN–121, PLAN–134
 selecting PLAN–199
 BLGISPFI PAG–81
 BLGISPFI
 migration information PLAN–121, PLAN–134
 selecting PLAN–199
 BLGISPFM PLAN–199
 BLGPVARS PLAN–121
 code, changing PAG–83
 creating PAG–94
 default, changing PAG–83
 enhanced panel style PAG–80
 global default, changing PAG–94
 individual default, changing PAG–94

ISPF panel (*continued*)
 individual default, changing
 permanent PAG-94
 temporary PAG-94
 keylists, changing PAG-91
 pull-down menu choice, adding PAG-86
 pull-down menu choice, changing PAG-89
 using DTL to change PAG-90
 where reside PAG-82
 ISPF/PDF OM-52, PLAN-121
 ISPF/PDF editor, use of REP-136
 ISPF/PDF panel DIAG-27
 ISPF PFSHOW command
 use USER-31
 with PF key settings USER-31
 ISPF PRINT command PCCM-315
 ISPF tables
 BLG0CMDS PAG-82
 BLG0KEYS PAG-82
 used by enhanced panel style windows PAG-82
 where reside PAG-82
 ISPPROF ddname PLAN-210
 ISPSTART command PLAN-203
 ISPSTART keyword TSP-258
 ISPTCM table, modifying PLAN-22
 iteration
 horizontal REP-197
 vertical REP-197

J

Java and JavaScript, using to validate data fields
 data validation on the client using Java applets WIG-53
 data validation on the server WIG-53
 prerequisites WIG-58
 supplied Java applets WIG-60
 supplied programs WIG-62
 Java applications CLIENT-10
 Java-based desktop PLAN-37
 Java wrappers (HLAPI for Java)
 class Blmyjwc CLIENT-363
 class Hicao CLIENT-354
 class Pdbo CLIENT-361
 overview CLIENT-353
 JCL (Job Control Language)
 example of typical startup procedure GITA-8
 EXEC statement for RES CLIENT-28
 NetView AutoBridge procedure GITA-149
 NetView AutoBridge supplied GITA-150
 NetView Bridge Adapter GITA-8
 startup for CICS CLIENT-195
 system definition data set for CICS CLIENT-195
 JCL statements
 special meanings REP-256
 using to run reports in batch mode REP-256
 joining tables REP-21
 journal field PCCM-5
 journal fields, list of REP-319
 journal information PMF-61

journalizing data
 checklist PMF-278
 general discussion PMF-61

K

key, dictionary index REP-150
 key 7 format database
 BLGUT7 utility program OM-105
 key 8 format database, BLGUT7 utility program OM-105
 key length OM-151
 key length
 SDDS
 determining average SDDS record size PLAN-171
 determining maximum SDDS record size PLAN-170
 performance PLAN-170
 selecting PLAN-170
 SDIDS
 description PLAN-42
 migrating PLAN-117
 key length of SDIDS OM-66
 key phrase
 checklist for changing PMF-333
 general discussion PMF-168
 key-sequenced VSAM
 cluster OM-62
 data set OM-152, OM-157
 keylist, ISPF PAG-91
 keylist, ISPF
 installing PLAN-200
 keys
 program function (PF) USER-31
 tab keys USER-23, USER-70
 terminal USER-31
 KEYS command (ISPF) PMF-80
 keyword
 abnormal rate PMF-190
 abnormal results PMF-191
 configuration diagram RFT REP-315
 description API-221, REP-148, USER-194
 dictionary index key REP-150
 freeform words USER-195
 glossary USER-227
 notational convention REP-147
 p-words USER-195
 prefix REP-149
 s-words USER-195
 special characters REP-149
 variable REP-149
 keyword line OM-54
 keyword symptom string DIAG-53
 keywords, not valid OM-53
 keywords with mixed data REP-149
 knowledge base PAG-157, PAG-182, PCCM-40

L

- L line command USER-153
L validation character PMF-200
LABEL control line
 description TSP-129
 example TSP-129
 processing TSP-130
 return code table TSP-130
 specification panel example TSP-130
 usage note TSP-130
languages supported in user exit routine TSP-194
last database record, processing REP-153
LAST_SDLDKEY PAG-281
last section of RFT, processing REP-156
Latin translate table
 alphabet table PLAN-353
 blank substitution table PLAN-354
 description PLAN-45
 using PLAN-163
leading blanks as part of data, requirements REP-149
leading zeros, suppressing REP-215
leaf-level icon DESK-108
LEAVE command statement REP-174
leaving panels USER-30
leaving Tivoli Information Management for z/OS USER-30
LEFT command USER-106, USER-128
left zero padded PMF-201
length-of-field characteristics PMF-403
Level 1 and 2 compliance, ODBC REP-20
level increment user exit TSP-279
LIBDEF PLAN-22
limiting the search USER-205
limiting the size of a list processor list PMF-297
line
 length REP-169, REP-200
 summary report REP-263
line command
 ADD (A) PMF-92, USER-153
 AFTER (A) PMF-92, USER-153
 BEFORE (B) USER-153
 block line commands USER-153, USER-180
 COPY (C) PMF-92, USER-153, USER-178
 DELETE (D) PMF-92, USER-153, USER-178
 EXECUTE (E) USER-153
 FIELD ENTRY (F) USER-153
 insert TSP-15
 INSERT (I) PMF-92, USER-153
 LENGTHEN (L) USER-153
 LINE ENTRY (L) USER-153
 MOVE (M) PMF-92, USER-153
 PRINT (P) PMF-92, USER-153, USER-178
 PURGE (Delete) USER-153
 REPEAT (R) PMF-92, USER-153
 SELECT (S) for display USER-153, USER-178
 UPDATE (U) PMF-92, USER-153, USER-178
 use on Function Line Summary panel TSP-15
 using USER-153
 using in response chains USER-129
 where to issue them USER-179
line command summary PCCM-3
line information
 display PCCM-261
 entry PCCM-110
line repetition factors and block line commands PMF-92
LINECMD command TSP-66, USER-106, USER-129
LINK control line
 description TSP-130
 example TSP-130
 processing TSP-132
 return code table TSP-133
 specification panel description TSP-131
 TSCA field usage TSP-134
 usage note TSP-132
link-editing
 BLXSSINM load module PLAN-145
 date format conversion user exit PLAN-245
 HLAPI PLAN-124
 LLAPI PLAN-125
 Report Format Facility user exits PLAN-128
 session-parameters member PLAN-318
 time-of-day format conversion user exit PLAN-249
 VSAM resource definition member PLAN-302, PLAN-307
link pack area, running from PLAN-22, PLAN-114
linkage convention, user exit routine TSP-195
linking
 HLAPI API-146
 LLAPI API-16
linking incidents to source problems IF-13
linking records USER-155
list, adding groups CLIENT-205
list, data model records DESK-177
list data fields DESK-87
list field data DESK-209
list of shipped records PLAN-223
list processor
 adding lists of data PMF-296
 coding TSP for processing data PMF-521
 creating new list panel with user line commands, advanced
 example PMF-526
 examples PMF-521
 exit routine parameters REP-241
 formatting data REP-241
 limiting size of list PMF-297
 line command changes PLAN-124
 program exit PMF-446
 restriction on WORDFIX control line TSP-209
 RFTs REP-242
 usage in TSP TSP-154
LISTCAT DIAG-46, DIAG-47
LISTCAT, value table OM-5
listing SRCS available USER-250
literal data definition DIAG-20
literal string field, searching for USER-141
literal value push button USER-12
LLAPI
 addressing API-19, API-29
 alias name API-20
 APIPRINT data set API-24
 application-specified format for dates API-20
 audit data API-22
 bypass panel processing TSP, BLGAPIPX API-358

LLAPI (continued)

- call syntax API-20
- check out/check in API-19
- collecting data in mixed case API-16
- components API-5
- components and data flow diagram API-6
- control flow API-5
- control transfer considerations API-15
- create record TSP, BLGAPI02 API-350
- data flow API-5
- data flow example API-7
- data sets API-21
- database access transaction API-55
- database format for dates API-20
- date consideration API-20
- delete record TSP, BLGAPI10 API-356
- disabled function API-18, API-350, API-352, API-356
- disabled Tivoli Information Management for z/OS
 - commands API-24
- enabling disabled function API-18, API-350, API-352, API-356
- environment API-16
- environment control transaction API-27
- error recovery API-16
- errors API-25
- initializing API-16
- input parameter list API-21
- interface service transaction API-31
- introduction API-1
- limitations API-17
- linking to BLGYSRVR API-16
- loading API-16
- logic API-17
- memory residence API-19
- NetView considerations API-19
- notification considerations API-19
- operating characteristics API-15
- operating modes API-15
- reason code API-314
- record file processing API-20, API-283
- report format table data set API-23
- restrictions API-24
- retry and wait considerations API-18
- return code table API-301
- router for bypass panel processing TSP, BLGAPIDI API-357
- router TSP, BLGAPI00 API-349
- sample program (C language) API-363
- security API-5
- stopping API-16
- storage area API-19
- structures list API-100
- SYSDUMP data set API-24
- SYSPRINT data set API-23
- tasks API-15
- text data set API-21
- transaction list API-26
- transactions
 - add record relation (T109) API-93
 - change record approval (T112) API-98
 - check in record (T008) API-37
 - check out record (T104) API-47

LLAPI (continued)

- transactions (continued)
 - check transaction completion (T010) API-40
 - create record (T102) API-63
 - delete record (T110) API-96
 - free alias table (T012) API-42
 - free data table (T006) API-35
 - free pattern table (T005) API-34
 - free result table (T007) API-36
 - initialize Tivoli Information Management for z/OS
 - (T001) API-27
 - load PIDT (T013) API-43
 - obtain add record relation resource (T108) API-50
 - obtain alias table (T011) API-41
 - obtain external record ID (T003) API-31
 - obtain inquiry resource (T106) API-49
 - obtain pattern table (T004) API-33
 - obtain record create resource (T101) API-44
 - obtain record update resource (T103) API-45
 - record inquiry (T107) API-84
 - retrieve record (T100) API-55
 - start user TSP or TSX (T111) API-52
 - sync and wait on completion (T009) API-39
 - terminate Tivoli Information Management for z/OS
 - (T002) API-30
 - update record (T105) API-73
- update record TSP, BLGAPI02 API-352
- update record TSP, BLGAPI09 API-355
- use API-15
- user exit API-293
- using the sample program (C language) API-365
- validating data API-16
- validation error reason codes API-307
- LLAPI job to convert case of data OM-127
- LLAPI message option REP-44
- LLAPI migration PLAN-125
- load mode, placeholders for accessing data sets PLAN-303
- load mode, using LSR PLAN-80
- load module name, BLGUTR OM-57
- load module name, seven characters OM-50
- load modules
 - BLMYKCOM CLIENT-191
 - BLMYKINF CLIENT-191
 - BLMYKTRM CLIENT-191
- load PIDT, LLAPI (T013) API-43
- loading
 - data model records PLAN-219
 - database PLAN-45
 - DICTDS OM-81
 - dictionary PLAN-199
 - HLAPI API-146
 - LLAPI API-16
 - panels PLAN-135, PLAN-197
 - panels with DBCS data
 - using the DBCS and NODBCS keywords PLAN-140
 - using the UPPERCASE keyword PLAN-164, PLAN-198
- loading data model records DESK-10, PAG-168
- local date and time
 - original PLAN-256
 - user's PLAN-256
- locate control flags REP-244

locate service function–X'D3'
 description REP–243
locate control flags REP–244
problem record example REP–244
return codes REP–246
service-function router REP–244
 single-occurrence indicator flags REP–245
Location Code Entry panel PCCM–64
locked argument USER–203
Locked Records List PAG–229
locking a record
 Problem Service GITA–253
locking and unlocking
 with Associate Problem to Call DESK–52
 with People Records DESK–65
 with Update Call Registration DESK–45
 with Update Change Registration DESK–60
 with Update Problem Registration DESK–53
locking records DESK–34
locking records for approval IF–109
LOG, BLX-SP parameter PLAN–345
log file, tracing functions REP–48
log only code, NetView Bridge Adapter GITA–62
logging WIG–23, WIG–93
logging
 Problem Service GITA–297
logging, error CLIENT–103, CLIENT–161
logging, server CLIENT–102, CLIENT–160
logging, transaction CLIENT–102, CLIENT–160, CLIENT–261,
 CLIENT–312
logging on
 CLIST USER–35
 Desktop DESK–20
 procedure USER–35
 Toolkit DESK–132
logical database partitioning PLAN–43, PLAN–116
logical database partitioning
 API multipartition search restriction API–84, API–195
 HLAPI operating characteristics API–148
 restriction with API API–38, API–84, API–195
logical database partitions PAG–203
logical file OM–52
logical files USER–45, USER–163
logical lines, scrolling USER–254
logical name
 truncated OM–22, OM–23
logical OR, using PMF–63
logical record OM–152
logical record
 average size OM–152
 default OM–151
 default size OM–152
 largest OM–152
 number processed between SDDS release OM–153
 smallest OM–152
logical record length field PAG–245
logical record length field
 LOGSAVE record PAG–245, PAG–248
logical unit (LU)
 considerations for server CLIENT–16
 defining an MRES to APPC/MVS CLIENT–48

logical unit (LU) (*continued*)
 defining to VTAM CLIENT–30
link definition for Communications Manager/2 CLIENT–79
local definition for Communications Manager/2 CLIENT–78
LUADD statement CLIENT–48
nonscheduled CLIENT–48
partner definition for Communications Manager/2
 CLIENT–79

LOGLINES, BLX-SP parameter PLAN–345
logon, ODBC driver REP–25, REP–28
logs, error DESK–36
logs, trace DESK–36
LOGSAVE record PAG–244
LOGSAVE record
 ABEND disposition field PAG–245, PAG–248
 authority PAG–244
 authorization ID PAG–248
 block size field PAG–245, PAG–248
 data set name field PAG–244, PAG–247
 database type field PAG–244
 disabling PAG–276, PAG–314
 for send function PAG–259, PAG–298
 logic PAG–244
 logical record length field PAG–245, PAG–248
 primary allocation field PAG–245, PAG–248
 receive, deleting PAG–278
 receive filter data field PAG–246
 receive filter prefix field PAG–246
 secondary allocation field PAG–245, PAG–248
 send, deleting PAG–278
 status field PAG–247
 synchronize field PAG–246
 time interval field PAG–245
 unit type field PAG–245, PAG–248

LOGSYSOUT, BLX-SP parameter PLAN–345
LOGTOD, BLX-SP parameter PLAN–345
Loop Information Display panel PCCM–261
loop information entry PCCM–110
LOOP keyword DIAG–56
looping
 problem diagnostic process DIAG–65

Lotus 1-2-3 REP–26, REP–38
Lotus Approach REP–26, REP–38
low-level API API–1
Low-Level Application Program Interface (LLAPI) PLAN–35
LOW operand of FIELD command PMF–82
lowercase character PLAN–45, PLAN–163
lowercase translate table PLAN–46
LPA, running from PLAN–22
LRECL (logical record length)
 CALL command REP–169
 PUT command REP–200
LRECL parameter TSP–150
LSR (local shared resource)
 new pool OM–3
 placeholder PLAN–77
 storage required for buffer pools PLAN–86
 usage PLAN–76, PLAN–151
 using 16-byte SDIDS key PLAN–42
 using with multiple-cluster SDDS PLAN–303

M

M line command PMF–93, USER–153
macro
 BLDVRP PLAN–306
 BLGCLDSN PLAN–338
 BLGCLUST PLAN–333
 BLGGEN PLAN–340
 BLGISMAC PLAN–121
 BLGPARMS PLAN–318, REP–145
 BLM@EDIT PLAN–121
 BLXDSN PLAN–303
 BLXGEN PLAN–306
 BLXNSR PLAN–303
 Programming Interface PLAN–357
macro where panel data sets are defined (BLGPARMS) PMF–3
MAILQ, BLX-SP parameter PLAN–345
MAILQ command
 change the mail queue limits OM–19
 example OM–20
 syntax OM–19
MAILQWAITTM, BLX-SP parameter PLAN–346
maintaining
 DICTDS OM–81
 maintaining text search indexes PAG–179
major resource names PLAN–351
making
 data-entry field conditionally required PMF–261
 dialog replaceable PMF–58
 optional field required PMF–258
 required field optional PMF–259
manage data sets, TL command OM–37
managing changes
 calculating durations IF–14
 copying information IF–13
 creating reports IF–14
 entering change requests IF–13
 notification at different stages IF–14
 searching IF–14
 summary IF–14
 tasks IF–13
 tracking IF–14
managing problems
 automatic escalation IF–12
 calculating durations IF–12
 changes of status IF–13
 contact with reporter IF–13
 copying information IF–12
 creating reports IF–12
 data priming IF–12
 entering problems IF–11
 notification at different stages IF–12
 quick path IF–12
 searching for IF–12
 task table IF–11
 tracking IF–12
many-to-one record relationship PCCM–139
map-processing
 hardware and software components REP–373
 variables REP–373
mapping of TSCA TSP–300, TSP–303
mapping records to DB2 PAG–291
mapping smart fields DESK–78, DESK–153
marker, subdiagram PCCM–225
master privilege class PAG–16
math
 date/time addition PMF–456
 date/time subtraction PMF–486
maximum search hits, ODBC REP–45
media types table WIG–33
member names of standard reports REP–265
memory, requirements for performance PLAN–65
memory requirements REP–143
menu bar
 Desktop DESK–26
 sample application DESK–19
 Toolkit DESK–136
menu panel, adding REP–143
merge REP–207
merge, with BLGOXCNT exit REP–238
merging data, ODBC driver REP–41
message
 analyzing DIAG–16
 and the + sign USER–33
 building a search argument DIAG–37
 class
 informational TSP–262
 severe TSP–262
 warning TSP–262
 clearing from the screen USER–32
 dialog-processing DIAG–16
 dialog-processing message diagnostic process DIAG–62
 enabling help TSP–138
 from TSO or ISPF USER–32
 issuing TSP–134
 not authorized privilege class USER–53, USER–93
 panel-flow DIAG–16
 panel-flow diagnostic process DIAG–63
 printing DIAG–16, TSP–148
 privilege class selected USER–49, USER–52
 processing of batch and interactive modes TSP–261
 record saved USER–80
 updates stored USER–73, USER–88
 validation DIAG–16
 validation message diagnostic process DIAG–61
message, immediate notification PAG–469
message and error PDB API–152
message block API–143
message chain block API–143
MESSAGE control line
 description TSP–134
 example TSP–135
 processing TSP–138
 return code table TSP–141
 specification panel description TSP–135
 TSCA field usage TSP–142
 usage note TSP–137
message data set
 summary and error messages in OM–152
message identity entry panel PCCM–21
message notification PAG–95
message panel
 authorization codes PMF–73

message panel (*continued*)
checklist
 creating panel PMF–341
 modifying PMF–342
creating PMF–172
help panel for PMF–175
introduced PMF–16
modifying PMF–342
naming convention for PMF–174
message text records PAG–102
messages
 about change records IF–166
 about problem records IF–165
 Interface to Tivoli Inventory GITA–384
 NetView AutoBridge GITA–191
 NetView Bridge Adapter GITA–59
 trace, for debugging DESK–36
 transaction DESK–36
 validation errors DESK–33
messages, broadcasting OM–11
messages, MS/xxxxxxxx keyword DIAG–55
messages, ODBC driver REP–47
messages chain PDB API–235
Microsoft Access REP–26, REP–39
Microsoft Excel REP–26
migrating
 assisted-entry panels PLAN–56
 changed BLG0P100 panel PLAN–138
 field lengths or validation patterns PLAN–138
 from previous versions PLAN–103
 Information/Management Version 4.2 and 4.2.2 PLAN–139
 Information/Management Version 5.1 PLAN–140
 Information/Management Version 6.1 PLAN–141
 notes for global variables WIG–90
 notes for logging WIG–93
 notes for MVS DGA to OS/2 WIG–85
 notes for security (OS/2) WIG–82
 notes for security (OS/390) WIG–74
 REXX Web connector for MVS to OS/390 UNIX System Services WIG–72
 SDIDS OM–66
 Versions 3 and 4 PLAN–103, PLAN–140
migration
 for NetView Hardware Monitor IF–5
 from Tivoli Information Management for z/OS IF–7
minimizing the impact to SRCs PMF–21
minimum control information, by panel type PMF–52
minor resource names PLAN–351
missing data
 ARGUMENT command DIAG–30
 from record DIAG–68
 in database record DIAG–21
 in history display DIAG–31
 literal data DIAG–20
 on data-entry panel DIAG–25
 on freeform text display DIAG–28
 problem diagnostic process DIAG–68
 with ARGUMENT command DIAG–30
missing records
 GLOSSARY command display DIAG–31
 in search DIAG–22
mixed case, converting data to OM–127
mixed case comparisons REP–190
mixed case data REP–209, REP–262
mixed case data
 HLAPI API–146
 LLAPI API–16
mixed case data searches USER–216
mixed case support PLAN–126
mixed data PLAN–56
mixed data in keywords REP–149
MM move USER–153
mnemonic choice selection
 using USER–15
model
 component, description PCCM–84
 component record, concepts PCCM–133
 concepts PCCM–131
 create options panel PCCM–145
 creating hardware component record PCCM–175
 creating software record PCCM–189
 example PCCM–131
hardware
 component, entry panel PCCM–134
 component display panel PCCM–272
 component financial display panel PCCM–275
 component record, creating PCCM–144
 component report, table by field PCCM–334
 component summary panel PCCM–151
 entry panel PCCM–98
 feature, entry panel PCCM–134
 feature, record concepts PCCM–134
 feature, report, table by field PCCM–335
 feature financial entry panel PCCM–154
 feature record, creating PCCM–150
 feature record list panel PCCM–155
 record, creating PCCM–143
 subcomponent, entry panel PCCM–136
 subcomponent, model list panel PCCM–138
 subcomponent, report, table by field PCCM–336
 subcomponent entry panel PCCM–159
 subcomponent primary support entry panel PCCM–160
 subcomponent summary panel PCCM–159
record link relationship PCCM–136
software
 component, report, table by field PCCM–338
 component entry panel PCCM–164
 component summary panel PCCM–165, PCCM–169
 feature financial entry panel PCCM–171
 feature record, creating PCCM–168
 feature record list PCCM–172
 feature report, table by field PCCM–339
 model copy panel PCCM–190
 record, creating PCCM–163
subcomponent
 creating PCCM–158
 financial entry panel PCCM–161
 record concepts PCCM–136
model hardware
 component records REP–339
 feature records REP–341
 subcomponent records REP–342

-
- model link, creating subcomponent record PCCM–178
 model panel
 assisted-entry PMF–149
 control PMF–161
 data-entry PMF–142
 help PMF–176
 message PMF–173
 selection PMF–168
 table PMF–152
 TSP PMF–167
 updating PMF–139
 model PIDT API–116
 model software
 component records REP–346
 feature records REP–347
 modes of operation API–15
 modes of panel usage PMF–20
 modifications, preparing for PMF–19
 modifying
 control panel for conditionally required field PMF–321,
 PMF–326
 panel
 assisted-entry panels, checklists PMF–277
 checklists PMF–313
 data-entry panels, checklists PMF–252
 existing panels, general procedures PMF–25
 help panels, checklist PMF–346
 panel control information PMF–39
 report processing PMF–369
 selection and options panels, checklists PMF–333
 special considerations PMF–56
 table panels, checklists PMF–294
 panel control information
 using the CONTROL command PMF–39
 using the Summary option PMF–41
 panel set
 options PMF–171
 TSP PMF–167
 using current Primary Options Menu PMF–212
 using new Primary Options Menu PMF–211
 panels REP–136
 RFT REP–135
 SRC PAG–154
 standard RFT, example REP–295
 modname, VSAM resource definition OM–4
 monthly date-range variables
 alphanumeric format REP–367
 external format REP–367
 internal format REP–367
 MOVE line command PMF–92
 move service function–XD4'
 description REP–247
 return codes REP–247
 service function router REP–247
 move variable data user exit TSP–275
 MOVEA command
 syntax PMF–87
 with AT, example PMF–88
 MOVEVAR control line
 description TSP–143
 processing TSP–145
 MOVEVAR control line (*continued*)
 return code table TSP–145
 specification panel description TSP–144
 TSCA field usage TSP–146
 usage note TSP–145
 moving
 data from one record to another
 using a control panel PMF–307
 using a program exit PMF–374
 data from one record to another, using a program exit
 PMF–374
 field on a data-entry panel PMF–264
 fields, example PMF–100
 selection on a panel PMF–334
 moving data model records PLAN–224
 MRES with APPC/APPN
 accounting considerations CLIENT–17
 cataloged procedure considerations CLIENT–18,
 CLIENT–19
 conversation management CLIENT–14
 LU considerations CLIENT–16
 overview CLIENT–6
 parameters CLIENT–39
 performance considerations CLIENT–17
 pre-started API sessions considerations CLIENT–18,
 CLIENT–21
 security considerations CLIENT–23
 MRES with TCP/IP
 cataloged procedure considerations CLIENT–18,
 CLIENT–19
 conversation management CLIENT–15
 LU considerations CLIENT–16
 overview CLIENT–8
 parameters CLIENT–58
 performance considerations CLIENT–17
 pre-started API sessions considerations CLIENT–18,
 CLIENT–21
 security considerations CLIENT–24
 socket considerations CLIENT–16
 MS/xxxxxxxx keyword DIAG–55
 MULTDEL program-generated test PMF–189
 Multiclient Remote Environment Server (MRES)
 types of PLAN–33
 Multiclient Remote Environment Server (MRES), reporting
 with REP–6, REP–25
 multiple
 applications, changes affecting PMF–21
 panels, changes affecting PMF–20
 processing considerations PMF–162
 test group
 changing panel flow based on authorization PMF–315
 checklist for creating PMF–314
 use of p-word PMF–205
 use of s-word PMF–195
 multiple-cluster SDDS PLAN–172
 multiple-cluster SDIDS PLAN–177
 multiple databases
 nesting search levels REP–207
 multiple-level searches REP–206
 Multiple or List Data Item Processing Considerations
 HLAPI update (HL09) API–185
-

Multiple or List Data Item Processing Considerations
(continued)
 LLAPI create (T102) API-59, API-66
 LLAPI update (T105) API-76
multiple-SDDS cluster database
 BLGUT7 utility program OM-107
multiple-SDDS cluster database, BLGUT7 utility program
 OM-105
multiple sections, creating REP-161
multiple-tier driver, ODBC REP-17
Multisystem Database Access PLAN-103, PLAN-113
multithreaded transactions WIG-87
multiple response fields, ODBC driver REP-23
MVS DUMP command DIAG-39
MVS/ESA components overview WIG-5
MVS/ESA report output destinations PCCM-316
MVS master console OM-12, OM-13, OM-24, OM-42
MVS operator command CLIENT-67
MVS Web server WIG-5

N

n-gram index PAG-191, USER-233
N validation character PMF-200
name
 panel name USER-38
 program name USER-38
name-of-the-month variables REP-368
names, member, of standard reports REP-265
naming
 terminal simulator panel (TSP) TSP-10
naming convention, panels IF-175
naming conventions for data model records PMF-540
naming records PAG-443, USER-266
national language support
 character translation PLAN-164
 DBCS graphics support PLAN-140
 DBCS operating parameter PLAN-46, PLAN-345
 display station for graphics PLAN-89
 graphic character substitution PLAN-46
Latin translate table
 alphabet table PLAN-353
 blank substitution table PLAN-354
 description PLAN-45
 using PLAN-163
non-Latin translate table
 alphabet table PLAN-353
 blank substitution table PLAN-354
 description PLAN-45
 using PLAN-163, PLAN-197
printing report with DBCS characters PLAN-89
SDIDS keys PLAN-42
uppercase translate table PLAN-46, PLAN-163
nested conditional statements REP-193
nested search REP-206
nesting search levels with multiple databases REP-207
NetView, starting Tivoli Information Management for z/OS
 PLAN-217
NetView AutoBridge PLAN-9, PLAN-36

NetView AutoBridge
 ADD_DATA function GITA-86
 AIX NetView Service Point GITA-244
 ASSOCDATA function GITA-87
 automating network management GITA-70
 checkpoint transactions, NetView AutoBridge GITA-121
 coding tables GITA-81
 coding the process table GITA-83
 command model statements GITA-148, GITA-156
 commands GITA-113
 commands
 ABAPI, invoking AutoBridge GITA-114
 ABCHECKP, managing checkpoint transactions
 GITA-121
 ABMENU, the AutoBridge Main Menu GITA-120
 ABRIDGE, starting, stopping, recycling NetView
 AutoBridge GITA-119
 ABSRS, starting, recycling, stopping NetView Bridge
 Dispatchers or Adapters GITA-121
 ABSUB, handling checkpoint manager transactions
 GITA-116
 ABTABLES, managing AutoBridge Tables GITA-125
 ABTRACE, setting tracing on or off GITA-126
 connectivity test GITA-160
 database mapping GITA-78
 functional description GITA-73
 hardware requirements GITA-137
 IBCREATE function GITA-89
 IBSEARCH function GITA-90
 IBUPDATE function GITA-89
 implementation benefits GITA-71
 installation samples GITA-237
 installation verification programs GITA-239
 invoking GITA-114
 main menu GITA-120
 messages GITA-191
 NetView Connection GITA-243
 network management GITA-69
 overview GITA-67
 PARSE function GITA-85
 planning GITA-137
 planning worksheets GITA-231
 PostProcessor facility GITA-163
 PostProcessor installation GITA-167
 PostProcessor user exits GITA-184
 process table coding GITA-83
 record filtering GITA-79
 remote NetViews GITA-153
 REMOTEBR command GITA-147
 resident NetView GITA-144
 RMTCMD command GITA-160
 RTRINIT command GITA-147
 sample members GITA-237
 software requirements GITA-137
 software setup GITA-143
 starting GITA-114
 starting and stopping GITA-119
 table examples GITA-98
 Tivoli NetView for AIX GITA-244
 TRACE function GITA-84
 user exit EYMSPO10 GITA-184

-
- NetView AutoBridge (*continued*)
 user exit EYMSPO20 GITA-185
 user exit EYMSPO30 GITA-185
 user exit EYMSPO40 GITA-186
 user exit EYMSPO41 GITA-187
 user exit EYMSPO42 GITA-187
 user exit EYMSPO43 GITA-188
 user exit EYMSPO44 GITA-188
 user exit EYMSPO45 GITA-189
 user exit EYMSPO50 GITA-189
 user exit EYMSPO55 GITA-190
 VERIFIER function GITA-87
 VTAM list GITA-159
- NetView Bridge Adapter
 description PLAN-35
 diagram GITA-5
 IBCREATE transaction GITA-27
 IBSEARCH transaction GITA-34
 IBUPDATE transaction GITA-31
 initialization GITA-4
 installing GITA-7
 JCL supplied GITA-150
 messages GITA-59
 overview GITA-3
 preparing to use GITA-7
 reason codes GITA-59
 return codes GITA-59
 searching for records GITA-34
 setting up GITA-7
 software requirements GITA-4, PLAN-93
 transactions GITA-21
 transactions
 control parameters GITA-22
 header parameters GITA-22
 input parameters GITA-22
 user-defined modules GITA-46
 user-defined transactions GITA-44
 warning codes GITA-62
- NetView Connection and Tivoli Information Management for z/OS GITA-243
- NetView considerations
 HLAPI API-147
 LLAPI API-19
- NetView data interface PCCM-13
- NetView Hardware Monitor
 converting BLMVATAB for IF-9
 data type for the IF-11
 entering problems IF-11
 identifying problems IF-5
 list of problems IF-172
 migration for IF-5
 privilege classes, and IF-18
 problems by resource name IF-173
 resource problems IF-170
 sending problems IF-5
- NetView Hardware Monitor Interface
 date format PLAN-230
 description PLAN-36
 starting Tivoli Information Management for z/OS
 PLAN-218
 time-of-day PLAN-245
- NetView Hardware Monitor Interface (*continued*)
 using LSR PLAN-80
 using the Integration Facility PLAN-39
 network management and NetView AutoBridge GITA-69
 network management and NetView AutoBridge
 automating GITA-70
 NEXT command USER-106, USER-129
 NODBCS keyword OM-87
 NODBCS keyword
 DBCS panel OM-87
 NODBCS panel OM-87
 NOEXECFLOW server command WIG-21
 non-Latin translate table OM-87
 non-Latin translate table
 alphabet table PLAN-353
 blank substitution table PLAN-354
 description PLAN-45
 using PLAN-163, PLAN-197
 non-modifiable panel PMF-393
 nonpermanent columns USER-257
 NOREUSE option PLAN-278
 NOSKIP operand of FIELD command PMF-82
 not symbol in an SRC USER-246
 notification
 e-mail notification PAG-447
 for service level agreements PAG-97
 message PAG-95
 of users IF-31
 problem IF-77
 sending through the HLAPI PAG-111
 TCP/IP SMTP with PAG-97, PAG-447
 TSO Send PAG-447
 TSPs PAG-447
 TSXs PAG-97, PAG-447
 notification considerations, LLAPI API-19
 notification management
 description PLAN-54
 e-mail with PLAN-54
 enabling PLAN-7
 migration information PLAN-114, PLAN-122, PLAN-131
 notification messages
 about change records IF-166
 about change status IF-14
 about problem records IF-165
 about problem status IF-12
 notification server in Tivoli Service Desk Bridge GITA-321
 notify user exit TSP-279
 notifying users
 primary options menu field IF-174
 problem with IF-77
 procedure for IF-31
 NOTRACE server command WIG-21
 NPDA
 date format PLAN-243
 time-of-day format PLAN-247
 NSR (nonshared resource)
 connecting to OM-3
 placeholder PLAN-77, PLAN-303
 placeholders OM-4
 storage required for buffers PLAN-86, PLAN-88
 usage PLAN-76

null reply PMF–33
 null reply simulation TSP–152
 Null reply update option
 allowing, on a data-entry panel PMF–272
 allowing, on a selection or options panel PMF–339
 allowing, on an assisted-entry panel PMF–290
 control information for
 data-collection processing PMF–35
 panel flow processing PMF–33
 update option PMF–33
 null response in an IRC USER–238
 null statements REP–162
 number of extents OM–23, OM–24
 number of records processed
 changing OM–155
 default OM–155
 number of strings OM–23, OM–24
 numbering databases USER–191
 numbering records
 example of copied record USER–64
 example of created record USER–78
 local procedure PAG–444, USER–266
 rule USER–67
 numbers, entry field PLAN–105, PMF–266
 numbers, field USER–27, USER–45

O

obtain add record relation resource, LLAPI (T108) API–50
 obtain alias table, LLAPI (T011) API–41
 obtain external record ID
 HLAPI (HL03) API–161
 LLAPI (T003) API–31
 obtain information about data sets
 QUERY command OM–21
 obtain inquiry resource, LLAPI (T106) API–49
 obtain pattern table, LLAPI (T004) API–33
 obtain record create resource, LLAPI (T101) API–44
 obtain record update resource, LLAPI (T103) API–45
 obtaining a dump DIAG–38
 ODBC
 access flag REP–23
 applications supporting REP–26
 compliance REP–20
 concepts REP–16
 conformance REP–19
 data source REP–17
 diagram, components REP–16
 diagram, with Tivoli Decision Support REP–4
 driver description REP–15
 driver functions REP–17
 driver manager REP–17
 driver manager tracing REP–48
 driver tracing REP–48
 functions supported REP–107
 return and reason codes, function REP–53
 role with Tivoli Decision Support REP–4
 ODBC.INI file REP–17
 off-load a recovery data set user exit TSP–278

OFF operand of FIELD command PMF–83
 offload a PDS, BLGUT6F utility program OM–91
 offload recovery log data set, BLGUT4 utility program OM–73
 offloading
 data in the SLDLS OM–71
 DICTDS OM–83
 PDS OM–91
 OMVS segments PAG–169
 OPC/ESA PLAN–8, PLAN–30, PLAN–39, PLAN–93
 Open Database Connectivity (ODBC) REP–15
 Open Database Connectivity (ODBC) driver PLAN–8,
 PLAN–37, PLAN–93, USER–189
 OPENRRES control line
 description TSP–244
 example TSP–245
 return code table TSP–245
 usage note TSP–245
 OPENSOCKET control line
 description TSP–146
 example TSP–147
 return code table TSP–147
 usage note TSP–147
 operating characteristics
 HLAPI API–145
 LLAPI API–15
 operating mode
 HLAPI API–146
 LLAPI API–15
 operating modes
 asynchronous processing CLIENT–110, CLIENT–168
 synchronous processing CLIENT–109, CLIENT–167
 operating parameter
 BLX-SP parameter
 description PLAN–343, PLAN–350
 session parameter
 description PLAN–317
 sort routine considerations PLAN–167
 SORTIN, SORTOUT, and SORTWK01 data set
 considerations PLAN–165
 operations manager tasks
 accessing the Integration Facility IF–138
 additional primary options IF–145
 and privilege classes IF–19
 getting started IF–135
 initializing profile data definition defaults IF–139
 responsibility summary IF–135
 reviewing changes IF–140
 selecting your privilege class IF–135
 Operations Planning and Control
 identifying problems IF–5
 processing IF–5
 selecting IF–5
 sending problems IF–5
 operator command, MVS CLIENT–67
 operator commands OM–1
 option
 FREE command
 FORCE OM–15
 NORMAL OM–15
 QUIESCE OM–15
 options, entering on command line USER–37

options and features, overview PLAN–27, PLAN–37
 options panel
 adding a new selection PMF–335
 allowing a null reply PMF–339
 changing the key phrase PMF–333
 checklist
 creating panel PMF–331
 modifying PMF–333
 creating PMF–170
 effect of authorization codes PMF–73
 introduced PMF–16
 moving a selection PMF–334
 removing a selection and adding it to another panel
 PMF–337
 required control information PMF–53
 ORDER command USER–106, USER–130
 original local date and time PLAN–256, USER–220
 OS/2 PLAN–90, PLAN–94
 OS/390 Text Search PCCM–40, PLAN–33
 OS/390 Text Search
 setup tasks PAG–162
 URL PAG–161
 using PAG–157
 OS/390 Text Search support REP–360
 outage standards, identifying problems that exceed REP–307
 output
 DDNAME USER–261
 print USER–259
 report USER–260
 SYSOUT USER–131
 three types USER–259
 output, incorrect DIAG–57
 output chain PDB API–235
 output data, writing REP–170
 output data sets
 APIPRINT GITA–17
 HLAPILOG GITA–17
 IBRPRINT GITA–17
 NetView Bridge Adapter
 APIPRINT GITA–17
 HLAPILOG GITA–17
 IBRPRINT GITA–17
 SYSPRINT GITA–17
 SYSUDUMP GITA–17
 SYSPRINT GITA–17
 SYSUDUMP GITA–18
 output destination for report PCCM–315
 output destination for reports
 DDNAME REP–253
 defining REP–251
 DSNAME REP–252
 SYSOUT REP–252
 output file, BLGFLOW PLAN–204
 output line, placing data on REP–194, REP–291
 output of data, three types USER–259
 output PDB API–152
 overcoming data output problems, example REP–304, REP–306
 overnight, problems entered REP–302
 overrides, startup for DFHSIT CLIENT–192
 overriding dialog end targets, checklist PMF–368

overview
 base product PLAN–19, PLAN–26
 features and options PLAN–27
 HLAPI/2 requester CLIENT–69
 PMF PMF–1
 Tivoli Information Management for z/OS database PMF–5
 ownership of records PCCM–2

P

P line command PMF–93, USER–153, USER–178
 p-word
 add, delete, modify PMF–199
 assigning PMF–204
 character position assignments PMF–204
 characters you should not change PMF–79, PMF–204
 cognizing only PMF–60
 content validation PMF–49
 creating PMF–351
 data validation character PMF–200
 definition DIAG–6
 dialog interface PMF–203
 displaying and modifying PMF–198
 displaying and modifying, panel flow PMF–183
 glossary entry DIAG–21
 in a search argument USER–195
 incorrect DIAG–21
 index in RFT statement DIAG–21
 internal representation DIAG–7
 length PMF–204
 location PLAN–24
 mapping with DB2 Extract Facility PLAN–44
 multiple use of PMF–205
 predefined validation pattern PMF–201
 record PMF–183
 reserved PMF–183
 scope of meaning PMF–203
 special character consideration PMF–202
 subject categories PMF–204
 understanding PMF–202
 user-defined OM–81
 using with non-Latin translate table PLAN–164
 versus s-word PMF–205
 p-word, use in PIDT API–115
 p-word index, Problem Service GITA–268
 p-words, prefix list USER–269
 p-words, Problem Service GITA–268
 padding fields PMF–200
 page
 eject REP–184
 length REP–169, REP–200
 summary report REP–264
 PALT (program interface alias table)
 field explanation API–113
 field list API–112
 in flow of LLAPI application API–7
 introduction API–7
 LLAPI transaction T011 API–41
 LLAPI transaction T012 API–42

PALT (program interface alias table) (*continued*)

use API-112

panel

Activity Record List, BLG1TCAC IF-61, IF-64

Activity Requester Entry, BLG0C600 IF-59

Activity Summary, BLG0CU21 IF-60

and SRCs USER-246

Application Selection, BLG00030

change controller IF-104

configuration controller IF-122

help desk operator IF-46

operations manager IF-138

problem controller IF-70

support personnel IF-84

system administrator IF-23

Assignee Name, BTN600PA IF-73

Assignee Name Or Class, BTN600PA IF-89

assisted-entry help USER-32

assisted-entry panel USER-81

assisted-entry panel example USER-21

Authority Entry, BTNOXAUT IF-27

BLG00000, Entry PAG-182

BLG00000, Tivoli Information Management for z/OS Entry
USER-78

BLG00001, Inquiry PAG-186, PCCM-280

BLG00002, proprietary USER-36

BLG00002, proprietary

change controller IF-101

configuration controller IF-119

help desk operator IF-44

operations manager IF-135

problem controller IF-67

support personnel IF-82

system administrator IF-22

BLG00010 PAG-141

BLG00010, System Record Entry PAG-149, PAG-171,
PAG-260

BLG00011, System Record Inquiry PAG-173

BLG00030, Application Selection USER-39

BLG00030, Application Selection

change controller IF-104

configuration controller IF-122

help desk operator IF-46

operations manager IF-138

problem controller IF-70

support personnel IF-84

system administrator IF-23

BLG0100, Response Type TSP-30

BLG0100, Response Type assisted-entry USER-85

BLG0AAE0, Assisted-Entry Panel Format and Use help
USER-86

BLG0B100, Problem Reporter Entry PCCM-16, USER-65

BLG0B200, Problem Status Entry PCCM-19

BLG0B300, Problem Close Entry PCCM-38

BLG0B400, Problem Supplemental Entry PCCM-23

BLG0B402, Problem Symptom Data PCCM-20

BLG0B500, Problem Synopsis Entry PCCM-24

BLG0B502, Problem Resolution Data PCCM-34

BLG0B901, Users To Notify IF-32

BLG0BU00, Problem Summary PAG-185, PCCM-18,
USER-66

panel (*continued*)

BLG0BU10, Problem Delete Verification USER-76

BLG0C010, Change Text Entry PCCM-53

BLG0C015, Change Approver Data PCCM-66

BLG0C060, Hardware Change PCCM-61

BLG0C061, Hardware Add PCCM-62

BLG0C100, Change Requester Entry PCCM-52

BLG0C300, Change Close Entry PCCM-75

BLG0C500, Change Approver Entry IF-108, PCCM-67

BLG0C600, Activity Requester Entry IF-59

BLG0C700, Change Reviewer Entry PCCM-68

BLG0CU01, Change Request Summary PCCM-53

BLG0CU21, Activity Summary IF-60

BLG0D000, Configuration Entry PCCM-89

BLG0D104, Hardware Component Entry PCCM-108

BLG0D107, Specification For Hardware Model Copy
PCCM-137

BLG0D113, Hardware Component Diagram Map Data Entry
PCCM-114, PCCM-225

BLG0D130, Hardware Connection Entry IF-130,
PCCM-199

BLG0D140, Hardware Subcomponent Entry PCCM-119

BLG0D150, Hardware Component Primary Support Entry
PCCM-112

BLG0D152, Hardware Component Financial Entry
PCCM-113

BLG0D157, Hardware Feature Support Entry PCCM-184

BLG0D160, Hardware Subcomponent Support Entry
PCCM-120

BLG0D164, Hardware Subcomponent Financial Entry
PCCM-121

BLG0D202, Software Component Entry PCCM-126,
PCCM-189

BLG0D204, Specification For Software Model Copy
PCCM-190

BLG0D220, Software Feature Entry PCCM-194

BLG0D230, Software Component Connection Entry
PCCM-207

BLG0D250, Software Component Support Entry PCCM-128

BLG0D300, Hardware Financial Entry PCCM-98

BLG0D305, Hardware Financial Purchase Entry PCCM-99

BLG0D306, Hardware Financial Rental/Lease Entry
PCCM-102

BLG0D320, Financial Entry PCCM-97

BLG0D350, Software Financial Entry PCCM-104

BLG0D353, Software Financial Basic License Entry
PCCM-105

BLG0D400, Service Entry PCCM-95

BLG0D500, Data Center Entry PCCM-89

BLG0D600, system entry PCCM-92

BLG0D700, Model Hardware Component Entry PCCM-134

BLG0D701, Model Create Options PCCM-145

BLG0D720, Model Hardware Feature Entry PCCM-134

BLG0D740, Model Hardware Subcomponent Entry
PCCM-136, PCCM-159

BLG0D754, Model Hardware Feature Financial Entry
PCCM-154

BLG0D760, Model Hardware Subcomponent Primary
Support Entry PCCM-160

BLG0D764, Model Hardware Subcomponent Financial
Entry PCCM-161

panel (continued)

BLG0D780, Model Software Component Entry PCCM–164
 BLG0D784, Model Software Feature Financial Entry PCCM–171
 BLG0DU01, Hardware Component Summary PCCM–182
 BLG0DU02, Hardware Feature Summary PCCM–184
 BLG0DU03, Software Component Summary PCCM–194
 BLG0DU04, Software Feature Summary PCCM–195
 BLG0DU05, Hardware Financial Summary PCCM–99
 BLG0DU06, Software Financial Summary PCCM–105
 BLG0DU07, Service Summary PCCM–95
 BLG0DU08, Data Center Summary PCCM–90
 BLG0DU09, System Summary PCCM–93
 BLG0DU30, Hardware Component Summary PCCM–111
 BLG0DU31, Software Component Summary PCCM–128, PCCM–192
 BLG0DU32, Hardware Connection Summary IF–130, PCCM–203
 BLG0DU33, Hardware Subcomponent Summary PCCM–120, PCCM–179
 BLG0DU36, Model Hardware Component Summary PCCM–151
 BLG0DU39, Model Hardware Subcomponent Summary PCCM–159
 BLG0DU40, Software Connection Summary PCCM–207
 BLG0DU44, Model Software Component Summary PCCM–165
 BLG0DU45, Model Software Component Summary PCCM–169
 BLG0DU57, Hardware Component Rename Verification PCCM–214
 BLG0DU60, Hardware Subcomponent Rename Verification PCCM–215
 BLG0DU61, Hardware Financial Rename Verification PCCM–214
 BLG0DU62, Software Component Rename Verification PCCM–215
 BLG0DU72, System Rename Verification PCCM–213
 BLG0DU74, Hardware Component Swap Verification PCCM–220
 BLG0DU75, Hardware Subcomponent Swap Verification PCCM–222
 BLG0DU76, Software Component Swap Verification PCCM–223
 BLG0E000, Problem Inquiry panel USER–166
 BLG0E090, Problem Inquiry Summary PCCM–281
 BLG0E190, Problem Report Data Inquiry PCCM–280
 BLG0E590, Problem Resolution Data Inquiry PCCM–281
 BLG0EN10 PAG–141
 BLG0EN10, Primary Options Menu (System) USER–38
 BLG0EN20, Primary Options Menu PAG–116, PAG–182, PAG–488
 BLG0EN20, Primary Options Menu
 change controller IF–102, IF–104
 configuration controller IF–120, IF–122
 help desk operator IF–44, IF–46
 operations manager IF–136, IF–138
 problem controller IF–68, IF–70
 support personnel IF–82, IF–84
 system administrator IF–22

panel (continued)

BLG0EN20, Primary Options Menu (Management) PCCM–16, USER–37
 BLG0F000, Change/Activity Inquiry PCCM–294
 BLG0F100, Change Inquiry PCCM–299
 BLG0F110, Change Requester PCCM–300
 BLG0F190, Change Requester Inquiry PCCM–295
 BLG0G000, Configuration Inquiry PCCM–307
 BLG0G590, Data Center Inquiry PCCM–307
 BLG0L010, Display Problem Text PCCM–247
 BLG0L100, Problem Reporter Display USER–57
 BLG0L600, Interested Class Display PCCM–248
 BLG0L700, TSD Bridge Display PCCM–250
 BLG0M010, Display Change Text PCCM–252
 BLG0M500, Change Approver Display PCCM–254
 BLG0M500, Change Approver Display
 change controller IF–112, IF–113
 operations manager IF–144
 BLG0N100, Hardware Component Summary Display PCCM–257
 BLG0N105, Hardware Component Source Display PCCM–268
 BLG0N113, Hardware Component Diagram Map Data Display PCCM–268
 BLG0N131, Connectivity Display Options PCCM–262
 BLG0N134, Path Display Specification PCCM–266
 BLG0N153, Hardware Component Financial Display PCCM–267
 BLG0N170, Hardware Component Line Display PCCM–261
 BLG0N172, Hardware Component Loop Display PCCM–261
 BLG0N250, Software Component Support Display PCCM–259
 BLG0N300, Hardware Financial Summary Display PCCM–269
 BLG0N305, Hardware Financial Purchase Display PCCM–269
 BLG0N306, Hardware Financial Rental/Lease Display PCCM–270
 BLG0N307, Hardware Financial VPA Display PCCM–270
 BLG0N353, Software Financial Basic License Display PCCM–271
 BLG0N355, Software Financial DSLO License Display PCCM–272
 BLG0N357, Software Financial VLA Display PCCM–271
 BLG0N701, Model Hardware Component Display PCCM–272
 BLG0N753, Model Hardware Component Financial Display PCCM–275
 BLG0P100, Session Defaults PCCM–228, PLAN–132
 BLG0P300, Report Control Defaults PCCM–229
 BLG0P401, Print Output Destination USER–60
 BLG0P420, Print Data Set Destination Entry USER–61
 BLG0P500, Standard Report Destination PCCM–230
 BLG0P501, Standard Report Output Destination IF–149, IF–154
 BLG0P520, Standard Report Data Set Destination Entry IF–150, IF–155, PCCM–231, USER–187
 BLG0P530, Standard Report DDNAME Destination Entry PCCM–231

panel (*continued*)

BLG0P700, Data Definition Defaults
change controller IF-105
configuration controller IF-123
help desk operator IF-47
operations manager IF-140
problem controller IF-71
support personnel IF-85
system administrator IF-24
BLG0P800, Draw Report Destination PCCM-232
BLG0P820, Draw Report Data Set Destination Entry
PCCM-233
BLG0P830, Draw Report DDNAME Destination Entry
PCCM-233
BLG0PU00, Profile Summary PCCM-228
BLG0S010, Problem Summary Display PCCM-245,
USER-56
BLG0S011, Record Utilities PCCM-249
BLG0S020, Change Summary Display PCCM-250
BLG0S021, Record Utilities PCCM-255
BLG0S060, Activity Summary Display PCCM-254
BLG0U000, SRC Summary USER-241
BLG0U001, SRC Summary USER-245
BLG0U100, SRC Description Entry USER-240
BLG0UT01, Utility Entry Dialog USER-55
BLG0W020, Problem Reports PCCM-318
BLG0W030, Change Reports PCCM-320
BLG0W040, Configuration Reports PCCM-236, PCCM-323
BLG0W250, Extract Diagram Data Specification
PCCM-237
BLG0W500, Report Entry IF-148, PCCM-236, PCCM-317
BLG0W510, Browse/Print IF-157
BLG0Z100, Escalation Rules Entry PAG-488
BLG0Z500, Automatic Log Save Data Set Information Entry
PAG-244, PAG-261, PAG-273
BLG0Z530, DB2 Extract Information Entry PAG-299
BLG1TADO, Down Component List PCCM-264
BLG1TAUP, Up Component List PCCM-264
BLG1TCAC, Activity Record List IF-61, IF-64, PCCM-72
BLG1TCMF, Model Hardware Feature Record List
PCCM-155
BLG1TCOL, Connection Record List PCCM-267
BLG1TCON, Hardware Connection Record List IF-131,
PCCM-203
BLG1TCOS, Software Connection Record List PCCM-208
BLG1TDDE, Description Text
change record PCCM-252
problem record PCCM-247
BLG1TDDES, Description Text PAG-160, PCCM-54,
USER-230
BLG1TDHD, History Display
change record PCCM-251
configuration record PCCM-257
problem record PCCM-246
BLG1TDSD, Detail Display
change record PCCM-253
configuration record PCCM-260
problem record PCCM-247
BLG1TFEL, Related Record List PCCM-140, PCCM-260
BLG1TPCL, Privilege Class List USER-52

panel (*continued*)

BLG1TPCL, Privilege Class List
change controller IF-103
configuration controller IF-121
help desk operator IF-45
operations manager IF-137
problem controller IF-69
support personnel IF-83
BLG1TPTH, Component Path Display IF-132, PCCM-266
BLG1TREL, Related Record List PCCM-253
BLG1TRES, Resolution Text PAG-183
BLG1TSMF, Model Software Feature Record List
PCCM-172
BLG1TSRL, Search Results List IF-37, PCCM-282,
USER-94
BLG1TSUB, Model Hardware Subcomponent List
PCCM-138
BLG1TSYH, Component Up/Down Connectivity Synopsis
PCCM-265
BLG1TTSA, Text Search Arguments PAG-188, USER-230
BLG1TVCD, View Collected Data USER-170
BLG1TVID PAG-494
BLG1TVID, View Internal Data TSP-94
BLG1UT00, Utility USER-54, USER-68, USER-82
BLG1UT01, Utility Entry USER-69, USER-82
BLG1UT01, Utility Entry Dialog PCCM-244
BLG1UT02, Rename Component Dialog PCCM-212
BLG1UT07, Configuration Diagram Parameter Entry
PCCM-238
BLG1UT20, Swap Components PCCM-219
BLG1UT32, Configuration Diagram Input Data Set Entry
PCCM-239
BLG6APLT, Outage USER-84
BLG6REQN, Reporter Name PCCM-301, USER-167
BLG6UPRN, User Form Number assisted-entry USER-84
BLGLALIS PAG-142
BLGLAPST, Change Approver Display PCCM-254
BLGLAPVR, Change Approver Entry PCCM-67
BLGLDMSN, Serial Number Entry PCCM-63
BLGLDVNA, Device Name Entry PCCM-62
BLGLECLV, Hardware EC Level Entry PCCM-117
BLGLGMIE, FMID Entry PCCM-129
BLGLLOCO, Location Code Entry PCCM-64
BLGLMSGC, Message Identity Entry PCCM-21
BLGLPCSF, Software Statement Entry PCCM-35
BLGLPRID, Program Identity Entry PCCM-20
BLGLREVR, Change Reviewer Entry PCCM-68
BLGLUSER, Mail Information IF-34
BLGOC040, Change Detail PCCM-61
BLGOCU21, Activity Summary PCCM-71
BLGPVARS, User Defined Profile Variables PAG-4
BLH0N000, Index Entry PAG-171
BLH0N001, Index Record Entry PAG-173
BLH0N095, Index Delete Verification PAG-174
BLH0N200, Index Record Inquiry PAG-174
BLH0S001, Solution Record Entry PAG-183
BLH0S010, Solution Summary PAG-183
BLH0S110, Solution Summary Display PAG-186
BLH0S200, Solution Record Inquiry PAG-187
BLH1TTXT, Text Search Results List PAG-189, USER-231
BLM1TUCU, Function Line Summary TSP-15

panel (continued)

BLM6FUNC, Function Name TSP-16
 BLM8CU00, Panel Name Entry TSP-11
 BLM8CU91, Terminal Simulator Panel Update TSP-14
 BLM8CU97, Common Update TSP-49
 BLM8CU9L, Control Line Summary TSP-196
 BLM8CU9N, TRACE Specification TSP-186
 BLM8CU9P, Data Field Specification TSP-197
 BLM8CU9Q, Flag Field Specification TSP-201
 BLM8CU9U, WORDFIX Add Specification TSP-210
 BLM8CU9V, WORDFIX Delete Specification TSP-217
 BLM8CU9W, WORDFIX S-Word Specification TSP-222
 BLM8CU9X, UNFLATTEN Specification TSP-189
 BLM8CU9Y, WORDFIX P-Word Specification TSP-226
 BLM8CUA0, Panel Type TSP-13
 body PMF-171
 Browse/Print, BLG0W510 IF-157
 BTN0B010, Problem Text Entry IF-74, IF-76
 BTN0B101, Initial Problem Data IF-51, IF-53
 BTN0B102, Initial Problem Data IF-54
 BTN0B200, Problem Status Entry
 problem controller IF-73
 support personnel IF-89, IF-93
 BTN0B300, Problem Close Entry IF-78, IF-92
 BTN0BU00, Problem Summary
 problem controller IF-74, IF-76
 support personnel IF-93, IF-94
 BTN0C100, Change Requester Entry IF-56
 BTN0C101, Initial Change Data IF-55
 BTN0CETX, Change Text Entry IF-57
 BTN0CU00, Change Request Summary IF-107, IF-108
 BTN0CU01, Change Request Summary IF-58
 BTN0D000, Configuration Entry IF-125
 BTN0D100, Hardware Component Entry IF-126
 BTN0D104, Hardware Component Entry IF-125
 BTN0D500, Person Record IF-52
 BTN0DU01, Hardware Component Summary IF-128
 BTN0DU08, Person Record IF-52
 BTN0DU30, Hardware Component Summary IF-127
 BTN0E000, Quick Problem Search IF-95, IF-98
 BTN0ENCC, Change Controller Primary Options IF-105, IF-106
 BTN0ENCF, Configuration Controller Primary Options IF-123, IF-131
 BTN0ENHD, Help Desk Primary Options IF-47, IF-48
 BTN0ENOM, Operations Manager Primary Options IF-139, IF-140
 BTN0ENPC, Problem Controller Primary Options IF-71, IF-72
 BTN0ENSU, Support Primary Options IF-85, IF-95
 BTN0ENSY, System Administrator Primary Options
 change report procedure IF-152, IF-155
 problem report procedure IF-147
 system administrator IF-24, IF-25
 BTN0J300, Class User Entry IF-39
 BTN0JU00, Class Summary IF-38, IF-39
 BTN0M010, Change Text Display IF-142
 BTN0S020, Change Summary Display
 change controller IF-111
 operations manager IF-142, IF-144
 support personnel IF-88

panel (continued)

BTN0W020, Problem Report Entry IF-149
 BTN0W030, Change Report Entry IF-154
 BTNXAUT, Authority Entry IF-27
 BTNXDES, Class Description Entry IF-26
 BTNXLPC, Load Privilege Class Records IF-25, IF-29
 BTNXSUM, Class Summary IF-28
 BTNXUSR, Class User Entry IF-27
 BTN1TSC3, Changes: Type/Status/Assignee
 Data/Description IF-141
 BTN1TSC4, Changes: Category/Status/Component
 Data/Description IF-87
 BTN1TSRN, Problems: Comp/Rnid/Date Entered & Updated/Desc IF-96, IF-97
 BTN1TSST, Problems: Status/Date
 Entered/Comp/Description IF-50
 BTN600PA, Assignee Name IF-73
 BTN600PA, Assignee Name Or Class IF-89
 BTN6DEVN, Component/Application Name IF-49
 buffering PLAN-79, PLAN-165
 cannot be located, problem diagnostic process DIAG-66
 Change Approver Display, BLG0M500 IF-112, IF-113
 Change Approver Entry, BLG0C500 IF-108
 Change Controller Primary Options, BTN0ENCC IF-105, IF-106
 Change Report Entry, BTN0W030 IF-154
 Change Request Summary, BTN0CU00 IF-107, IF-108
 Change Request Summary, BTN0CU01 IF-58
 Change Requester Entry, BTN0C100 IF-56
 Change Summary Display, BTN0S020
 change controller IF-111
 operations manager IF-142, IF-144
 support personnel IF-88
 Change Text Display, BTN0M010 IF-142
 Change Text Entry, BTN0CETX IF-57
 Changes: Category/Status/Component Data/Description, BTN1TSC4 IF-87
 Changes: Type/Status/Assignee Data/Description, BTN1TSC3 IF-141
 characteristics PMF-141
 Class Description Entry, BTN0XDES IF-26
 Class Summary, BTN0JU00 IF-38
 Class Summary, BTN0XSUM IF-28
 Class User Entry, BTN0J300 IF-39
 Class User Entry, BTN0XUSR IF-27
 commands used to leave a panel USER-30
 Component/Application Name, BTN6DEVN IF-49
 Component Path Display, BLG1TPTH IF-132
 Configuration Controller Primary Options, BTN0ENCF IF-123, IF-131
 Configuration Entry, BTN0D000 IF-125
 Content report PMF-230
 controlling Panel Content report PMF-396
 convention USER-19
 copying PLAN-198, PMF-179
 Cross-Reference report PMF-234
 Data Definition Defaults, BLG0P700
 change controller IF-105
 configuration controller IF-123
 help desk operator IF-47
 operations manager IF-140

panel (*continued*)

 Data Definition Defaults, BLG0P700 (*continued*)
 problem controller IF-71
 support personnel IF-85
 system administrator IF-24
 data-entry panel example USER-20
 data set
 administrator PLAN-99
 analyzing OM-163
 installing and maintaining OM-85
 offloading OM-91
 performance PLAN-62
 protecting PLAN-199
 data-summary panel example USER-23
 defining resource pools PLAN-79, PLAN-80, PLAN-83
 deleting a PMF-181
 diagnosing processing sequence of USER-119
 displays incorrect problem diagnostic process DIAG-68
 effect of search operator substitutions PLAN-47
 field migration OM-95
 flow, identifying or diagnosing USER-119
 Hardware Component Entry, BTN0D100 IF-126
 Hardware Component Entry, BTN0D104 IF-125
 Hardware Component Summary, BTN0DU01 IF-127, IF-128
 Hardware Connection Entry, BLG0D130 IF-130
 Hardware Connection Record List, BLG1TC0N IF-131
 Hardware Connection Summary, BLG0DU32 IF-130
 Help Desk Primary Options, BTN0ENHD IF-47, IF-48
 help panel example USER-22
 identification of PMF's PMF-396
 incorrect panel appears, problem diagnostic process
 DIAG-76
 Initial Change Data, BTN0C101 IF-55
 Initial Problem Data, BTN0B101 IF-51, IF-53
 Initial Problem Data, BTN0B102 IF-54
 Load Privilege Class Records, BTN0XLP0 IF-25, IF-29
 Mail Information, BLGLUSER IF-34
 migrating
 ISPF PLAN-121, PLAN-134
 panel style PLAN-121, PLAN-134
 update PLAN-127
 using PMF PLAN-56
 model PMF-141
 model for creating
 assisted-entry panel PMF-149
 control panel PMF-161
 data-entry panel PMF-142
 message panel PMF-173
 options panel PMF-171
 selection panel PMF-168
 table panel PMF-152
 TSP PMF-167
 modes of usage PMF-20
 modifications IF-15
 modifying date formats PLAN-236
 modifying time-of-day formats PLAN-249
 naming convention
 indexed by panel function PMF-391
 indexed by panel prefix PMF-389
 naming scheme, example PMF-138, PMF-393

panel (*continued*)

 new, changed, removed PLAN-369
 Operations Manager Primary Options, BTN0ENOM IF-139, IF-140
 option panel example USER-20
 organization IF-15
 panel update options PMF-27
 Person Record, BTN0D500 IF-52
 Person Record, BTN0DU08 IF-52
 PMF panel print PMF-159
 Primary Options Menu, BLG0EN20
 change controller IF-102, IF-104
 configuration controller IF-120, IF-122
 help desk operator IF-44, IF-46
 operations manager IF-136, IF-138
 problem controller IF-68, IF-70
 support personnel IF-82, IF-84
 system administrator IF-22
 print PMF-230
 Privilege Class List, BLG1TPCL
 change controller IF-103
 configuration controller IF-121
 help desk operator IF-45
 operations manager IF-137
 problem controller IF-69
 support personnel IF-83
 Problem Close Entry, BTN0B300 IF-78, IF-92
 Problem Controller Primary Options, BTN0ENPC IF-71, IF-72
 problem diagnostic processes
 application select panel (BLG00030) DIAG-72
 validation problems DIAG-73
 Problem Report Entry, BTN0W020 IF-149
 Problem Status Entry, BTN0B200
 problem controller IF-73
 support personnel IF-89, IF-93
 Problem Summary, BTN0BU00
 problem controller IF-74, IF-76
 support personnel IF-93, IF-94
 Problem Text Entry, BTN0B010 IF-74, IF-76
 Problems: Comp/Rnid/Date Entered & Updated/Desc, BTN1TSRN IF-96, IF-97
 Problems: Status/Date Entered/Comp/Description, BTN1TSST IF-50
 proprietary, BLG00002
 change controller IF-101
 configuration controller IF-119
 help desk operator IF-44
 operations manager IF-135
 problem controller IF-67
 support personnel IF-82
 system administrator IF-22
 Quick Problem Search, BTN0E000 IF-95, IF-98
 relationship to data sets and database PMF-7
 Report Entry, BLG0W500 IF-148
 Search Results List, BLG1TSRL IF-37
 selection panel example USER-20
 skipping a panel in an IRC USER-238
 Standard Report Data Set Destination Entry, BLG0P520
 IF-150, IF-155

-
- panel (*continued*)
 Standard Report Output Destination, BLG0P501 IF-149,
 IF-154
 style
 description PLAN-50
 migrating PLAN-121, PLAN-134
 selecting PLAN-199
 Support Primary Options, BTN0ENSU IF-85, IF-95
 System Administrator Primary Options, BTN0ENSY IF-24,
 IF-25
 table display example USER-21
 table display format USER-253
 tailoring IF-15
 task-oriented IF-15
 Tivoli Information Management for z/OS types PMF-12
 training records displayed PAG-435
 translating PLAN-164, PLAN-197
 Users To Notify, BLG0B901 IF-32
 using function code PMF-189
 validation data panel USER-89
 validation pattern PLAN-163, PLAN-164
 wrong version found, problem diagnostic process DIAG-66
 panel, responding to USER-19
 panel content report, incorrect, problem diagnostic process
 DIAG-74
 Panel Content report controls PMF-396
 panel copy authority, PMF PAG-22
 panel data set
 definition labels, where to find PMF-11
 filing panel PMF-38
 obtaining a current list of PMF-213
 read PMF-2
 relationship to database PMF-10
 used for PMF panel test PMF-36
 write PMF-2
 panel delete authority, PMF PAG-22
 panel flow, changing based on authorization PMF-315
 panel-flow, processing message, problem diagnostic process
 DIAG-63
 panel flow considerations for data-entry panels PMF-246
 panel flow processing
 defined PMF-44, PMF-45
 null reply PMF-34
 use in modifying control information PMF-45
 panel function DESK-143
 panel list, definition PMF-97
 panel list authority, PMF PAG-22
 panel list for BLGUT6F PMF-217
 panel management aid
 Branch and link field PMF-67
 Collect from caller field PMF-68
 Dual-mode target panel PMF-69
 Return to caller field PMF-67
 panel modification DIAG-13
 panel modification
 affecting data collection PMF-22
 affecting reports PMF-21
 affecting SRCs PMF-21
 affecting the database PMF-21
 example of choosing from lists PMF-112
 example of complex PMF-100
 panel modification (*continued*)
 example of simple PMF-97
 existing panel PMF-25
 guidelines PMF-20
 planning PMF-19
 preparing PMF-19
 recommendations for using PMF PMF-23
 panel name USER-38
 Panel Name Entry panel TSP-11
 Panel name field PMF-153
 Panel name prefixes
 assisted-entry panel IF-175
 control panel IF-175
 Integration Facility panel IF-175
 option panels IF-175
 selection panels IF-175
 Tivoli Information Management for z/OS panel IF-175
 TSP panel IF-175
 TSX IF-175
 panel naming convention IF-175
 panel naming conventions PMF-389
 panel processing API-17
 panel set
 creating PMF-209
 modifying PMF-211
 panel size considerations PMF-22
 panel style USER-1
 panel style, enhanced
 accelerator keys PAG-93
 action, adding PAG-84
 action, using DTL to add PAG-90
 action, using DTL to change PAG-91
 additional windows, creating PAG-94
 administration window PAG-81
 automatic selection PAG-82
 BLGISPFA PAG-81
 BLGISPFE PAG-80
 BLGISPFI PAG-81
 description PAG-79
 enhanced panel style PAG-79
 global default, changing PAG-94
 inquiry window PAG-81
 primary window PAG-80
 pull-down menu choice, adding PAG-86
 separator bars PAG-93
 standard panel style PAG-79
 text in action bar, changing PAG-89
 text in pull-down menu, changing PAG-89
 using DTL to change PAG-90
 variables for selection PAG-82
 Panel Summary PMF-237
 Panel title field, on a table panel PMF-153
 panel type definition, Toolkit DESK-143
 Panel Type panel TSP-13
 panel types DESK-138, DESK-143
 Panel XREF report PMF-234
 panels
 record process API-361
 terminal simulator API-349
 panels, modification of REP-136
-

panes
 application hierarchy DESK–135
 Preview DESK–135
 Properties DESK–135
 required field processing DESK–144
 sizing DESK–135
 parallel sysplex PLAN–39, PLAN–151, PLAN–347
 parameter
 BLKSIZE TSP–150
 LRECL TSP–150, TSP–187
 RECFM TSP–150, TSP–187
 parameter data block API–10
 parameter data blocks (PDBs) REP–44
 parameter data definition for PDB API–225
 parent and child records DESK–211, USER–155
 parent/child function, enabling DESK–152
 parent/child panel set, creating PMF–210
 parent/child record relationship
 change request and activity records PCCM–69
 component and connection records PCCM–199
 component and feature records PCCM–181
 model component and model feature records PCCM–135
 parent record API–94
 parenthesis as part of data, requirements REP–149
 parenthetical searches API–85, API–194, DESK–76
 parenthetical searching USER–200
 PARM field keyword
 BLGOZUD utility program
 NAME OM–50
 SESS OM–50
 BLGUT1 utility program
 CLUST OM–61
 NAME OM–61
 REUSE OM–61
 SESS OM–61
 UNIQUE OM–61
 BLGUT17 utility program
 LIST OM–143
 NAME OM–143
 RECS OM–143
 SESS OM–143
 BLGUT18 utility program
 APPLID OM–147
 CLASS OM–147
 NAME OM–147
 SESS OM–147
 BLGUT1M utility program
 ITRIG OM–67
 NAME OM–67
 SESS OM–67
 BLGUT20 utility program
 RECS OM–152
 BLGUT21
 COUNT OM–156
 FROMKEY OM–156
 NOCNT OM–156
 OTRG OM–156
 RECS OM–156
 TOKEY OM–156
 BLGUT21 utility program OM–156

PARM field keyword (*continued*)
 BLGUT22 utility program
 RECS OM–163
 BLGUT23B utility program
 RECS OM–173
 BLGUT23R utility program
 CLUST OM–184
 NAME OM–184
 RESEQ OM–184
 SESS OM–184
 BLGUT3 utility program
 NAME OM–69
 SESS OM–69
 TYPE OM–69
 BLGUT4 utility program
 %FULL OM–76
 NAME OM–76
 RECS OM–76
 SESS OM–76
 BLGUT7 utility program
 NTRG OM–106
 OTRG OM–106
 BLGUT9 utility program
 NAME OM–124
 PIDPWD OM–124
 REUSE OM–123, OM–125
 SESS OM–124
 UNIQUE OM–124
 BLGUTR utility program
 NAME OM–57
 SESS OM–57
 partitioned data set (PDS) PLAN–24, PLAN–200
 partitioned data set, used with RFTs REP–136
 partitioned data sets, allocating for use with REXX Web
 connector for MVS WIG–32
 partitioning databases PAG–203
 partitions, specifying ID of database PLAN–222
 passed/failed record count user exit TSP–272
 password, data source information REP–28, REP–40
 Path Display Specification panel PCCM–266
 Pattern type field PMF–151
 pattern validation PMF–200
 PDB (parameter data block)
 control chain API–225
 control PDB API–152
 description API–218
 error code chain API–236
 example API–223
 field explanation API–219
 field list API–218
 in flow of HLAPI application API–10
 input chain API–234
 input PDB API–152
 introduction API–10
 message and error PDB API–152
 messages chain API–235
 output chain API–235
 output PDB API–152
 parameter data definition API–225
 purpose API–218
 reserved symbolic names API–224

-
- PDB data structure
 allocating CLIENT-274
 control CLIENT-210
 initializing CLIENT-274
 overview CLIENT-188, CLIENT-272
- PDF
 invocation macro PAG-13
 LRECL PAG-14
 using as editor PAG-13
- PDF editor PLAN-6
- PDS, member OM-82
- PDS, partitioned data set OM-91
- pending change status PCCM-65
- People icon, Search DESK-72
- people records PAG-63, REP-357
- people records
 creating PAG-63
 deleting PAG-72
 searching PAG-68
- people registration DESK-64
- PERFM keyword DIAG-57
- performance consideration
 client transactions PLAN-69
 COGENQ parameter PLAN-66
 COGNIZE parameter PLAN-66
 DASD PLAN-59
 data sharing PLAN-68
 DBCS, BLX-SP parameter PLAN-46
 I/O time PLAN-57
 LSR PLAN-77, PLAN-78
 memory requirements PLAN-65
 multiple BLX-SPs PLAN-67
 multiple clusters PLAN-67, PLAN-73
 NSR PLAN-77, PLAN-79, PLAN-80
 panel data sets PLAN-62, PLAN-198
 PMF PLAN-55
 processor PLAN-63
 recommendations PLAN-70
 RLS PLAN-60
 SDIDS and SDDS I/O PLAN-57
 sharing DASD
 shared databases PLAN-68
 sorting PLAN-61
 SRCHENQ and SRCHLIMIT parameters PLAN-68
 sysplex PLAN-73
 user's address space PLAN-78
 VSAM buffers PLAN-72
- performance considerations CLIENT-17
- performance considerations of RFTs REP-143
- performance problem
 definition DIAG-33
 diagnostic process DIAG-80
 PERFM keyword DIAG-57
- performing a quick problem search IF-95
- performing a quick search USER-172, USER-194
- performing CHECK IN PAG-224
- performing DBCLEANUP PAG-222
- performing TSD Cleanup PAG-227
- periodic change status report PCCM-321
- periodic problem status report PCCM-318
- permanent columns USER-257
- permanent profile changes USER-48
- PF keys PLAN-189, PLAN-210, USER-31
- PF keys, setting PMF-80
- phone number, program administrator's PAG-443, USER-265
- physical database expansion OM-46
- physical lines
 scrolling USER-254
- PIAT (program interface argument table)
 example API-140
 field explanation API-140
 field list API-139
 in flow of LLAPI application API-7
 use API-139
- PICA (program interface communications area)
 field explanation API-104
 field list API-101
 in flow of LLAPI application API-6
 introduction API-6
 use API-101
- PICACLSN
 add record relation (T109) API-95
 change record approval (T112) API-99
 check in record (T008) API-38
 check out record (T104) API-48
 delete record (T110) API-97
 obtain external record ID (T003) API-32
 PICA field API-104
 record inquiry (T107) API-89
 retrieve record (T100) API-62
 start user TSP (T111) API-54
 update record (T105) API-83
- PICADFMT
 create record (T102) API-70, API-71, API-81
 PICA field API-111
 record inquiry (T107) API-85, API-90
 retrieve record (T100) API-62
 update record (T105) API-83
- PICADSEP
 create record (T102) API-70, API-71, API-81
 PICA field API-111
 record inquiry (T107) API-85, API-90
 retrieve record (T100) API-62
 update record (T105) API-83
- PICAUSRN
 add record relation (T109) API-95
 change record approval (T112) API-99
 check in record (T008) API-38
 check out record (T104) API-48
 create record (T102) API-70, API-71
 delete record (T110) API-97
 obtain external record ID (T003) API-32
 PICA field API-104
 record inquiry (T107) API-89
 retrieve record (T100) API-61
 start user TSP (T111) API-53
 update record (T105) API-83
- PIDT
 NetView AutoBridge GITA-82, GITA-139, GITA-152,
 GITA-179
 Problem Service GITA-293, GITA-294

PIDT (program interface data table)
and table build utility API-115
dynamic API-116
error codes API-123
example API-131
field explanation API-120
field list API-114
in flow of LLAPI application API-7
introduction API-7
LLAPI transaction T006 API-35
model API-116
reasons for defining your own API-115
record type and function tables API-299
use API-114

PIDT error codes, PIDTCODE API-123

PIDTCDCA API-130

PIDTCGMX API-130

PIDTCODE API-123

PIDTCVSL API-130

PIHT (program interface history table)
example API-135
field explanation API-133
field list API-132
in flow of LLAPI application API-7
introduction API-7
use API-132

PIMB (program interface message block)
definition API-143
example (LLAPI) API-144
field explanation (LLAPI) API-144
field list (LLAPI) API-143
use (LLAPI) API-143

PIPT
NetView AutoBridge GITA-139, GITA-152
Problem Service GITA-293, GITA-294

PIPT (program interface pattern table)
example API-138
field explanation API-137
field list API-136
in flow of LLAPI application API-7
introduction API-7
LLAPI transaction T004 API-33
LLAPI transaction T005 API-34
response data validation API-136
use API-136

PIRT (program interface results table)
example API-143
field explanation API-142
field list API-141
in flow of LLAPI application API-7
inquiry result table API-141
introduction API-7
LLAPI transaction T007 API-36
use API-141

PL/I, writing user exit routine TSP-194

PL/I language, using HLAPI sample program in API-368

place compiled information
in log data set OM-37
in trace data set
TL command OM-37

placeholder OM-23

placeholder
defining PLAN-303
guidelines for using PLAN-77, PLAN-82
monitoring PLAN-83
storage required PLAN-86, PLAN-87

planning
change management PCCM-47
configuration management PCCM-78
NetView AutoBridge GITA-137, GITA-139, GITA-231
NetView AutoBridge filter table worksheet GITA-235
NetView AutoBridge initialization table worksheet
GITA-231
NetView AutoBridge mapping table worksheet GITA-234
NetView AutoBridge process table worksheet GITA-233
problem management PCCM-11
problem record fields PCCM-11
Problem Service GITA-261, GITA-267

planning and installing Tivoli Information Management for z/OS PLAN-1

planning changes to RFT REP-135

planning consideration examples PMF-19

planning questions PMF-19

planning Version 7.1 PLAN-1

platforms supported, ODBC driver REP-25

plus sign (+)
on messages PMF-174
on model panel PMF-169

PMF DIAG-61, DIAG-64, DIAG-66

PMF
administrator PLAN-99
block line commands PMF-92
copying panels PLAN-198
database interface DIAG-68
description PLAN-55
effect on performance PLAN-55
incorrect dialog panel DIAG-32
migrating panel
automatic PLAN-56
modifying BLG00030 DIAG-72
modifying date format on panel PLAN-236
modifying time-of-day format on panel PLAN-249
modifying write panel data set (WPANLDS) PLAN-24
overview PMF-1
panel cross-reference report DIAG-71
panel display DIAG-22
panel flow, initial PMF-95
panel functions, with panel list PMF-215
panel list DIAG-67
PMF panel list DIAG-66
removing control line PLAN-196
report DIAG-66
report
authority for PMF-227
Cross-Reference report PMF-233
destination PMF-227
identifying panels that require change PMF-20
introduction PMF-2
p-word list PMF-232
P-Word XREF PMF-235
Panel Content (Panel Print) PMF-230
Panel Summary PMF-237

-
- PMF (*continued*)
 report (*continued*)
 Panel XREF report PMF–234
 printing PMF–227
 S-Word List PMF–231
 S-word XREF PMF–235
 String Find PMF–236
 report output DIAG–19
 report output, problem diagnostic process DIAG–74
 report problems DIAG–19
 resource name DIAG–13
 sensitive areas
 BLGLVSEL PMF–78
 control panel PMF–77
 dialog processing PMF–79
 fields used by programs PMF–78
 panel-to-panel flow PMF–79
 PMF panel PMF–77
 profile panel PMF–77
 program exit PMF–78
 SRC panel PMF–77
 validation data panel PMF–78
 storage requirements PLAN–85
 table panels, list PMF–159
 validation DIAG–73
 PMF authority
 dictionary update PAG–22
 PMF panel copy PAG–22
 PMF panel delete PAG–22
 PMF panel list PAG–22
 PMF reports PAG–22
 PMF update PAG–22
 pnlname operand, TABLE command USER–145
 policy, CRFM, PLAN–153
 pop-up menu, Toolkit DESK–138
 position ignore in a range search USER–211
 positioning of data on output line
 CALL command REP–170
 PUT command REP–200
 PostProcessor, NetView AutoBridge GITA–163
 PostProcessor, NetView AutoBridge
 example GITA–164
 function GITA–164
 installation GITA–167
 overview GITA–163
 setting up GITA–173
 PowerPlay format REP–4
 PP print USER–153, USER–180
 pre-started API sessions CLIENT–18
 pre-started MRES sessions API–153
 predefined CALL command exits
 BLGOXCNT, search and count REP–237
 BLGOXFSD, format detail data REP–239
 BLGOXFSR, format response chains REP–240
 BLGOXLST, format list processor data REP–241
 BLGOXPSA, format search argument REP–239
 BLMOXDCK, check from and to dates REP–240
 predefined validation pattern PMF–201
 predefined validation patterns PAG–220
 predefined variable
 read-only variables REP–363
 predefined variable (*continued*)
 read/write variables REP–374
 preferences, setting DESK–28
 preferences, specifying date and time zone PLAN–230
 prefix
 keywords REP–149
 prefix argument table API–139
 prefix word
 list report PMF–232
 XREF report PMF–235
 prefix word, structured search DIAG–54
 prefix word, use in PIDT API–115
 prefixes
 indexes, list of REP–319
 prefixes, panel name IF–175
 PRELOAD_TRAN_PROC, NetView Bridge Adapter GITA–16
 preparing to start USER–35
 prerequisites PCCM–6
 prerequisites, ODBC driver REP–25
 prerequisites for REXX Web connector
 MVS WIG–7
 OS/2 WIG–76
 OS/390 UNIX System Services WIG–68
 preserving the audit trail for freeform text USER–158
 previewing application hierarchies DESK–152
 PREVIOUS command USER–131, USER–227
 previous-period processing
 code REP–296
 example REP–292
 PUT statements REP–291
 previous-period totals, code for REP–297
 primary allocation field PAG–245
 primary allocation field
 LOGSAVE record PAG–245, PAG–248
 primary control panel for Tivoli Information Management for
 z/OS functions PMF–394
 Primary Options Menu PCCM–16
 primary options menu
 current, with a new panel set PMF–212
 new, for a new panel set PMF–211
 Primary Options Menu
 choose an option USER–37
 for Management Application USER–37
 for System Application USER–38
 Management application TSP–9
 record types you get USER–193
 return to USER–30
 Primary Options Menu, System Application PAG–222
 primary options menu selections
 descriptions IF–169
 entering information IF–169
 fields
 a path starting at IF–169
 approve/reject change number IF–169
 assigning record numbers IF–170
 by NetView resource name IF–170
 bypass proprietary statement IF–170
 change applications IF–170
 change my privilege class IF–170
 changes for my approval IF–170
 changes for my review IF–170
-

primary options menu selections (*continued*)
 fields (*continued*)
 changes for today IF-170
 changes to be implemented by me IF-171
 close record number IF-171
 completed changes (by date) IF-171
 components by generic type IF-170
 components by location IF-170
 components by status IF-170
 configuration diagram data IF-171
 create a report IF-171
 devices connected to a component IF-171
 display record numbers IF-171
 down components IF-171
 enter a configuration data IF-171
 enter a problem record IF-171
 enter a record IF-171
 enter change requests IF-171
 enter person records IF-171
 initialize my profile IF-172
 list my available privilege classes IF-172
 load privilege class records IF-172
 lock record for approval IF-172
 open/approved changes IF-172
 open problems (any severity) IF-172
 open problems (severity 1 or 2) IF-172
 open problems tracked by me IF-172
 print record number IF-173
 problem by NetView resource type IF-172
 problem history by component/application name IF-172
 problem records with no configuration data IF-172
 problems assigned to me IF-172
 problems assigned to my department IF-172
 problems by assignee department IF-173
 problems by assignee name IF-173
 problems by circuit number IF-173
 problems by location IF-173
 problems by NetView resource name IF-173
 problems by status IF-173
 problems by type IF-173
 quick change search IF-173
 quick configuration search IF-173
 quick problem search IF-174
 reassign record number IF-174
 recent changes IF-174
 resolve record number IF-174
 scheduled changes IF-174
 search IF-174
 status and available commands IF-174
 update privilege class IF-174
 update record number IF-174
 update users to notify IF-174
 panel selections IF-169
 privilege classes IF-169
primary window, illustration PAG-80
PRINT command USER-106, USER-131
PRINT command
 defining destination REP-251
 record output REP-266
PRINT command, cannot access record, problem diagnostic process DIAG-71
PRINT control line
 description TSP-148
 example TSP-148
 processing TSP-150
 return code table TSP-151
 specification panel description TSP-149
 TSCA field usage TSP-152
 usage in testing TSP-251
 usage note TSP-150
print data set, defining TSP-150
Print Data Set Destination Entry panel, BLG0P420 USER-61
PRINT line command PMF-92
Print Output Destination panel, BLG0P401 USER-60
print output destination specification USER-259
PRINT program-generated test PMF-189
printer PLAN-89, PLAN-201
printing
 changing defaults USER-60
 current panel TSP-148
 defining destination REP-251
 defining print data set TSP-150
 from Search Results List USER-96
 graphics reports
 software requirements PLAN-93
 message TSP-148
 Messages DIAG-16
 output destination PLAN-201, USER-60
 panel information PMF-227
 PMF reports PMF-227
 PRINT command USER-131
 record contents DIAG-23
 records USER-58
 records
 from the Primary Options Menu USER-58
 from the Search Results List USER-96
 reports from search results USER-185
 reports with DBCS characters PLAN-89
 search argument DIAG-23
 TSCA field TSP-148
 use of P line command USER-153, USER-178
 using a VTAM-attached printer PLAN-201
 using remote printers PLAN-201
 VIEW INTERNALS results DIAG-23
priority of problem PCCM-9
priority update user exit TSP-279
privilege class PCCM-2, REP-44
privilege class
 assigning authorities PAG-24
 assigning authorities by task PAG-24
 assigning records IF-170
 assignment authority PAG-21
 available authorities IF-17
 available to you IF-172
 building IF-25
 change controller IF-18
 changing USER-49
 changing to another IF-170
 choosing USER-49
 class descriptions IF-17
 close authority PAG-21
 configuration controller IF-19

-
- privilege class (*continued*)
 creation PAG-44
 defining PAG-15
 defining an individual class PAG-27
 defining group PAG-44
 definition IF-14
 delete authority PAG-20
 deleting PAG-61
 deleting a member PAG-58
 determining all PAG-51
 dictionary update authority PAG-22
 display authority PAG-20
 displaying PAG-55
 entry authority PAG-20
 establishing IF-14
 examples of creating privilege class PAG-27
 field level authorities PAG-21
 function level authority PAG-20
 group class PAG-17
 group privilege class contact PAG-17
 help desk IF-17
 individual class PAG-16
 loading records IF-172
 master class PAG-16
 NetView IF-18
 not authorized message USER-53, USER-93
 operations manager IF-19
 PMF authorities PAG-22
 prerequisites IF-25
 primary options menus IF-169
 Privilege Class List panel, BLG1TPCL USER-52
 problem controller IF-18
 record ownership PAG-26
 responsibilities IF-17
 selected message USER-49, USER-52
 selecting
 change controller IF-101
 configuration controller IF-119
 operations manager IF-135
 problem controller IF-67
 support personnel IF-82
 structure PAG-16
 structure example PAG-18
 support personnel IF-18
 system administrator IF-17
 transfer-to field PAG-17
 types of authority PAG-19
 update authority PAG-20
 updating IF-174
PRIVILEGE_CLASS
 add record relation (HL12) API-204
 change record approval (HL10) API-193
 check in record (HL05) API-165
 check out record (HL04) API-163
 create record (HL08) API-179
 delete record (HL13) API-206
 get data model (HL31) API-208
 parameter data definition API-228
 record inquiry (HL11) API-196
 retrieve record (HL06) API-173
 start user TSP or TSX (HL14) API-167
- PRIVILEGE_CLASS** (*continued*)
 update record (HL09) API-188
 privilege class, increasing number of users PMF-357
 privilege class, specifying PLAN-205
 privilege-class authorization, s-word PMF-196
 privilege class record
 identifier
 prefix RNID OM-70
 parent-child relationship OM-71
 privilege class records REP-320
 privilege class records
 migrating PLAN-111
 privilege class report, table by field PCCM-328
 Privilege Class Text Entry panel PAG-42
 problem
 analysis PCCM-12
 assigned to department IF-172
 assigned to me IF-172
 automatic notification at different stages IF-12
 calculating durations IF-12
 changes of status IF-13
 close data, adding PCCM-37
 close entry panel PCCM-38
 contact with reporter IF-13
 control process PCCM-8
 creating reports IF-12
 definition IF-1
 entering automatically IF-11
 entering manually IF-11
 entering records IF-171
 hardware IF-11
 identity entry panel PCCM-20
 inquiry summary panel PCCM-281
 listed by
 assignee department IF-173
 assignee name IF-173
 circuit number IF-173
 location IF-173
 NetView resource name IF-173
 status IF-173
 type IF-173
 logging PCCM-13
 management IF-11
 NetView resource IF-170
 notification messages IF-165
 priority codes PCCM-10
 problem tracking PCCM-12
 quick search IF-95, IF-174
 record field planning PCCM-11
 records without configuration data IF-172
 reporter data, updating PCCM-27
 reporter data inquiry panel PCCM-280
 reporter entry panel, example PCCM-16
 reporting IF-13, PCCM-14
 reports IF-147
 reports panel PCCM-318
 resolution data, entering PCCM-33
 resolution data inquiry panel PCCM-281
 resolution data panel PCCM-34
 search criteria argument table PCCM-292
 searching PCCM-13

problem (*continued*)
 searching for IF-12
severity codes PCCM-10
software IF-11
status codes
 CL (CLOSED-INVALID) IF-161
 CP (CLOSED-INFORMATIONAL) IF-162
 CR (CLOSED) IF-162
 OA (ASSIGNED) IF-162
 OF (FIXED) IF-162
 OL (ASSIGNED) IF-162
 OP (PENDING) IF-162
 OQ (OPEN) IF-162
 OR (REJECTED) IF-162
 OS (SUSPENDED) IF-162
 OW (ACCEPTED) IF-162
status data, updating PCCM-28, PCCM-36
status entry panel PCCM-19
summary list IF-172
summary panel PCCM-18
supplemental entry panel PCCM-23
symptom data panel PCCM-20
synopsis data, entering PCCM-23
synopsis entry panel PCCM-24
tracing IF-161
tracking IF-12
tracking open IF-172
types of IF-11
updating PCCM-27
problem, change, and configuration storage requirement
 PLAN-85
Problem Authority panel PAG-38
problem controller tasks
 accessing the Integration Facility IF-70
 additional primary options IF-79
 and privilege classes IF-18
 closing a problem IF-77
 getting started IF-67
 initializing profile data definition defaults IF-71
 notification problem IF-77
 resolving a problem IF-79
 selecting the Integration Facility IF-71
 selecting your privilege class IF-67
 summary IF-67
problem diagnosis procedure DIAG-1
problem diagnostic aid DIAG-15
problem diagnostic aid
 access validation (authorization) DIAG-65
 dialog-processing message DIAG-62
 dictionary display DIAG-75
 incorrect panel appears DIAG-76
 looping DIAG-65
 missing data, SDIDS or database record DIAG-68
 missing data on table panel display DIAG-76
 panel-flow-processing message DIAG-63
 panel-validation problem DIAG-73
 problem with PMF report output DIAG-74
 program exit DIAG-70
 program exit unable to locate s-word DIAG-67
 record access DIAG-71
 validation message DIAG-61
problem escalation PAG-111, PCCM-5
problem escalation
 escalation command template PAG-495
 overview PAG-484
problem escalation TSPs PAG-486
problem information, gathering DIAG-53
problem management
 adding close data PCCM-37
 adding resolution data PCCM-33
 assignee report PCCM-319
 calendar report PCCM-319
 closing problems PCCM-33
 collecting data PCCM-8
 data requirements PCCM-8
 detail display PCCM-247
 displaying record PCCM-245
 entering status data PCCM-18
 entering supplemental data PCCM-22
 entering symptom data PCCM-19
 entering synopsis data PCCM-23
 functions PCCM-7
 guidelines PCCM-11
 history display PCCM-246
 implementation PCCM-11
 interested class display PCCM-248
 periodic status report PCCM-318
 planning PCCM-11
 prerequisites PCCM-6
 process PCCM-7
 quick search PCCM-279
 reporting a problem PCCM-15
 reports PCCM-318
 reports, table by field PCCM-328
 searching records PCCM-279
 structured search PCCM-283
 system description PCCM-7
 system scope PCCM-7
 text display PCCM-247
 updating record PCCM-27
 updating reporter data PCCM-27
 updating status data PCCM-28, PCCM-36
Problem Management, Tivoli PLAN-31
problem record
 description, example REP-300
 panel fields REP-323
problem registration DESK-47
problem resolution, improving PAG-157
Problem Service PLAN-30
Problem Service
 Application Development Environment (ADE) exceptions
 GITA-305
 Application Development Environment (ADE) exceptions
 examples GITA-306
 ExInfoGateway GITA-305
 automated operations GITA-256
 BLGUT8 utility GITA-294
 coding examples GITA-300
 coding examples
 checkin GITA-300
 checkout GITA-301
 delete GITA-301

-
- Problem Service (*continued*)
 coding examples (*continued*)
 ping GITA–301
 propagate GITA–302
 retrieve GITA–302
 search GITA–303
 shutdown GITA–303
 transfer GITA–304
 update GITA–304
 configuration file blmygc.cfg GITA–269
 configuration process GITA–269
 control operations GITA–256
 control operations
 pinging for status GITA–256
 reverse assignment automated operation GITA–257
 reverse assignment monitor operation GITA–258
 shutting down GITA–256
 daemon GITA–307
 data mapping GITA–259, GITA–281
 deleting a record GITA–254
 hardware requirements GITA–262
 HLAPI client GITA–261
 HLAPI data views GITA–268, GITA–293
 HLAPI PDBs GITA–268
 HLAPI transactions GITA–267
 identifying record fields GITA–268
 installation GITA–261, GITA–262
 interface definition language GITA–300
 locking a record GITA–253
 logging GITA–297
 operations available GITA–252
 overview GITA–251
 PIDTs GITA–293
 PIPTs GITA–293
 planning GITA–261, GITA–267
 prefix word (p-word) index GITA–268
 propagating a record GITA–254
 record deleting GITA–254
 record locking GITA–253
 record propagating GITA–254
 record retrieving GITA–254
 record searching GITA–255
 record transferring GITA–255
 record unlocking GITA–253
 record updating GITA–256
 retrieving a record GITA–254
 sample applications GITA–299
 searching for a record GITA–255
 services file GITA–295
 sessions GITA–251
 software requirements GITA–262
 starting GITA–297
 stopping GITA–297
 structured word (s-word) index GITA–268
 transferring a record GITA–255
 unlocking a record GITA–253
 updating a record GITA–256
 user exits GITA–309
 Problem Service HLAPI PDBs GITA–268
 Problem Solution Data icon DESK–66
 Problem Summary Display panel PCCM–245
 problem symptom DIAG–15
 PROBLEM text index PAG–169
 problems
 determining, example REP–302
 problems, solving PMF–383
 problems and changes IF–11
 Problems icon, Search DESK–71
 PROC, Webserver start-up DESK–167
 procedure
 deleting SDDS record, sample job stream (MVS) DIAG–49
 resolving Tivoli Information Management for z/OS problem
 DIAG–37
 procedure, BLX-SP PLAN–146
 procedure, ODBC driver usage REP–37
 PROCESS control line
 description TSP–152
 example TSP–152
 processing TSP–154
 return code table TSP–156
 sending response TSP–152
 specification panel description TSP–153
 table panel restriction TSP–154
 TSCA field usage TSP–157
 usage note TSP–154
 process guidelines
 change management PCCM–47
 configuration management PCCM–84
 problem management PCCM–11
 process icons DESK–23, DESK–135
 process panel, record API–361
 processing
 RFT REP–133
 time for an RFT REP–144
 processing message problem diagnostic process DIAG–62
 processing mode
 HLAPI/CICS, synchronous CLIENT–187
 HLAPI/UNIX
 asynchronous CLIENT–268
 synchronous CLIENT–267
 processing NetView Bridge Adapter input PDB, response validation GITA–15
 producing reports USER–247
 product name USER–38
 product options, expanding a database OM–46
 profile
 database CLIENT–251, CLIENT–255, CLIENT–259
 system CLIENT–251, CLIENT–255
 profile, user-defined variables PMF–207
 PROFILE command USER–106, USER–133
 PROFILE command
 when changing an SRC PAG–155
 profile compatibility USER–40
 profile data definition defaults
 change controller IF–105
 configuration controller IF–123
 help desk operator IF–47
 initializing IF–172
 operations manager IF–139
 problem controller IF–71
 support personnel IF–85
 system administrator IF–23
-

profile override CLIENT-101, CLIENT-159
profile search path CLIENT-101
Profile Summary panel PCCM-228
profile syntax CLIENT-95, CLIENT-153
profile value
 data-entry-field fill character PMF-95
 line-command-field fill character PMF-95
 maximum screen depth PMF-95
 maximum screen width PMF-95
 overridden for externals update PMF-95
profiles CLIENT-95, CLIENT-153
profiles
 adding fields PAG-4
 BLGPVARS panel PAG-4
 changing fields PAG-3
 database CLIENT-97, CLIENT-155
 database profile example CLIENT-100, CLIENT-158
 defining a default PAG-2
 defining fields PAG-4
 defining variables PAG-4
 deleting field PAG-3
 exercise USER-41
 important notes USER-49
 ISPF PLAN-187, PLAN-210
 permanent profile end USER-48
 RACF PLAN-193
 resetting profile USER-48
 saving profile changes USER-47
 syntax CLIENT-95, CLIENT-153
system CLIENT-96, CLIENT-154, CLIENT-252,
 CLIENT-304
system profile example CLIENT-97, CLIENT-155,
 CLIENT-255, CLIENT-307
temporary profile end USER-48
two types CLIENT-95, CLIENT-153
user PLAN-253
program administrator
 creating training records PAG-435
 name PAG-443, USER-265
 phone number PAG-443, USER-265
program application selecting USER-38
Program Call Service Request Trace point (1) OM-41
program calls to the BLX-SP PMF-5
Program Control Facility II PLAN-22
program exit
 common PMF-410
 common
 Add Approval PMF-508
 Add Current Priority PMF-512
 Add Data to a Record PMF-430
 Add Disapproval (REJECT) PMF-508
 Add Privilege Class PMF-507
 Assign Owning Partition PMF-503
 Assisted-Entry Panel Copy PMF-502
 Build Freeform Text PMF-425
 Change Transfer-to Class to Owning PMF-420
 Check Data for DBCS Characters PMF-446
 Check Data for Embedded Shift Out or Shift In
 Characters PMF-445
 Child Record Build PMF-436, PMF-506
 Copy Without Specified Fields PMF-421

program exit (*continued*)
 common (*continued*)
 Database Cleanup PMF-440
 Date/Time Addition PMF-456
 Date/Time Subtraction PMF-486
 Define Global Partition Name PMF-502
 Define Partition Prefix PMF-502
 Delete A Record PMF-423
 Delete Contiguous Shift Out/Shift In Pairs PMF-443
 Delete Interested Privilege Class PMF-507
 Delete Parent and Child PMF-507
 Delete Parent and Child Records PMF-438
 Delete Record Fields PMF-436
 Display All Connections PMF-510
 Display Down Components PMF-512
 Display Glossary Keyword PMF-416
 Display History Data PMF-417
 Display Paths between Components PMF-511
 Display Privilege Classes PMF-416
 Display Related Records PMF-510
 Display Up Components PMF-509
 Extended Data Copy PMF-497
 File Parent Record PMF-506
 File Parent Records PMF-438
 Get Early RNID PMF-455
 Initialize Data Attribute Record PMF-502
 Initialize Environment PMF-410
 Initialize Profile Dialog PMF-422
 Initialize Record Utilities PMF-424
 Insert Profile Default Database ID PMF-414
 Insert Responses Into Reply Buffer PMF-418
 Invoke Record Function Processor PMF-415
 Invoke Record Utility PMF-428
 List Processor PMF-446
 Modify Partition Search PMF-504
 Related Record Check PMF-433
 Replace Contiguous Shift Out/Shift In Pairs with Blanks
 PMF-444
 Reset Approver Class PMF-506
 Set Up for Parent/Child Copy PMF-437, PMF-505
 Time, Date, User ID in Freeform Text PMF-427
 Translating DBCS ward 42 to SBCS PMF-444
 Translating SBCS to DBCS ward 42 PMF-445
 TSP ISPEXEC Function PMF-456
 TSP MOVEVAR Function PMF-456
 Validate Child Name PMF-439, PMF-506
 Validate Date PMF-410
 Validate Record ID PMF-412
 Validate Time PMF-411
 Verify Data Set Name PMF-429
 Verify Hardware Model Record PMF-518
 Verify Hardware or Software Record PMF-517
 Verify Hardware Record PMF-516
 Verify Multiple Delete PMF-424
 Verify Record Ownership PMF-432
 Verify Record Type PMF-413
 Verify Software PMF-515
 Verify Software Model Record PMF-518
 Verify Update Authority for Transfer-to Class PMF-427
 details of operation, and requirements PMF-407
 general discussion PMF-66

program exit (*continued*)
 interface PMF–66
 requirements for using PMF–407
 specific PMF–410
 specific
 Add Authority PMF–422
 Add Up Connection PMF–520
 Append to SRC PMF–421
 Change SRC PMF–416
 Check In Record Administration PMF–440
 Check Migration Environment PMF–520
 Check Model Features PMF–519
 Check Panel Data Set PMF–513
 Check Referred Features PMF–519
 CONTROL Command PMF–515
 Convert Watermarks for Data Model Records PMF–520
 Create Search Index PMF–520
 Delete Search Index PMF–520
 Dictionary Update and Display PMF–514
 Direct Model Copy PMF–517
 Display Connection Record List PMF–520
 Display PMF Summary PMF–514
 Display SRC Responses PMF–416
 Feature Record List PMF–519
 Freeform Text Search PMF–520
 Glossary Selection Processor PMF–429
 Initialize Generate PMF–415
 Initialize Panel Update PMF–514
 Initialize PMF PMF–513
 Initialize SRC Functions PMF–416
 Invoke PMF Utilities PMF–514
 Invoke Profile Services PMF–520
 Load and Verify Report Module PMF–430
 Locate PMF Section PMF–515
 Maintain Model Link PMF–520
 Model Component List PMF–517
 Model Subcomponent Processor PMF–519
 name PMF–440
 Panel Externals Update PMF–515
 Panel List Processor PMF–514
 Panel Set Create PMF–516
 Panel Test PMF–516
 Print Record PMF–427
 Product Set PMF–414
 Rename Command Processor PMF–519
 Rename/Swap Command Preprocessor PMF–519
 Retrieve Words from Dictionary PMF–514
 Set Approval Status for Current Change Request
 PMF–514
 Set Field Type (assisted-entry) PMF–516
 Set Field Type (control) PMF–516
 Sort List Processor Rows in Ascending Order PMF–441
 Sort List Processor Rows in Descending Order PMF–442
 SRC Cleanup PMF–416
 Test Data-Entry Field Type PMF–515
 TSP ADDDATA Processor PMF–434
 TSP BRANCH Function PMF–434
 TSP CLEAR Function PMF–434
 TSP FINDSDATA Function PMF–434
 TSP FINDSRNL Function PMF–434
 TSP FLATTEN Function PMF–435

program exit (*continued*)
 specific (*continued*)
 TSP LINK Function PMF–434
 TSP Message Function PMF–455
 TSP PRINT Function PMF–436
 TSP PROCESS Function Initialization PMF–434
 TSP RETURN Function PMF–434
 TSP SETFIELD Function PMF–455
 TSP TESTFIELD Processor PMF–434
 TSP TESTFLOW Processor PMF–434
 TSP TRACE Function PMF–435
 TSP UNFLATTEN Function PMF–435
 TSP WORDFIX Function PMF–435
 Update Change Record Approval Status PMF–512
 Update Variable in ISPF Shared Pool PMF–441
 Validate Data Model Records PMF–516, PMF–520
 Validate Program Exit Name PMF–515
 Validate Validation Pattern PMF–515
 Verify Authority PMF–433
 Verify Copy Authority PMF–433
 Verify Data Set Characteristics PMF–429
 Verify Ranges PMF–424
 Verify Report Mode PMF–433
 Verify RFT PMF–430
 program exit, problem diagnostic process
 does not perform function DIAG–67
 not a valid call DIAG–67
 program exits, Desktop DESK–91
 program exits, text search PAG–191
 program function keys, setting PMF–80
 program-generated test PMF–188
 program interface alias table API–7
 program interface argument table API–7
 program interface communications area API–6
 program interface data table API–7
 program interface history table API–7
 program interface message block API–143
 program interface pattern table API–7
 program interface results table API–7
 program name USER–38
 Program Properties Table PLAN–143
 program-to-program interface (PPI), NetView Bridge Adapter
 GITA–7
 Program used field PMF–78
 programming interface information
 product-sensitive TSP–289
 Programming Interface macros PLAN–357
 progress indicator DESK–139
 prompted display sequence, using PCCM–244
 prompting sequence
 backing up USER–30
 cancelling USER–30
 definition USER–37
 ending USER–30
 FIELD command PMF–83
 resuming USER–30
 starting USER–38
 suspending USER–30
 propagating a record
 Problem Service GITA–254, GITA–302

properties
 buttons DESK–135
 data view records DESK–135
 sample application DESK–199
Proprietary Information Panel, BLG00002 USER–35
proprietary panel PLAN–6
proprietary statement field IF–170
PROTECT operand of FIELD command PMF–81
protocol CLIENT–2, CLIENT–228
provide additional VSAM resource definitions
 ADDVDEF command OM–3
provide values of session parameters TSP–284
prune offloaded recovery log data set, BLGUT23P utility
 program OM–177
PS/2 PLAN–90
PUBS keyword DIAG–57
pull-down menu USER–1, USER–3
purchase display panel PCCM–269
PURGE command USER–106, USER–112
purge function of Archiver PAG–337, PAG–341
purging records
 from the Primary Options Menu USER–73
 from the Search Results List USER–101
 use of D line command USER–153, USER–178
push button
 assisted-entry panel plus sign USER–11
 literal value USER–12
 selection number USER–11
table panel line command USER–14
table panel value USER–13
using USER–10
PUT command statement
 format of data in REP–163
 keyword combinations not valid REP–202
 syntax REP–194
put TSCA data in control block user exit TSP–279
put variable data user exit TSP–279
PUTRDATA control line
 description TSP–245
 example TSP–246
 return code table TSP–246
 usage note TSP–246
putting data on an output line, example of REP–291

Q

QMAIL control line
 description TSP–158
 example TSP–159
 return code table TSP–159
 usage note TSP–159
query, changing SQL REP–41
QUERY_CACHE server command WIG–22
QUERY command
 non-sysplex example OM–24
 obtain information about data sets OM–21
 syntax OM–21
 sysplex example OM–25

QUERYRRES control line
 description TSP–246
 example TSP–247
 usage note TSP–247
queues, notification message PAG–99
quick
 change search IF–173
 configuration search IF–173
 path IF–12
 problem search IF–174
QUICK program-generated test PMF–189
quick search DESK–120
quick search
 and NOT logic USER–207
 and s-words USER–195
 change records PCCM–294
 configuration records PCCM–306
 creating argument USER–172
 description PCCM–277
 performing a USER–194
 problem records PCCM–279
 using USER–172
QUIT command IF–20, USER–106, USER–133

R

R line command PMF–93, USER–153
RACF CLIENT–32, WIG–17
RACF
 protecting panel data sets PLAN–199
 software requirements PLAN–92
 using with Tivoli Information Management for z/OS
 PLAN–43, PLAN–191, PLAN–193
RACF security implementation API–287
RAM PLAN–90
range search with position ignore USER–211
RBA, high used PLAN–72, PLAN–81
RBA (relative byte address)
 high allocated OM–23
RDMT PAG–291
RDR command
 example OM–31
 manage remote data resource OM–29
 syntax OM–29
read-only variables
 day-of-the-week variables REP–364
 description REP–363
 IF-command variables REP–372
 map-processing variables REP–373
 miscellaneous variables REP–373
 monthly date-range variables REP–367
 name-of-the-month variables REP–368
 search-count variables REP–371
 sort variables REP–371
 system date and time variables REP–363
 user-specified date-range variable REP–369
 weekday date-range variables REP–365
 weekly date-range variables REP–366
 yearly date-range variables REP–368

read panel data set OM-7
 read panel data set
 access when using PMF PMF-8
 defined PMF-2
 defining PLAN-293
 defining resource pools PLAN-76
 description PLAN-22, PLAN-24
 multiple
 creating PLAN-198
 description PLAN-43
 loading PLAN-197
 order PLAN-24
 performance PLAN-198
 specified name OM-8
 read/write variables REP-374
 READDICT control line
 description TSP-160
 example TSP-160
 return code table TSP-160
 TSCA field usage TSP-160
 usage note TSP-160
 README file CLIENT-82
 READSOCKET control line
 description TSP-161
 example TSP-161
 return code table TSP-162
 usage note TSP-161
 REALLOC command
 example OM-34
 reallocate a VSAM data set OM-33
 syntax OM-33
 reallocate a VSAM data set
 REALLOC command OM-33
 rearranging columns, searches DESK-76
 reason code table API-301
 reason code table
 HLAPI validation error (return code = 8) API-307
 list API-301
 LLAPI validation error (return code = 8) API-307
 return code = 0 API-302
 return code = 12 API-314
 return code = 16 API-337
 return code = 20 API-342
 return code = 4 API-302
 return code=8 API-304
 validation error API-304
 reason codes
 NetView Bridge Adapter GITA-59
 reassigning a problem IF-88
 reassigning changes PCCM-61
 reassigning responsibility for changes PCCM-59
 rebuilding the SDIDS, BLGUT1 utility program OM-59
 RECALL command IF-15, USER-106, USER-133
 Receive, Automatic Log Save PAG-257
 receive filter data field PAG-246
 receive filter data field
 LOGSAVE record PAG-246
 receive filter prefix field PAG-246
 receive filter prefix field
 LOGSAVE record PAG-246
 receiving automatic notification IF-12
 RECFM parameter TSP-150, TSP-187
 recognizing duplicate problems PCCM-13
 recommendations for using PMF PMF-23
 record
 access, problem diagnostic process DIAG-71
 assigning to privilege classes IF-170
 change notification messages IF-166
 child IF-14
 close IF-171
 configuration IF-124
 connecting configuration IF-128
 database DIAG-19, DIAG-21
 display number IF-171
 dummy IF-124
 enqueue DIAG-12
 entering person IF-171
 entering problem IF-171
 identifier
 prefix RNID OM-70
 length
 average and maximum OM-155
 load privilege class IF-172
 locking for approval IF-172
 panel fields REP-319
 print number IF-173
 problem notification messages IF-165
 reassign number IF-174
 resolve number IF-174
 update number IF-174
 without configuration data IF-172
 record- level sharing (RLS) PLAN-40
 record display control panel PMF-394
 record file processing
 HLAPI API-148
 LLAPI API-20
 record file processing API-283
 record history, how to view DESK-79
 record ID PMF-145
 record ID (early assign) PMF-455
 record inquiry
 date consideration API-85
 HLAPI (HL11) API-194
 LLAPI (T107) API-84
 record level sharing (RLS) PLAN-151
 record link, subcomponent and component PCCM-118
 record link relationship, model records PCCM-136
 record ownership PCCM-2
 record process panel API-361
 record processing PMF-394
 record types, configuration management PCCM-80
 Record Utilities panel
 change record PCCM-255
 configuration record PCCM-258
 records
 assigning IDs PAG-443, USER-266
 cancel delete USER-75
 copying USER-62, USER-98
 create USER-77
 create alias record PAG-141
 data attribute REP-18
 data view REP-18

records (*continued*)
 deleting USER-73, USER-101
 displaying USER-54, USER-96
 filing USER-80
 identifiers PAG-443, USER-156, USER-266
 line commands, using USER-178
 linking USER-155
 local delete procedure PAG-445, USER-268
 local numbering procedure PAG-444, USER-266
 numbering PAG-443, USER-266
 ownership, assuming with privilege class PAG-17
 ownership for security PAG-26
 parent/child relationships USER-155
 Primary Options Menu to start search on USER-193
 printing USER-58, USER-96
 printing from Search Results List USER-96
 record types USER-193
 sample USER-54, USER-96
 saved message USER-80
 saving USER-80
 training USER-54, USER-96
 training records, creating PAG-435
 transfer-to field PAG-17
 uncognized OM-153
 updating USER-67, USER-99
 verify delete USER-75
 viewing sequentially USER-227
 working with USER-53, USER-93
recovering a damaged database OM-73, OM-75
recovery, database DIAG-44
recovery user exit TSP-277
RECUPDAT program-generated test PMF-189
reducing data-entry IF-12
REFER storage class PCCM-140
refreshing Toolkit hierarchy DESK-138
region size, BLX-SP PLAN-86
register content, user exit routine TSP-195
registering
 calls DESK-41
 people DESK-64
 problems DESK-47
rejected change status PCCM-65
rejecting changes IF-110
related fields
 definition PLAN-256
 processing of PLAN-257
 searching PLAN-257
related pairs (date and time) PLAN-255
Related Record List panel
 change activities PCCM-253
 configuration records PCCM-260
 model example PCCM-140
relational data mapping tables
 BLGUT8 PAG-291
 building PAG-291
 listing PAG-300
 sample output PAG-297
 table build utility PAG-291
relationship among data sets, panels, and database PMF-7
relationship of SDDS to SDIDS PMF-7

RELEASERRES control line
 description TSP-247
 example TSP-248
 return code table TSP-248
 usage note TSP-248
reloading new panel data set, BLGUT6 utility program
 OM-163
remote data resource PLAN-30
remote data resources PAG-335, TSP-241
remote data resources
 CLOSERRES control line TSP-241
 GETRDATA control line TSP-242
 OPENRRES control line TSP-244
 PUTRDATA control line TSP-245
 QUERYRRES control line TSP-246
 RELEASERRES control line TSP-247
 SETRRES control line TSP-248
remote data resources, managing OM-29
remote environment server REP-25
Remote Environment Server PLAN-33
removing
 authorization from panel or field PMF-356
 from a table panel PMF-304
 selection and adding it to another panel PMF-337
 selection from a help panel PMF-347
 validation pattern (assisted-entry panel) PMF-284
removing HLAPI/UNIX options CLIENT-248
RENAME command PCCM-211
Rename Component Dialog panel PCCM-212
renaming configuration record PCCM-211
renaming Toolkit text labels DESK-137
rental/lease display panel PCCM-270
repeat FIND USER-118
REPEAT line command PMF-92
repeating endlessly, code DIAG-56
Replace previous reply
 entire dialog PMF-58
 general discussion of PMF-57
 rules for using PMF-58
replaceable field response
 definition API-24
 exception API-24
replacing a dialog PMF-58
replacing shipped records PLAN-224
REPLIST control line
 description TSP-162
 example TSP-164
 return code table TSP-164
 usage note TSP-164
report
 approver detail PCCM-322
 approver summary PCCM-321
 assignee, for problem management PCCM-319
 batch PCCM-315
 calendar, for change management PCCM-321
 calendar, for problem management PCCM-319
 change and activity schedule PCCM-322
 change management PCCM-320
 changes with related activities PCCM-322
 components with related features PCCM-324
 components with specified features PCCM-325

-
- report (*continued*)
- configuration diagram
 - compressed format PCCM–242
 - hierarchical format PCCM–240
 - table format PCCM–242
 - configuration management PCCM–323
 - data center, table by fields PCCM–341
 - database DIAG–19
 - displaying and printing graphics
 - hardware requirements PLAN–89
 - software requirements PLAN–93
 - effect of search operator substitutions PLAN–46
 - entry panel PCCM–317
 - field tables PCCM–327
 - for abnormal results DIAG–19
 - generation through a workstation application using ODBC
 - PLAN–37
 - hardware configuration map PCCM–324
 - hardware financial, table by field PCCM–339
 - inventory by location PCCM–324
 - locking the SDDS PLAN–139
 - output destination PCCM–315, PLAN–201
 - output incorrect, problem diagnostic process DIAG–68
 - output listings PLAN–24
 - periodic status, for change management PCCM–321
 - periodic status, for problem management PCCM–318
 - printing with DBCS characters PLAN–89
 - problem management PCCM–318
 - processing PLAN–24
 - requesting PCCM–316
 - service, table by field PCCM–341
 - Service Level Reporter PLAN–39
 - setting up PCCM–315
 - software configuration map PCCM–325
 - system, table by field PCCM–341
 - text not in report, problem diagnostic process DIAG–68
- report, output format DIAG–20
- REPORT command PCCM–235, PCCM–315, USER–106, USER–135
- REPORT command
- when changing an SRC PAG–155
- REPORT command, defining destination REP–251
- REPORT command, incorrect results, problem diagnostic process DIAG–68
- Report Control Defaults panel PCCM–229
- report data sets
- writing data REP–167
 - writing headings REP–173
- Report Entry panel PCCM–236
- report exit routine
- CALL command exit REP–231, REP–235
 - controlling REP–232
 - data output exit REP–231, REP–233
 - introduction REP–231
 - predefined CALL command exits REP–237
 - service function REP–232
 - service functions REP–243
 - types REP–231
- report exit routines
- introduction REP–134
- report format, ODBC driver REP–41
- Report Format Facility PLAN–128
- Report Format Facility
- introduction REP–131
 - uses REP–131
- report format table (RFT)
- data set PMF–8
 - listed with sensitive fields PMF–398
 - missing or truncated constant data DIAG–20
 - modifying PLAN–200
 - print record PLAN–24
- report format table data set (RFTDS)
- defining PLAN–200
 - description PLAN–22, PLAN–24
 - HLAPI API–150
 - LLAPI API–23
 - multiple PLAN–200, PLAN–208
- Report Format Tables (RFTs) IF–147, IF–151
- report-impact field PMF–398
- report output, problem with PMF diagnostic process DIAG–74
- report output destination specification USER–260
- report processing, modifying
- adding a new report selection PMF–369
 - adding panel for user-supplied data PMF–370
- Reporter Name panel PCCM–301
- reporting a problem PCCM–15
- reporting problem data PCCM–14
- reporting problem to Tivoli DIAG–58
- reporting problems IF–50
- reports
- alternate methods of running REP–255
 - change
 - overview IF–14
 - panel flow IF–152
 - panel selections IF–158
 - configuration IF–159
 - creating IF–147, IF–171
 - defining output destination REP–251
 - description
 - change panel selections IF–158
 - configuration and person IF–159
 - problem panel selections IF–151
 - developing IF–12, IF–14
 - facility IF–2, IF–12, IF–14
 - function IF–12, IF–14
 - Integration Facility IF–147
 - name
 - change IF–158
 - configuration and person IF–159
 - problem IF–151
 - person IF–159
 - PMF report, analyzing problems DIAG–33
 - problem
 - overview IF–12
 - panel flow IF–147
 - panel selections IF–151
 - selection number
 - on change panel IF–158
 - on configuration and person IF–159
 - on problem panel IF–151
 - standard IF–151, REP–261
 - tailoring IF–12, IF–14

reports (*continued*)
types of IF-12
types of
 change IF-14
 format IF-147
 problem IF-12
reports authority, PMF PAG-22
REPTEXT control line
 description TSP-165
 example TSP-166
 return code table TSP-166
 usage note TSP-166
requester
 definition CLIENT-1
 HLAPI/2, overview CLIENT-71, CLIENT-138
 HLAPI/UNIX
 configuration planning CLIENT-237
 configuring CLIENT-241
 distributing CLIENT-238, CLIENT-239, CLIENT-240
 installing CLIENT-239, CLIENT-240, CLIENT-241
 overview CLIENT-227
 removing options CLIENT-248
 resources CLIENT-233
 starting CLIENT-263
 stopping CLIENT-264
 system profile CLIENT-251, CLIENT-255
Requester Data icon DESK-55
required
 field PMF-145
 making a field PMF-100
required control information
 assisted-entry panel PMF-54
 control panel PMF-55
 data-entry panel PMF-53
 help panel with selections PMF-54
 selection and options panel PMF-53
 table panel PMF-55
required fields DESK-87, DESK-144
required fields for change records PCCM-47
requirements
 hardware PLAN-89
 hardware
 HLAPI/2 CLIENT-74, CLIENT-142
 ODBC driver REP-25
 software PLAN-92, PLAN-93
 software
 HLAPI/2 CLIENT-74, CLIENT-141
 HLAPI/CICS CLIENT-190
 HLAPI/Solaris CLIENT-235
 Tivoli Decision Support REP-11
requirements, virtual storage REP-143
RES (remote environment server)
 accounting considerations CLIENT-16
 conversation management CLIENT-13
 HLAPI/2 CLIENT-69
 HLAPI/CICS CLIENT-188
 LU considerations CLIENT-16
 overview CLIENT-5
 performance considerations CLIENT-17
 security considerations CLIENT-22
 Windows NT CLIENT-137
reserved symbolic PDB names API-224
RESET operand, TABLE command USER-145
reset profile and end USER-48
resetting approval status PCCM-67
resetting data DESK-35
resolution data PAG-159
resolving problem
 example DIAG-2
 procedures DIAG-37
 SDDS record deletion, sample job stream (MVS) DIAG-49
 search problem database DIAG-37
 using IDCAMS DIAG-39
 using search facility DIAG-37
 using VIEW INTERNALS DIAG-40
resolving problems
 problem controller IF-79
 support personnel IF-91
resource definition member, VSAM OM-16
resource definition online (RDO) CLIENT-196
resource name, enqueue PLAN-351
resource name, enqueue
 BLGDIRCTN DIAG-13
 BLGPMFPU DIAG-13
 BLGRNID DIAG-12
 BLGSEQN DIAG-13
 BLGVCGZR DIAG-13
 BLXCAS DIAG-11
 BLXDASDS DIAG-12
resource pool
 changing for SDIDS key length PLAN-118
 connecting to data set PLAN-303
 guidelines for defining PLAN-76
 sharing PLAN-76
 sharing restrictions PLAN-76
response chain, immediate
 adding an IRC to an SRC USER-250
 adding an IRC to EXECUTE USER-250
 creating USER-235
 double commas USER-238
 entering commands USER-238
 errors during processing USER-239
 example USER-236
 null response USER-238
 skipping a panel USER-238
 too big for command line USER-239
 using semicolon USER-238
response data validation API-16
response field validation error codes, HLAPI API-236
response processing PMF-44, PMF-47, PMF-50
Response required field PMF-109
Response Type panel TSP-30
restoing HLAPI/2 CLIENT-91
restoing HLAPI/2
 from a LAN CLIENT-92
 from the HLAPI/2 installation CD-ROM CLIENT-91
restore database from log data set
 BLGUT3 utility program OM-69
restore the SDDS, BLGUT23R utility program OM-183
restrictions
 control statements OM-51

restrictions (*continued*)
 formatting
 SDLDS OM-58
 header character OM-51
 installing the DICTDS OM-82
 keyword character OM-51
 maintaining the DICTDS OM-82
 RNID OM-51
 title character OM-51
 restrictions, ODBC driver REP-23
 restrictions for data output exits REP-235
 restrictions on updating panel PMF-23
 RESUME command IF-19, PMF-140, USER-106, USER-136
 resuming a prompting sequence USER-30
 RETAIN DIAG-59
 retrieve record
 date consideration API-61
 HLAPI (HL06) API-171
 LLAPI (T100) API-55
 using root VSAM key API-61
 with logical database partitioning API-55
 retrieve record, HL06 CLIENT-113, CLIENT-172
 retrieve variable from an ISPF pool user exit TSP-282
 retrieving a record
 Problem Service GITA-254, GITA-302
 retrieving information USER-163, USER-191
 retry and wait considerations API-18
 return code
 date format conversion user exits PLAN-244
 information OM-62
 time-of-day format conversion user exits PLAN-249
 types OM-62
 return code table
 ADDDATA control line TSP-67
 ADDLIST control line TSP-70
 ADDSDATA control line TSP-74
 ADDTEXT control line TSP-76
 BLGEDATE user exit TSP-281
 BLGEXDEL user exit TSP-264
 BLGIDATE user exit TSP-281
 BLGJAUTH user exit TSP-265
 BLGJSKIP user exit TSP-282
 BLGSPFGT user exit TSP-283
 BLGSPFPT user exit TSP-284
 BLGTSAPI user exit TSP-265
 BLGYAPBR user exit TSP-266
 BLGYAPBU user exit TSP-266
 BLGYAPGP user exit TSP-268
 BLGYAPSR user exit TSP-268
 BLGYAPUP user exit TSP-269
 BLGYITSP user exit TSP-269
 BLMMIGAE user exit TSP-271
 BLMMIGDD user exit TSP-271
 BLMMIGDE user exit TSP-272
 BLMMIGEC user exit TSP-272
 BLMMIGFC user exit TSP-273
 BLMMIGFS user exit TSP-274
 BLMMIGGS user exit TSP-274
 BLMMIGLC user exit TSP-275
 BLMMIGMD user exit TSP-276
 BLMMIGSA user exit TSP-277

return code table (*continued*)
 BLMMIGSE user exit TSP-277
 CLEAR control line TSP-79
 CLOSERRES control line TSP-242
 CLOSESOCKET control line TSP-80
 DELLIST control line TSP-82
 DELSDATA control line TSP-84
 DELTEXT control line TSP-86
 DEQMAIL control line TSP-87
 field validation API-280
 FINDSDATA control line TSP-99
 FINDSJRNL control line TSP-108
 FINDTEXT control line TSP-110
 FLATTEN control line TSP-116
 GETAPIDATA control line TSP-119
 GETLIST control line TSP-121
 GETRDATA control line TSP-243
 GETSCREEN control line TSP-123
 GETTEXT control line TSP-125
 HLAPI API-301
 HLAPI/REXX API-343
 ISPEXEC control line TSP-127
 LABEL control line TSP-130
 LINK control line TSP-133
 list API-301
 LLAPI API-301
 MESSAGE control line TSP-141
 MOVEVAR control line TSP-145
 OPENRRES control line TSP-245
 OPENSOCKET control line TSP-147
 PRINT control line TSP-151
 PROCESS control line TSP-156
 PUTRDATA control line TSP-246
 READSOCKET control line TSP-162
 RELEASERRES control line TSP-248
 REPLIST control line TSP-164
 REPTEXT control line TSP-166
 RETURN control line TSP-167
 SETAPIDATA control line TSP-169
 SETFIELD control line TSP-172
 SETRRES control line TSP-249
 TESTFIELD control line TSP-180
 TESTFLOW control line TSP-184
 UNFLATTEN control line TSP-192
 USEREXIT control line TSP-207
 WORDFIX control line TSP-236
 WRITESOCKET control line TSP-239
 return codes
 CALL command exit REP-237
 data output exit REP-235
 NetView Bridge Adapter GITA-59
 return codes, ODBC driver REP-52
 return codes for Archiver PAG-340
 RETURN control line
 description TSP-167
 example TSP-167
 processing TSP-167
 return code table TSP-167
 usage note TSP-167
 return current data, time, and time zone TSP-279
 Return to caller field PMF-67

return to Primary Options Menu, INITIALIZE command	REXX Web connector for MVS (<i>continued</i>)
USER-30	URL considerations
REUSE option PLAN-278	dynamic-URL mapping to FPR WIG-30
reviewing changes IF-140	dynamic URLs WIG-30
REXX components DESK-5, DESK-8	include directive support WIG-32
REXX EXECs, commonly used DESK-215	InfoWeb directive support WIG-33
REXX functions DESK-143, DESK-146	media types table WIG-33
REXX Global Variable (RGV) Service, MVS and OS/390	partitioned data sets WIG-32
UNIX System Services WIG-37	static-URL to data set mapping WIG-31
REXX Global Variable (RGV) Service, MVS and OS/390	static URLs WIG-29
UNIX System Services	using Java and JavaScript to validate data fields
BLMXSDR, destroy an RGV space WIG-38	data validation on the client using Java applets WIG-53
BLMXSMK, create an RGV variable space WIG-38	data validation on the server WIG-53
BLMXVDR, drop a global variable WIG-39	prerequisites WIG-58
BLMXVGT, read a global variable WIG-39	supplied Java applets WIG-60
BLMXVPT, write a REXX variable WIG-38	supplied programs WIG-62
REXX global variables, OS/2	REXX Web connector for OS/2
migration notes WIG-90	Database Gateway Application (DGA)
overview WIG-89	communication protocols WIG-86
using SysIni WIG-89	forms processing routines WIG-84
REXX HLAPI/2 interface	forms service routines WIG-84
deregistering CLIENT-133	migration notes from MVS DGA to OS/2 WIG-85
description CLIENT-131	multithreaded transactions WIG-87
installation and setup CLIENT-131	service routines WIG-83
interface calls CLIENT-132	functional interface
prerequisite CLIENT-132	callable service routines WIG-80
registering CLIENT-132	Callweb WIG-79
reserved variables CLIENT-133	Endweb WIG-80
REXX HLAPI/2 vs. HLAPI/2 CLIENT-133	global variable WIG-89
REXX HLAPI/2 vs. HLAPI/REXX CLIENT-133	logging WIG-93
sample program CLIENT-134	overview WIG-75
REXX input variables, maximum lengths API-248	prerequisites WIG-76
REXX Interpret statement WIG-20	security considerations WIG-81
REXX Web connector for MVS	REXX Web connector for OS/390
commands	installing
BLMWWEBS WIG-21	installing DGA WIG-69
server commands WIG-21	migrating from REXX Web connector for MVS WIG-72
installing and operating	overview WIG-69
BLMWWEBS parameters WIG-10	overview
loading for MVS home page from a client browser	Database Gateway Application (DGA) WIG-68
WIG-14	ICSS server WIG-67
prerequisites WIG-7	prerequisites WIG-68
running as MVS batch job WIG-7	Tivoli Information Management for z/OS REXX HLAPI
running as MVS started task WIG-15	WIG-67
testing from a client WIG-15	security
log codes WIG-23	migration notes WIG-74
overview	overview WIG-73
client components WIG-4	sample configuration WIG-73
Database Gateway Application (DGA) WIG-6	RFT
MVS/ESA WIG-5	creating REP-135, REP-136, REP-289
Tivoli Information Management for z/OS considerations	examples REP-132, REP-289
WIG-5	how to code REP-137
Web server WIG-5	introduction REP-132
REXX globals	modifying REP-135, REP-136, REP-295
RGV service invocation WIG-37	names to format records for printing REP-266
using RGV services, example WIG-39	performance considerations REP-143
security considerations	performance time REP-145
operating in an intranet WIG-17	planning changes REP-135
operating in the Internet WIG-19	processing REP-133
securing your Database Gateway Application WIG-20	processing time REP-144
	report format table DIAG-20

RFT (continued)

risk-assessment totals REP-289
 SEARCH DIAG-20
 sections REP-133
 sequence numbers, explanation REP-300
 statement
 explanation REP-147
 introduction to REP-132
 keywords REP-148
 notational convention REP-147
 search level REP-151
 syntax and rules REP-147, REP-148
 statements DIAG-20
 storage REP-133
 testing REP-139
 RIGHT command USER-106, USER-137
 risk-assessment totals
 RFTs REP-289
 RLS (record- level sharing) PLAN-40
 RLS (record-level sharing) PLAN-151
 RMODE
 HLAPI and LLAPI PLAN-134
 VSAM resource definition member PLAN-302, PLAN-307
 RNID
 DBCS OM-51
 Rnn validation character PMF-200
 roles, Tivoli Decision Support REP-7
 root, s-word PMF-197
 root VSAM key OM-123
 root VSAM key
 how to specify API-105
 on LLAPI delete (T110) API-97
 on LLAPI retrieve (T100) API-61
 on LLAPI update (T008) API-83
 RR repeat USER-153
 rules and function authority PAG-19
 rules record type
 on BLG0Q213 (Authority Summary panel) PAG-57
 on panel BLG00001 USER-165
 on panel BLG0J210 (Authority Entry panel) PAG-38
 rules records REP-353
 RULES records
 creating PAG-114, PAG-487
 escalation rules entry panel PAG-488
 examples PAG-118
 run a command against a BLX-SP
 in a shared database complex OM-1
 RUN command USER-106, USER-138

S

S line command USER-153, USER-178
 S line command to display a record USER-153
 S validation character PMF-200
 s-word OM-81
 s-word
 assigning PMF-193
 character position assignments PMF-194

s-word (continued)

collection
 defined PMF-44, PMF-46
 use in modifying control information PMF-46
 combinations with SEARCH command REP-208
 creating, checklist PMF-349
 definition DIAG-6
 dialog interface PMF-191
 displaying and modifying PMF-185
 displaying and modifying, panel flow PMF-183
 freeform text PMF-404
 function code indexes in PMF-186
 glossary entry DIAG-21
 identifier PMF-197
 in a search argument USER-195
 incorrect DIAG-21
 index PMF-183
 index in RFT statement DIAG-21
 indexes, list of REP-319
 internal representation DIAG-7
 length PMF-193
 location PLAN-24
 mapping with DB2 Extract Facility PLAN-44
 multiple use of PMF-195
 optional cognizing PLAN-56, PMF-60
 privilege-class authorization PMF-196
 records, in the dictionary PMF-183
 reserved PMF-183
 reserved indexes PMF-189
 root PMF-197
 scope of meaning PMF-191
 subject categories PMF-194
 understanding PMF-190
 user-defined OM-81
 using function code PMF-189
 using with non-Latin translate table PLAN-164
 versus p-word PMF-205
 watermark character PMF-349
 word acronym for, in dictionary record PMF-183
 s-word, use in PIDT API-115
 s-word index, Problem Service GITA-268
 s-word index for different record types PMF-237
 s-words, program exit cannot locate, problem diagnostic process
 DIAG-67
 SAM
 date format PLAN-243
 time-of-day format PLAN-247
 sample applications
 Problem Service GITA-299
 sample Desktop application DESK-1
 sample DGA REXX forms processing routines
 BLMWFCRT, create record routine WIG-44
 BLMWFRVW, view record routine WIG-44
 BLMWFSCH, search record routine WIG-44
 sample JCL for problem escalation PAG-492
 sample JCL for the Web connector WIG-7, WIG-15
 sample JCL in SBLMSAMP library
 BLGDATE8 OM-99
 BLGLDICT OM-82
 BLGLRPNL OM-88
 BLGU23BJ OM-174

sample JCL in SBLMSAMP library (*continued*)
 BLGU23PJ OM-178
 BLGU23RJ OM-185
 BLGU23UJ OM-182
 BLGUT10J (BLGUT10) OM-132
 BLGUT18J OM-148
 BLGUT5J OM-82
 BLGUT6FJ OM-92
 BLGUT6MJ OM-99
 BLGUTRJ OM-58
sample records, displaying USER-54, USER-96
saving application hierarchies DESK-162
saving records USER-80
saving report formats, ODBC REP-41
SBCS PMF-200, USER-27
SBCS
 AT command PMF-87
 key phrase PMF-170, PMF-172
 left pad zeros PMF-201
 option numbers PMF-172
 required field symbol PMF-146
 SDIDS keys PLAN-42
 selection numbers PMF-146, PMF-170
 using the Data type field PLAN-56
 ward 42 characters PLAN-163
SBLMJCL1 data set PLAN-186
SBLMMOD1 load module PLAN-208
SBLMRCDS data set DESK-10, PLAN-220
SBLMTABL data set PLAN-186
SBLMTSX data set PAG-451
scheduling changes and activities PCCM-48
scheduling text search index updates PAG-176
scheme for naming panels, example PMF-393
SCIM data PAG-159
scope of problem management system PCCM-7
screen command
 AT PMF-86
 AT and MOVEA, example of use PMF-88
 BLANKA PMF-86
 CONTROL PMF-84
 cursor placement PMF-80
 FIELD PMF-80
 INITIALIZE PMF-38
 introduction PMF-2
 MOVEA PMF-86
 PF keys PMF-80
 SLEFT PMF-91
 SRIGHT PMF-92
 VIEW PMF-38
SCROLL command PCCM-260
scrolled data
 display of USER-257
 updating USER-257
scrolling
 DOWN command USER-113
 FIND command USER-116
 LEFT command USER-128
 logical vs. physical lines USER-254
 RIGHT command USER-137
 scroll area USER-253
 techniques USER-255
scrolling (*continued*)
 UP command USER-147
SDDS
 relationship to SDIDS DIAG-6
SDDS (structured description data set)
 allocating space PLAN-171
 defining PLAN-170, PLAN-278
 defining resource pools PLAN-76, PLAN-80
 description PLAN-22, PLAN-23
 determining number of records PLAN-41
 determining record size PLAN-170, PLAN-171
 determining size PLAN-41, PLAN-170
 given specified name OM-8
 initializing OM-66
 key length
 determining average SDDS record size PLAN-171
 determining maximum SDDS record size PLAN-170
 performance PLAN-170
 selecting PLAN-170
multiple-cluster
 defining SDIDS PLAN-23
 description PLAN-41
 migration information PLAN-140
 naming PLAN-278
 performance PLAN-67
 using PLAN-172
 using LSR PLAN-303
performance PLAN-59
PMF OM-60
position number OM-123
records OM-60
records
 number OM-60
 number of searchable data items OM-60
recover a damaged database OM-74
recovery OM-74
relationship to dictionary data set PMF-7
relationship to SDIDS PMF-6
SDDS (Structured Description Data Set)
 deleting records, sample job stream (MVS) DIAG-49
 keys DIAG-47
 possible mismatch with SDIDS DIAG-25
 record deletion DIAG-47
SDIDS (structured description index data set)
 changing key length OM-66
 defining resource pools PLAN-76, PLAN-79, PLAN-80
 description PLAN-22, PLAN-23
 determining record size PLAN-176
 key length
 description PLAN-42
 migrating PLAN-117, PLAN-177
 migrating or copying data OM-66
 multiple clusters
 defining PLAN-177
 example PLAN-181
 tuning PLAN-180
 performance PLAN-59, PLAN-67
 rebuild OM-63
 recover a damaged database OM-74
 recovery OM-74
 relationship to dictionary data set PMF-7

-
- SDIDS (structured description index data set) (*continued*)
 restrictions OM-62
 SDDS
 index data set OM-62
 SDDS (structured description data set) OM-59
 SDDS (structured description data set)
 searchable data items OM-59
 searching with key length settings PLAN-177
 SDIDS (Structured Description Index Data Set)
 how to rebuild DIAG-25
 missing data DIAG-68
 possible mismatch with SDDS DIAG-25
 problem diagnostic process DIAG-68
 SLDLS, clusters
 secondary extents OM-57
 SLDLS, enqueue DIAG-12
 SLDLS, formatting for recovery OM-57
 SLDLS, restoring the database from OM-69
 SLDLS (structured description log data set)
 allocating space PLAN-182
 automatic offloading PAG-276
 defining PLAN-182, PLAN-287
 defining resource pools PLAN-76, PLAN-77
 description PLAN-22, PLAN-23
 formatting PLAN-199
 number of placeholders PLAN-77
 offloading PLAN-43, PLAN-44, PLAN-182
 Seagate Crystal Reports REP-26, REP-37
 search DIAG-37
 search
 analyzing DIAG-23
 argument DIAG-37
 freeform argument DIAG-30
 nesting ARGUMENT and SEARCH DIAG-31
 prefix word, structured DIAG-54
 quick PCCM-277
 result, inaccurate DIAG-22
 structured PCCM-279
 unexpected result DIAG-23
 using ARGUMENT command DIAG-30
 search argument
 creating USER-164
 SEARCH command USER-170
 VIEW ARGUMENT command USER-169
 VIEW command USER-172
 viewing USER-172
 search argument user exit TSP-276
 SEARCH command PCCM-277
 SEARCH command
 case sensitivity USER-216
 description USER-139
 single quotes with USER-216
 use of USER-170
 using logical file operand USER-200
 SEARCH command, adding as a selection on a panel PMF-364
 SEARCH command statement REP-205
 search-count variables REP-371
 search levels
 description REP-151
 ending REP-184
 SEARCH command REP-206
 search mechanism, changes affecting PMF-21
 search operators, boolean USER-205
 search operators, Boolean PLAN-46
 search order, panel data set, in PMF PMF-3
 search records, determining privilege classes PAG-51
 search results display
 customizing DESK-120
 overview DESK-24
 search results list DESK-72
 search results list
 description PCCM-277
 duplicate records DIAG-22
 example for problem record PCCM-282
 extra record DIAG-22
 missing record DIAG-22
 output incorrect, problem diagnostic process DIAG-68
 sorting PMF-301
 table panel PMF-156
 wrong record DIAG-22
 Search Results List
 using block line commands USER-180
 search results list report REP-263
 search results mode USER-228
 search service name PAG-163, PAG-166
 search tips, freeform text PAG-190, USER-232
 searches
 characters to use for universal time PLAN-261, USER-225
 using independent fields PLAN-257
 using related date and time fields PLAN-259
 searches, maximum hits (ODBC) REP-45
 searches, parenthetical API-85, API-194
 searching
 changes PCCM-293
 comprehensive IF-174
 configuration records PCCM-306
 for a problem IF-48
 for changes IF-14
 for problems IF-12
 freeform text PAG-160, PAG-187, PAG-188
 index records PAG-173
 problems PCCM-279
 quick change IF-173
 quick configuration IF-173
 quick problem IF-95, IF-174
 solution records PAG-186
 searching for data DESK-68
 searching for duplicate problem DIAG-37
 searching for fields using quick search USER-215
 searching for information
 combined search USER-193
 dates and times with universal time USER-220
 fields with blanks USER-217
 finding empty fields USER-214
 freeform search USER-193, USER-194
 in description fields USER-196
 in fields with no p-words USER-196
 in freeform text USER-229
 keywords USER-194
 logical files USER-200
 mixed case data USER-216
 overview USER-164
-

searching for information (*continued*)
 performing a structured search USER-194
record types USER-193
specifying a database USER-196
structured search USER-192
 using quick search USER-192
searching for people records PAG-68
searching for records REP-205
searching for records
 Problem Service GITA-255, GITA-303
searching in problem escalation PAG-489
searching text
 HLAPI API-194
 HLAPI/REXX API-246
 LLAPI API-85
SEARCHLIST parameter, NetView Bridge Adapter GITA-38
secondary allocation field PAG-245
secondary allocation field
 LOGSAVE record PAG-245, PAG-248
secondary description display PCCM-274
secondary support group PCCM-148
SECTION definition statement REP-161
sections, introduction to REP-133
securing data PCCM-1
securing information PLAN-194
security API-5, API-287, CLIENT-21, CLIENT-24,
 CLIENT-32
security, Desktop DESK-2
security, freeform text search PAG-169
security considerations
 DGA considerations
 access to Tivoli Information Management for z/OS
 database WIG-20
 REXX Interpret statement WIG-20
 TSO command invocation WIG-20
 for MVS, operating in an intranet
 user authentication WIG-18
 for MVS, operating in the Internet WIG-19
 for OS/2
 migration notes WIG-82
 sample configuration WIG-81
 for OS/390 UNIX System Services
 migration notes WIG-74
 sample configuration WIG-73
security ID REP-28
security ID, data source information REP-39
security logon REP-25
security service routines
 BLMWSW64 WIG-17, WIG-18
 BLMWSWSE WIG-17
select a record, use of S line command USER-153
SELECT statement REP-118
selectable lists, creating PMF-112
selecting privilege classes
 change controller IF-101
 configuration controller IF-119
 operations manager IF-135
 problem controller IF-67
 support personnel IF-82
selecting records
 from the Primary Options Menu USER-54
selecting records (*continued*)
 from the search results list USER-96
 use of S line command USER-178
selection number push button USER-11
selection panel
 adding a new selection PMF-335
 allowing a null reply PMF-339
 changing the key phrase PMF-333
 checklist
 creating panel PMF-331
 modifying PMF-333
 creating PMF-168
 effect of authorization codes PMF-73
 introduced PMF-15
 moving a selection PMF-334
 removing a selection and adding it to another panel
 PMF-337
 required control information PMF-53
selection panel example USER-20
selections
 entering on command line USER-37
 on Primary Options Menu USER-37
selections for modifying control information PMF-45
semicolon
 using in an IRC USER-238
 using in an SRC USER-246
Send, Automatic Log Save PAG-257
send message to any user connected to program
 BRDCST command OM-11
SEND_QUEUE, NetView Bridge Adapter GITA-12
sensitive area PMF-77
separator bars PAG-93
separator bars
 using USER-16
sequence, prompting
 canceling USER-30
 ending USER-30
 resuming USER-30
 starting USER-38
 suspending USER-30
sequence number
 determining PAG-249
 how incremented PAG-249
 LAST_SDLDS_SENT PAG-249
 where stored PAG-249
sequence number column USER-254
sequence numbers, explanation of RFT REP-300
sequential data set OM-83
sequential mode
 NEXT command USER-129
 of the ORDER command USER-228
 ORDER command USER-130
 PREVIOUS command USER-131
Serial Number Entry panel PCCM-63
serializing database records DIAG-12
server
 accounting considerations CLIENT-16, CLIENT-17
 comparison CLIENT-13
 comparison of characteristics CLIENT-4, CLIENT-13
 definition CLIENT-1
 LU considerations CLIENT-16

-
- server (*continued*)
 NetView Bridge Adapter GITA–18
 overview CLIENT–5, CLIENT–70, CLIENT–138, CLIENT–226
 performance considerations CLIENT–17
 security considerations CLIENT–21, CLIENT–24
 socket considerations CLIENT–16
 server commands WIG–21
 server logging CLIENT–102, CLIENT–160
 service
 description PCCM–83
 entry panel PCCM–95
 record, creating PCCM–94
 report, table by field PCCM–341
 summary panel PCCM–95
 Service Desk Bridge PLAN–31, REP–323
 service functions for exit routines
 function codes REP–243
 locate service function–X'D3' REP–243
 move service function–X'D4' REP–247
 variable read service function–X'D9' REP–247
 variable set service function–X'E2' REP–248
 write service function–X'E6' REP–249
 service level agreement (SLA) notification PAG–97
 Service Level Reporter (SLR) PLAN–39, PLAN–93
 service records REP–352
 service routines
 BLMWSFIN, sample forms service routine WIG–46
 BLMWSWAS, ASCII to EBCDIC conversion WIG–47
 BLMWSWGM, GMT conversion routine WIG–47
 BLMWSWPA, translation for URL-encoded data WIG–47
 GMT conversion routine WIG–47
 session
 beginning USER–35
 definition API–2
 introduction to writing applications
 initialization overview API–2
 process overview API–3
 termination overview API–3
 Session Defaults panel PCCM–228
 session member REP–44
 session-parameters member REP–145
 session-parameters member
 BLGCLDSN macro keywords
 DSN PLAN–338
 FILE PLAN–338
 RDONLY PLAN–338
 BLGCLKEY macro keywords
 KEY PLAN–339
 TYPE PLAN–339
 BLGCLUST macro keywords
 COGENQ PLAN–335
 IDSKEYP PLAN–335
 NAME PLAN–334
 SDDS PLAN–334
 SDIDS PLAN–334
 SDLDS PLAN–335
 SRCHLIMIT PLAN–336
 TRIGGER PLAN–337
 BLGGEN macro keywords
 LIST PLAN–340
 session-parameters member (*continued*)
 BLGPARMS macro keywords
 APIENQ PLAN–321
 APIRETRY PLAN–321
 ATTNKEY PLAN–321
 CAS PLAN–322
 DATECNV PLAN–322
 DATEFMT PLAN–320
 DICTDS PLAN–322
 EXTSORT PLAN–322
 GBLPID PLAN–323
 LINECNT PLAN–323
 LPLNCMD PLAN–324
 MODELDB PLAN–325
 MODSIZE PLAN–325
 ODATEFMT PLAN–326
 OTIMEZON PLAN–326
 PANEL PLAN–327
 PNLBCNT PLAN–327
 RFTDS PLAN–327
 RPANLDS PLAN–319
 SIDEVC PLAN–328
 SODEVC PLAN–328
 SORT PLAN–329
 SORTPFX PLAN–329
 SWDEVC PLAN–330
 TEXTAUD PLAN–330
 TIMECNV PLAN–331
 TIMEDEL PLAN–331
 TIMEZONE PLAN–332
 TSXTASKS PLAN–333
 WPANLDS PLAN–333
 defining PLAN–317
 description PLAN–25, PLAN–164
 migration information
 changing to mutiple-cluster SDDS PLAN–140
 enhanced options PLAN–117
 ensuring compatibility with Version 4.2.2 PLAN–139
 naming PLAN–318
 starting a session PLAN–206
 using with utility programs PLAN–165
 sessions, ending USER–30
 SESSMEMB, NetView Bridge Adapter GITA–12
 SET command statement REP–210
 set error flag user exit TSP–277
 set up migration environment user exit TSP–274
 SETAPIDATA control line DESK–167
 SETAPIDATA control line
 description TSP–168
 example TSP–169
 return code table TSP–169
 usage note TSP–169
 SETD command statement
 expected inputs REP–224
 functions REP–224
 results REP–224
 syntax REP–217
 SETFIELD control line
 description TSP–169
 example TSP–170
 general rule TSP–170
-

SETFIELD control line (*continued*)
processing TSP–172
return code table TSP–172
specification panel description TSP–171
TSCA field usage TSP–173
usage note TSP–172
SETRRES control line
description TSP–248
example TSP–249
return code table TSP–249
usage note TSP–249
setting subdiagram marker PCCM–114
setting trace point OM–40
setting up
 NetView AutoBridge GITA–143
 NetView AutoBridge PostProcessor GITA–173
 NetView AutoBridge remote NetViews GITA–153
 NetView AutoBridge resident NetView GITA–144
 PostProcessor, NetView AutoBridge GITA–173
 Tivoli Service Desk Bridge GITA–319
setting up report PCCM–315
setting up SRCs PAG–153
setting up the sample code CLIENT–126, CLIENT–184
setting user preferences DESK–28
SETTSCA control line
 description TSP–174
 usage note TSP–174
setup, verifying HLAPI/NT REP–26
severe error, FABEND command USER–30
severe message
 terminal simulator EXEC (TSX) TSP–262
 terminal simulator panel (TSP) TSP–262
severity of problem PCCM–9
shadowing, vertical PMF–192, PMF–203
shadowing s-word PMF–195
shared data set DIAG–12
shared databases
 administrator PLAN–99
 description PLAN–40
 hardware requirements PLAN–89
 performance PLAN–68
 setting up a GRS complex PLAN–159
sharing partition list PAG–214
shift in character PMF–31
shift in character
 ACTIVATE operand PMF–82
 and BLANKA command PMF–87
 and MOVEA command PMF–88
 character and FIELD command PMF–80
 CLEAR operand PMF–82
 in EXTERNAL option PMF–31
 SHOW operand PMF–83
shift out character PMF–31
shift out character
 ACTIVATE operand PMF–82
 and BLANKA command PMF–87
 and MOVEA command PMF–88
 character and FIELD command PMF–80
 CLEAR operand PMF–82
 in EXTERNAL option PMF–31
 SHOW operand PMF–83
show children function
 enabling DESK–152
 using DESK–211
SHOW operand of FIELD command PMF–82
SHOW operand of FIELD command, with AT command PMF–87
shut-down program load table (DFHPLT), customizing CLIENT–194
SHUTDOWNNTFY, BLX-SP parameter PLAN–347
SHUTDOWNWT, BLX-SP parameter PLAN–346
SI character PMF–31
SI character
 ACTIVATE operand PMF–82
 and BLANKA command PMF–87
 and MOVEA command PMF–88
 character and FIELD command PMF–80
 CLEAR operand PMF–82
 in EXTERNAL option PMF–31
 SHOW operand PMF–83
side information
 for Communications Manager/2 CLIENT–80
 for TP profile CLIENT–27
 VSAM data set CLIENT–46
signing on
 CLIST USER–35
 procedure USER–35
simple panel set PMF–210
simulator panels API–349
single-byte character set PMF–200
Single Byte Character Set USER–27
single-byte character set
 AT command PMF–87
 key phrase PMF–170, PMF–172
 left pad zeros PMF–201
 option numbers PMF–172
 required field symbol PMF–146
 selection numbers PMF–146, PMF–170
single-occurrence indicator flags REP–245
single quote as part of data, requirements REP–149
single-tier driver, ODBC REP–17
SKIP operand of FIELD command PMF–82
skip transfer-to or owning class processing user exit TSP–282
skipped record, GLOSSARY command display DIAG–31
SLEFT command syntax PMF–91
smart field, mapping DESK–78, DESK–153
SMS PLAN–277
SMTP (simple mail transfer protocol) PAG–97, PAG–107, PAG–448
SO character PMF–31
SO character
 ACTIVATE operand PMF–82
 and BLANKA command PMF–87
 and MOVEA command PMF–88
 character and FIELD command PMF–80
 CLEAR operand PMF–82
 in EXTERNAL option PMF–31
 SHOW operand PMF–83
software
 basic license display panel PCCM–271
 component
 connection entry panel PCCM–207

-
- software (*continued*)
- component (*continued*)
 - entry panel PCCM–126, PCCM–189
 - examples PCCM–82
 - record, creating PCCM–193
 - record, creating directly PCCM–125
 - record, creating from model PCCM–189
 - rename verification panel PCCM–215
 - report, table by field PCCM–336
 - summary panel, BLGODU03 PCCM–194
 - summary panel, BLGODU31 PCCM–128, PCCM–192
 - support display panel PCCM–259
 - support entry panel PCCM–128
 - swap verification panel PCCM–223
 - component records REP–342
 - configuration map report PCCM–325
 - connection
 - record, creating PCCM–205
 - record list panel PCCM–208
 - report, table by field PCCM–337
 - summary panel PCCM–207
 - connection records REP–344
 - creating record PCCM–125
 - creating record from model PCCM–189
 - DSLO license display panel PCCM–272
 - feature
 - entry panel PCCM–194
 - report, table by field PCCM–337
 - summary panel PCCM–195
 - feature records REP–345
 - financial
 - basic license entry panel PCCM–105
 - entry panel PCCM–104
 - record, creating PCCM–103
 - report, table by field PCCM–340
 - financial records REP–349
 - FMID Entry panel PCCM–129
 - FMID level, entering PCCM–129
 - map processing REP–373
 - model
 - component entry panel PCCM–164
 - component record, creating PCCM–163
 - component report, table by field PCCM–338
 - component summary panel PCCM–165, PCCM–169
 - copy panel PCCM–190
 - feature financial entry panel PCCM–171
 - feature record, creating PCCM–168
 - feature record list PCCM–172
 - feature report, table by field PCCM–339
 - record, creating PCCM–163
 - statement entry panel PCCM–35
 - summary panel PCCM–105
 - VLA display panel PCCM–271
- Software Distribution PLAN–32
- software problems IF–11
- software requirements
- base product PLAN–92
 - DB2 Extract Facility PLAN–93
 - Desktop PLAN–93
 - graphics reports PLAN–93
 - GUI and 3270 interface PLAN–93
- software requirements (*continued*)
- HLAPI/2 CLIENT–74, CLIENT–141
 - HLAPI/2 client workstation PLAN–94
 - HLAPI/AIX interface PLAN–94
 - HLAPI/CICS CLIENT–190
 - HLAPI/CICS interface PLAN–95
 - HLAPI for Java PLAN–94
 - HLAPI/HP interface PLAN–95
 - HLAPI/NT interface PLAN–94
 - HLAPI/Solaris CLIENT–235
 - HLAPI/Solaris interface PLAN–95
 - HLAPI/USS interface PLAN–95
 - host connection between Tivoli NetView and Tivoli NetView for z/OS GITA–245
 - Integration Facility PLAN–93
 - NetView AutoBridge GITA–137, PLAN–94
 - NetView Bridge Adapter GITA–4, PLAN–93
 - ODBC driver PLAN–93
 - Problem Service GITA–262, PLAN–96
 - Problem Service
 - AIX workstation GITA–262
 - MVS host GITA–262
 - Windows NT workstation GITA–263
 - TEC Event Adapter PLAN–96
 - Tivoli interfaces PLAN–96
 - Tivoli NetView and Tivoli NetView for z/OS GITA–245
 - Tivoli Service Desk Bridge GITA–319
 - web connector feature PLAN–95
- Software Statement Entry panel PCCM–35
- solution administrator PAG–158
- solution records PAG–157, PAG–186, USER–66
- solution records
- creating DESK–66
 - enabling DESK–160
 - filing for future problems PCCM–40
 - Toolkit tasks DESK–160
- solution requirements
- for hardware IF–11
 - for software IF–11
- SOLUTION text index PAG–169
- solving panel modification problems PMF–383
- SORT OM–59
- SORT command USER–106
- SORT command USER–142
- Sort/Merge, receiving messages PLAN–204
- sort variables
- sort-data REP–372
 - sort-prefix REP–372
 - usage REP–371
- sorting
- effects on performance PLAN–61
 - external sort routine
 - using PLAN–47
 - SORTIN, SORTOUT, and SORTWK01 data sets PLAN–165
 - using a sort routine PLAN–167
 - sorting a search results list, checklist for PMF–301
 - sorting data, ODBC REP–21
 - sorting PMF report contents PMF–232
 - source definition display PCCM–268
 - space allocation, SORTIN, SORTOUT, and SORTWK01 data sets PLAN–165

SPACE command statement REP-227
spanned data sets PLAN-103
spanned records PLAN-61
special characters, validation considerations PMF-202
special characters as part of data, use REP-149
special fields
 <R> field, description USER-155
 automatic entry USER-155
 history USER-156
 journal USER-156
 record IDs USER-156
 required, description USER-155
 searching for USER-214
 text control data USER-156
special modification considerations
 authorization codes PMF-73
 database management PMF-56
 dialog control interface PMF-69
 function codes PMF-66
 panel management PMF-67
 program exit interface PMF-66
 SRC interface PMF-71
 window display interface PMF-72
Specification For Hardware Model Copy panel PCCM-137
Specification For Software Model Copy panel PCCM-190
specifying SDDS cluster names OM-62
SPF#ISPC, profile variable pool DIAG-11
SPLIT command, ISPF DIAG-32
split-function data-entry panel PMF-146
split screen, using ISPF USER-17
spool interval API-29, API-157
SPOOL_INTERVAL, NetView Bridge Adapter GITA-13
SQL
 statements, elements REP-118
SQL setup, extract, and cleanup user exit TSP-278
SQLGetInfo information types and values REP-119
SQLSTATE codes REP-52
SRC
 starting Tivoli Information Management for z/OS
 PLAN-205
 using the Integration Facility PLAN-38
SRC (stored response chain)
 adding an IRC to an SRC USER-250
 adding an IRC to EXECUTE USER-250
 advantages of using USER-239
 and panels USER-246
 assessing need for PAG-153
 controlling PAG-155
 creating USER-239, USER-242
 definition USER-235
 deleting PAG-155
 ending processing with commands USER-250
 ending the creation of USER-244
 executing USER-248
 GENERATE command USER-239
 generation USER-246
 in generate mode USER-247
 INITIALIZE command in an SRC USER-246
 listing SRCs available USER-250
 modifying PAG-154
 not symbol in an SRC USER-246
 SRC (stored response chain) (*continued*)
 planning PAG-153
 privileges of master class PAG-155
 SRC Description Entry panel USER-240
 SRC Summary Entry panel USER-241
 SRC Summary panel USER-245
 starting at any panel USER-246
 store newly-created SRC USER-245
 Summary Entry panel USER-241
 SUSPEND command in an SRC USER-246
 using double semicolon USER-246
 using END GENERATE USER-244
 using EXECUTE USER-248
 using question mark USER-246
 SRC Authority panel PAG-35
 SRC Description Entry panel USER-240
 SRCHENQ and SRCHLIMIT parameters, performance
 PLAN-68
 SRCs, running reports with REP-255
 SRIGHT command syntax PMF-92
 SS display USER-153, USER-180
 standard panel style
 description PAG-79
 illustration PAG-80
 Standard Panel Style
 examples USER-1, USER-2
 selection USER-3
 Standard Report Data Set Destination Entry panel PCCM-231
 Standard Report DDNAME Destination Entry panel PCCM-231
 Standard Report Destination panel PCCM-230
 standard reports
 BTNCHSLR, output for Service Level Reporter IF-158
 BTNPERS, person record IF-159
 BTNPRCH, hardware configuration record IF-159
 BTNPRSC, software configuration record IF-159
 BTNRCH10, all changes planned for 28 days IF-158
 BTNRCH20, all changes installed for 28 days IF-158
 BTNRCH30, changes by category IF-158
 BTNRGROA, problems by dept. assigned IF-151
 BTNPRPR10, active problem overview statistics IF-151
 BTNPRPR20, overview statistics by severity and priority
 IF-151
 BTNPRPCR, detailed change record IF-159
 BTNPRPRP, problem record IF-152
 BTNRSLR, input for Service Level Reporter IF-151
 BTNRZZ10, active problems IF-152
 BTNRZZ14, closed problems for 28 days IF-152
 BTNRZZ16, active problems entered yesterday or today
 IF-152
 BTNRZZ21, line summary by date and time IF-152
 BTNRZZ24, changes sorted by planned start date IF-158
 BTNRZZ25, changes sorted by date required IF-158
 BTNRZZ2A, line summary by assignee group IF-152
 BTNRZZ2B, line summary by severity and priority IF-152
 BTNRZZ2C, line summary by problem type IF-152
 BTNRZZ31, line summary by planned start date IF-158
 BTNRZZ3A, line summary by dept. assigned IF-158
 BTNRZZ3B, line summary by approval status IF-158
 description of REP-261
 format for REP-262
 member names of REP-265

-
- standard RFT, example of modifying REP–295
 start column positions, defining REP–228
 START command PLAN–144, PLAN–146, PLAN–148
 start user TSP or TSX
 HLAPI (HL14) API–166
 LLAPI (T111) API–52
 restrictions API–53
 starting
 command used USER–35
 NetView AutoBridge GITA–114, GITA–119
 notification server in the Tivoli Service Desk Bridge
 GITA–349
 preparing to start USER–35
 Problem Service GITA–297
 prompting sequences USER–38
 Tivoli Information Management for z/OS USER–35
 Tivoli Service Desk Bridge notification server GITA–349
 starting a new dialog PMF–366
 starting client requester REP–26
 starting escalation processing PAG–492
 starting HLAPI/UNIX requester CLIENT–263
 starting panel name TSP–49
 starting Tivoli Information Management for z/OS PLAN–203
 startup procedure, CICS
 startup for DFHSIT, parameter changes CLIENT–192
 statement
 command REP–167
 command/definition, summary REP–151
 definition REP–153
 explanation of RFT REP–147
 introduction REP–132
 JCL, to run reports in batch mode REP–256
 SQL
 entering REP–20
 syntax errors REP–50
 static HTML WIG–29
 static PIDTs OM–110
 static PIPTs OM–110
 static URLs
 data set mapping WIG–31
 overview WIG–29
 STATISTICS command USER–106, USER–143
 status bar, sample application DESK–36
 status codes
 AS (ASSIGNED) IF–163
 CF (CLOSED) IF–163
 CL (CLOSED-INVALID) IF–162
 CP (CLOSED-INFORMATIONAL) IF–162
 CR (CLOSED) IF–162
 IL (LOCKED) IF–163
 IN (OPEN) IF–163
 IR (REJECTED) IF–163
 OA (APPROVED) IF–163
 OA (ASSIGNED) IF–162
 OF (FIXED) IF–162
 OI (INSTALL) IF–163
 OL (ASSIGNED) IF–162
 OP (PENDING) IF–162
 OQ (OPEN) IF–162
 OR (REJECTED) IF–162
 OS (SUSPENDED) IF–162
 status codes (*continued*)
 OW (ACCEPTED) IF–162
 status field, LOGSAVE record PAG–247
 status line, Toolkit DESK–139
 STATUS operand, HELP command USER–123
 STEPLIB concatenation, NetView Bridge Adapter GITA–10
 STOP command PLAN–148
 stopping
 HLAPI API–146
 LLAPI API–16
 NetView AutoBridge GITA–119
 NetView AutoBridge PostProcessor GITA–183
 NetView Bridge Adapter GITA–18
 notification server in the Tivoli Service Desk Bridge
 GITA–350
 Problem Service GITA–297
 Tivoli Service Desk Bridge notification server GITA–350
 stopping communications DESK–28
 stopping HLAPI/UNIX requester CLIENT–264
 storage
 requirements REP–143
 RFT REP–133
 storage area
 HLAPI API–147
 LLAPI API–19
 storage class
 DUP PCCM–139
 REFER PCCM–140
 storage requirements
 BLX-SP PLAN–86
 data sets PLAN–86, PLAN–87
 HLAPI/2 PLAN–90
 HLAPI clients PLAN–90
 I/O buffers PLAN–86, PLAN–87
 LSR buffer pools PLAN–86
 NSR buffers PLAN–86, PLAN–88
 placeholders PLAN–86, PLAN–87
 PMF PLAN–85
 problem, change, and configuration functions PLAN–85
 user's address space PLAN–85
 store criteria user exit TSP–279
 stored response chain (SRC)
 adding an IRC to an SRC USER–250
 adding an IRC to EXECUTE USER–250
 advantages of using USER–239
 and panels USER–246
 creating USER–239, USER–242
 definition USER–235
 ending processing with commands USER–250
 ending the creation of USER–244
 executing USER–248
 GENERATE command USER–239
 INITIALIZE command in an SRC USER–246
 interface to PMF–71
 listing SRCs available USER–250
 not symbol in an SRC USER–246
 SRC Description Entry panel USER–240
 SRC Summary Entry panel USER–241
 SRC Summary panel USER–245
 starting at any panel USER–246
 store newly-created SRC USER–245
-

stored response chain (SRC) (*continued*)
 SUSPEND command in an SRC USER–246
 using double semicolon USER–246
 using END GENERATE USER–244
 using EXECUTE USER–248
 using question mark USER–246
stored response chain records REP–322
storing records USER–80
String Find report PMF–236
structure, coupling facility PLAN–153
structured index keys for freeform text PMF–404
structured query language (SQL)
 command syntax and parameters REP–107
 conformance levels REP–20
 elements used REP–118
 ORDER BY REP–21
 parenthesis with REP–21
 percent character limitation REP–21
 restrictions REP–21
 SELECT DISTINCT restriction REP–21
 statements REP–41
 WHERE clause REP–21
structured query language (SQL) access to data PLAN–37
structured search USER–192, USER–194
structured search
 change record PCCM–298
 configuration record PCCM–309
 description PCCM–279
 problem record PCCM–283
structured search in universal time USER–222
structured search path DIAG–30
structured search prefix word DIAG–54
structured word
 list report PMF–231
 XREF report PMF–235
structured word, use in PIDT API–115
structures
 HLAPI API–216
 LLAPI API–100
subcomponent
 creating record PCCM–118
 entry panel, model example PCCM–138
 examples PCCM–143
 hardware
 entry panel PCCM–119
 examples PCCM–82
 financial entry panel PCCM–121
 model, report, table by field PCCM–336
 model entry panel PCCM–159
 model primary support entry panel PCCM–160
 model summary panel PCCM–159
 record, creating from model PCCM–178
 rename verification panel PCCM–215
 report, table by field PCCM–334
 summary panel PCCM–120, PCCM–179
 support entry panel PCCM–120
 swap verification panel PCCM–222
 using model record PCCM–138
subdiagram
 creating PCCM–225
 formats PCCM–226
subdiagram (*continued*)
 index PCCM–226
 marker, description PCCM–225
 marker, setting PCCM–114
subject categories, for s-word PMF–194
subsystem, BLX-SP PLAN–144
subtitles REP–160
subtraction (date/time) PMF–486
summary information, Tivoli Information Management for z/OS
 panel PMF–389
summary information messages for
 BLGUT20 utility program OM–153
 BLGUT21 utility program OM–159
 BLGUT22 utility program OM–165
summary line, building, example of REP–293
summary of tasks DESK–39
summary panel, data-summary USER–23
support personnel tasks
 additional primary options IF–99
 and privilege classes IF–18
 determining assigned changes IF–86
 getting started IF–81
 initializing profile data definition defaults IF–85
 quick problem search IF–95
 reassigning a problem IF–88
 resolving a problem IF–91
 selecting the Integration Facility IF–84
 selecting your privilege class IF–82
 types of IF–81
SUSPEND command PMF–140, USER–144, USER–246
suspended activity DIAG–56
suspending a prompting sequence, SUSPEND command
 USER–30
SWAP command PCCM–217
Swap Components panel PCCM–219
swapping configuration components PCCM–217
symbolic destination PLAN–160
symbolic names reserved for PDB API–224
symptom data, entering PCCM–19
sync and wait on completion, LLAPI (T009) API–39
SYNCH_NUMBER PAG–281
SYNCH_TABLE PAG–281
synchronization PAG–253, PAG–301
synchronize field, LOGSAVE record PAG–246
synchronous processing CLIENT–109, CLIENT–167
synonym entry PMF–64
synopsis data, entering PCCM–23
syntax
 \$DEL control statement OM–51
 ADDVDEF command OM–4
 BRDCST command OM–11
 call API–20
 field validation module call API–279
 FREE command OM–16
 HLAPI call API–149
 HLAPI/REXX call API–241
 input parameter list for LLAPI API–21
 MAILQ command OM–19
 QUERY command OM–21
 RDR command OM–29
 REALLOC command OM–33

-
- syntax (*continued*)

 TL (trace/log) command OM-38

syntax, profile CLIENT-95, CLIENT-153

syntax of RFT statements

 comment REP-147

 keyword (value) REP-147

 label REP-147

 statement REP-147

syntax of SQL commands REP-107

SYS1.PARMLIB

 APPCPMaa modification CLIENT-28

 ASCHPMaa modification CLIENT-29

 CLASSADD statement CLIENT-29

 IEAAPFaa member PLAN-144

 IEFSSNaa member PLAN-144

 modifying for HLAPI/2 CLIENT-28

 OPTIONS statement CLIENT-29

 SCHEDaa member PLAN-143

SYS1.PROCLIB PLAN-146

SYSABEND

 definition DIAG-38

 statement DIAG-38

SYSEXEC ddname PLAN-185

SysIni service WIG-89

SYSMDUMP DIAG-18, DIAG-39

SYSMDUMP data set

 HLAPI API-150

 LLAPI API-24

SYSOUT

 FLOW command output USER-119

 print output USER-131, USER-259

SYSOUT destination entry panel REP-251

sysplex

 ADDVDEF command restriction OM-5

 BLX-SP parameter PLAN-347

 BRDCST command keyword OM-12

 broadcasting messages OM-12

 COGENQ keyword ignored PLAN-335

 description PLAN-39, PLAN-151

 enabling sysplex mode PLAN-347

 FREE command OM-15

 hardware requirements PLAN-89

 performance considerations PLAN-68, PLAN-73

 QUERY command OM-21

 REALLOC command OM-33

 SRCHLIMIT enqueue ignored PLAN-336

 VSAMRESOURCES parameter ignored PLAN-348

SYSPLEX, BLX-SP parameter PLAN-347

SYSPRINT

 DCB information REP-257

SYSPRINT, NetView Bridge Adapter GITA-17

SYSPRINT data set

 HLAPI API-150

 LLAPI API-23

SYSPRINT DD statement PLAN-213, TSP-150

SYSPROC ddname PLAN-185

system

 ABEND DIAG-18, DIAG-38

 change management PCCM-43

 description PCCM-84

 entry panel PCCM-92

system (*continued*)

 information, gathering DIAG-53

 interfaces DIAG-11

 problem management PCCM-7

 record, creating PCCM-91

 rename verification panel PCCM-213

 report, table by field PCCM-341

 summary panel PCCM-93

system administrator tasks

 accessing the Integration Facility IF-22

 adding new users IF-37

 additional primary options IF-40

 and privilege classes IF-17

 building privilege classes IF-25

 defining caller identification IF-36

 getting started IF-21

 initializing profile data definition defaults IF-23

 notifying users IF-31

 summary list IF-21

system analyst's duties PLAN-99

system-assigned record identifier

 prefix RNID OM-70

system date variables

 alphanumeric format REP-364

 date formats REP-363

 external format REP-364

 internal format REP-364

system definition data set

 connection entry CLIENT-201

 customizing CLIENT-195, CLIENT-196

 partner entry CLIENT-204

 program entry CLIENT-199

 sample entries CLIENT-205

 session entry CLIENT-202

 transaction entry CLIENT-199

system dump information, NetView Bridge Adapter GITA-18

system initialization table (DFHSIT), customizing CLIENT-192

system message convention PCCM-3

system profile CLIENT-96, CLIENT-154, CLIENT-252, CLIENT-304

system profile

 definition CLIENT-251

 example CLIENT-97

 IDBSHARECMS keyword CLIENT-96, CLIENT-154, CLIENT-253, CLIENT-305

 keywords CLIENT-252, CLIENT-255

system profile example CLIENT-97, CLIENT-155, CLIENT-255, CLIENT-307

system programmer's duties PLAN-100

System Record Entry panel PAG-29

system records REP-351

system time variable

 external format REP-364

 internal format REP-364

 system time REP-364

system unit PLAN-89, PLAN-90

SYSUDUMP, NetView Bridge Adapter GITA-17

SYSUDUMP card DIAG-38
-

T

TAB command statement REP-228
tab keys USER-23, USER-70
table
 change management report
 by activity field PCCM-331
 by change field PCCM-330
 configuration information for creating
 hardware connection record PCCM-201
 software connection record PCCM-205
 data center report by field PCCM-341
 data for creating sample component records PCCM-175
 hardware component report by field PCCM-332
 hardware connection report by field PCCM-333
 hardware feature report by field PCCM-333
 hardware financial report by field PCCM-339
 hardware subcomponent report by field PCCM-334
 model hardware component report by field PCCM-334
 model hardware feature report by field PCCM-335
 model hardware subcomponent report by field PCCM-336
 model software component report by field PCCM-338
 model software feature report by field PCCM-339
 privilege class report by field PCCM-328
 problem management reports by field PCCM-328
 search argument
 change management PCCM-303
 configuration management PCCM-313
 problem management PCCM-292
 service report by field PCCM-341
 software component report by field PCCM-336
 software connection report by field PCCM-337
 software feature report by field PCCM-337
 software financial report by field PCCM-340
 system report by field PCCM-341
table build utility, BLGUT8
 RDMT build sample output PAG-297
 RDMT bulid job stream example PAG-295
 relational data mapping tables (RDMTs) PAG-291
 TABLE/ETABLE statement PAG-291
TABLE command USER-107, USER-145
table display
 effect of folding lines USER-255
 example USER-21
 format of USER-253
table entry panel PCCM-3
table format of configuration diagram
 description PCCM-226
 illustration PCCM-242
table list, data view record REP-39, REP-40
table-list panel PCCM-3
table panel
 adding a new column PMF-295
 adding lists of data PMF-296
 authorization codes PMF-74
 changing column width PMF-303
 checklist
 creating panel PMF-293
 modifying panel PMF-294
CONTROL command PMF-86
 creating PMF-152
 displayed through window display service PMF-72
table panel (*continued*)
 function-dependent PMF-158
 introduced PMF-13
 justifying a field PMF-305
 limiting size of list processor list PMF-297
 line-command-field fill character option for PMF-95
 modifications PMF-156
 processing in TSP TSP-154
 removing a column PMF-304
 required control information PMF-55
 search results list PMF-156
 search results list, names PMF-156
 sorting the search results list PMF-301
 suppressing a character PMF-305
 text display panel PMF-157
 text type PMF-157
 used by PMF PMF-159
table panel, missing data, problem diagnostic process DIAG-76
table panel line command push button USER-14
table panel selection DESK-69
table panel value push button USER-13
Table Panels DESK-150
TABLE RESET command IF-20
tables, joining REP-21
TAF PLAN-217
tailoring panels IF-15
tailoring the API
 data tables API-289
 TSPs API-291
 user-defined record support API-290
tailoring the escalation facility PAG-493
target panel PMF-69, PMF-162
task
 maintaining data sets OM-45
task checklist
 adding the search selection PMF-364
 cognizing user responses on data-entry panels PMF-373
 starting a dialog PMF-366
task global variable, NetView AutoBridge GITA-114
task icons DESK-23, DESK-135
task-oriented panels IF-15
tasks, defining DESK-96, DESK-108
tasks, performed by the
 change controller IF-101
 configuration controller IF-119
 help desk operator IF-43
 operations manager IF-135
 problem controller IF-67
 support personnel IF-81
 system administrator IF-21
TCP/IP
 catalogued procedure considerations CLIENT-18,
 CLIENT-19
 conversation management CLIENT-15
 LU considerations CLIENT-16
 overview CLIENT-8
 parameters CLIENT-58
 performance considerations CLIENT-17
 pre-started API sessions considerations CLIENT-18,
 CLIENT-21
 security considerations CLIENT-24

-
- TCP/IP (*continued*)
 socket considerations CLIENT-16
 support command CLIENT-67
 TCP/IP SMTP server information, defining PAG-106
 TEC Event Adapter PLAN-32, PLAN-96
 TEC Event Adapter and the Tivoli Service Desk Bridge GITA-350
 TEC Event Adapter and Tivoli Software Distribution GITA-396
 TEC Integration Facility Trouble Ticket GITA-389
 TEC overview GITA-387
 technical overview of PMF PMF-4
 temporary profile changes USER-48
 terminal display
 analyzing abnormal result for DIAG-21
 ARGUMENT command DIAG-30
 database records DIAG-21
 dictionary data set
 incorrect display, problem diagnostic process DIAG-75
 select DICTIONARY DIAG-22
 freeform text display DIAG-27
 GLOSSARY command DIAG-21, DIAG-31
 history DIAG-31
 PMF dialog panel DIAG-32
 search results DIAG-21
 table panel, missing data, problem diagnostic process
 DIAG-76
 VIEW command DIAG-26
 terminal keys USER-31
 terminal simulator EXEC (TSX) DESK-2, DESK-90,
 DESK-167
 terminal simulator EXEC (TSX), identifying use of USER-119
 terminal simulator panel (TSP) DESK-2, DESK-90,
 DESK-167
 terminal simulator panel (TSP)
 calling from a control panel PMF-312
 creating PMF-167
 introduced PMF-14
 limitations API-17
 LLAPI Bypass Panel Processing, BLGAPIPX API-358
 LLAPI create record TSP, BLGAPI02 API-350
 LLAPI delete record TSP, BLGAPI10 API-356
 LLAPI Router for Bypass Panel Processing, BLGAPIDI
 API-357
 LLAPI router TSP, BLGAPI00 API-349
 LLAPI update record TSP, BLGAPI05 API-352
 LLAPI update record TSP, BLGAPI09 API-355
 model panel PMF-167
 restrictions API-53
 Terminal Simulator Panel Update panel TSP-14
 terminate Tivoli Information Management for z/OS API-30
 terminate Tivoli Information Management for z/OS
 HLAPI (HL02) API-160
 LLAPI (T002) API-30
 terminate Tivoli Information Management for z/OS, HL02
 CLIENT-113, CLIENT-172
 TEST control line PMF-162
 test for API environment user exit TSP-265
 test for response, control line
 ADD PMF-162
 FLOW PMF-166
 TEST PMF-162
 test system, implementing PLAN-101
 Test update option
 definition PMF-36
 limitations PMF-36
 TESTFIELD control line
 description TSP-175
 example TSP-175
 general rule TSP-176
 processing TSP-180
 return code table TSP-180
 specification panel description TSP-176
 TSCA field usage TSP-180
 usage in testing TSP-252
 usage note TSP-179
 TESTFLOW control line
 description TSP-180
 example TSP-181
 general rule TSP-182
 processing TSP-183
 return code table TSP-184
 specification panel description TSP-182
 TSCA field usage TSP-184
 usage in testing TSP-252
 usage note TSP-183
 testing
 correct panel TSP-180
 data processing PMF-51
 for data and display a message, control panel checklist
 PMF-319
 message TSP-180
 terminal simulator panel (TSP)
 PRINT control line TSP-251
 rationale TSP-251
 TESTFIELD control line TSP-252
 TESTFLOW control line TSP-252
 TRACE control line TSP-254
 TSCA field TSP-175
 testing RFTs REP-139
 text audit data
 LLAPI create (T102) API-66
 LLAPI update (T105) API-78
 text control data USER-156
 text data, format of REP-157, REP-161
 Text Data icon DESK-59
 text data set
 delete transaction (HL16) API-170
 free transaction (HL15) API-169
 HLAPI API-150
 LLAPI API-21
 Text Display panel
 change record PCCM-252
 configuration record PCCM-257
 problem record PCCM-247
 text display table panel PMF-157
 text entries, comparing values REP-193
 text line OM-53, OM-54
 text lines limit, freeform REP-45
 text search arguments, HLAPI processing API-198
 Text Search Engine PCCM-40
 Text Search Engine
 API session PAG-164
-

Text Search Engine (*continued*)
client profile PAG-165, PAG-166
customization PAG-165
user ID PAG-170
using PAG-157
text search index
 maintaining PAG-179
 reorganizing PAG-179
 types PAG-159
text search records REP-360
text search request processor (TSRP)
 BLMTSRP started task PAG-166
 function PAG-162
 parameters PAG-162
 starting and stopping PAG-166
text searches
 HLAPI API-194
 HLAPI/REXX API-246
 LLAPI API-85
text type control PMF-65
TEXTAUD keyword PAG-14
TEXTLIST parameter, NetView Bridge Adapter GITA-37
TFORMAT definition statement REP-163
three or more assignees, identifying problems with REP-310
TIINQLIM, NetView Bridge Adapter GITA-15
time, daylight savings PLAN-268
time, universal PLAN-251
time escape clause, ODBC REP-110
time formats
 returning REP-198
time interval field PAG-245
time interval field
 LOGSAVE record PAG-245
time-of-day, alternate format PLAN-47, PLAN-245
time operations REP-217
time to process an RFT REP-144
time zone
 defining PLAN-265
 list of symbols PLAN-267
 processing PLAN-251
 selection by user PLAN-253
time zone format USER-124
time zones USER-46, USER-220
TIMEOUT_INTERVAL, NetView Bridge Adapter GITA-13
TIMEZONE
 definition PLAN-266
 HLAPI TIME_ZONE PDB PLAN-255
 keyword, BLGPARMS PLAN-253
 LLAPI PICATZON field PLAN-255
 procedure to define PLAN-271
 record PLAN-266
tips for writing an application CLIENT-117, CLIENT-175
title
 defining REP-289
TITLE definition statement REP-165
Tivoli Decision Support GITA-409, REP-3
Tivoli Decision Support
 Discovery Guides REP-6
Tivoli Enterprise Console (TEC)
 creating a problem record GITA-389
 customization of tasks GITA-392
Tivoli Enterprise Console (TEC) (*continued*)
deleting a problem record GITA-390
installation GITA-387
list of files GITA-394
mapping event data GITA-391
mapping problem records GITA-391
overview GITA-387
problem record GITA-389
rules GITA-390
task customization GITA-392
task customization
 Create_Record GITA-392
 Delete_Record GITA-392
 Trouble Ticket GITA-392
 Update_Record GITA-392
task library GITA-388
task status GITA-390
Trouble Ticket GITA-389
 updating a problem record GITA-389
Tivoli Information Management for z/OS, makeup REP-243
Tivoli Information Management for z/OS commands disabled
 by LLAPI API-24
Tivoli Information Management for z/OS control panel
 control line defaults PMF-397
 important panels to change PMF-398
 Panel Content report PMF-396
 panel identification PMF-396
 primary PMF-394
 record processing PMF-394
Tivoli Information Management for z/OS data source REP-40
Tivoli Information Management for z/OS Desktop window
 DESK-23
Tivoli Information Management for z/OS format database
 PLAN-45
Tivoli Information Management for z/OS panel
 introduction to
 assisted-entry PMF-13
 control PMF-14
 data-entry PMF-12
 help PMF-16
 message PMF-16
 options PMF-16
 selection PMF-15
 TSP PMF-14
 profile PMF-77
 relationship to database PMF-10
 types, examples PMF-12
Tivoli Information Management for z/OS program data sets
 PLAN-359
Tivoli integration
 Problem Service PLAN-31
 Tivoli Business Systems Manager for OS/390 PLAN-30
 Tivoli Decision Support PLAN-30
 Tivoli Enterprise Console PLAN-30
 Tivoli Inventory PLAN-31
 Tivoli NetView for z/OS PLAN-29
 Tivoli OPC PLAN-30
 Tivoli Problem Management PLAN-31
 Tivoli Service Desk Bridge PLAN-31
 Tivoli Software Distribution PLAN-32
Tivoli Inventory GITA-369

Tivoli Inventory reports REP–265
 Tivoli management software PLAN–29
 Tivoli NetView for AIX and NetView AutoBridge GITA–244
 Tivoli Problem Management GITA–315
 Tivoli products
 requirements for interfacing with PLAN–96
 Tivoli Service Desk Bridge
 BLGTECAD GITA–350
 data model records GITA–321
 hardware requirements GITA–319
 notification server GITA–321, GITA–349
 overview GITA–315
 refresh GITA–358
 resume ownership GITA–356
 send a solution GITA–360
 setup GITA–317, GITA–319
 setup
 data model records GITA–321
 notification server GITA–321
 notification server starting GITA–349
 panel BLG0E090 GITA–331
 panel BLG0S010 GITA–323
 panel BLG1A111 GITA–338
 software requirements GITA–319
 transferring a problem GITA–353
 TSXs GITA–362
 Tivoli Service Desk Cleanup PAG–227
 Tivoli Software Distribution
 installation GITA–395
 installation
 host components GITA–396
 TEC components GITA–398
 overview GITA–395
 Tivoli Storage Manger WIG–52
 Tivoli-supplied panel PMF–23
 TL (trace/log) command
 syntax OM–38
 TL command
 close and free
 the log data set OM–37
 the trace data set OM–37
 compile information created by functions in address space
 OM–37
 continue data accumulation in a new data set OM–37
 manage data sets OM–37
 place compiled information
 in log data set OM–37
 in trace data set OM–37
 review your current setup OM–37
 specify the number of lines to write OM–37
 specify the SYSOUT data set class OM–37
 time the close and the free operation OM–37
 turn on or turn off
 individual trace points OM–37
 the log data sets OM–37
 the trace data sets OM–37
 tool, data model record builder DESK–130
 toolbar
 Desktop DESK–27
 Toolkit DESK–138

Toolkit
 associating button properties DESK–145
 associating data properties DESK–142
 associating tasks with panel type DESK–143
 building application hierarchies DESK–140
 building field level help DESK–158
 changing application hierarchies DESK–141
 defining table panels DESK–150
 deleting icons DESK–138
 description DESK–2, DESK–131
 enabling the parent/child function DESK–152
 exporting files to HTTP Server DESK–164
 getting files from the HTTP Server DESK–162
 graphical components DESK–134
 help DESK–138
 icons DESK–135
 importing files DESK–165
 installing DESK–12
 logging on DESK–132
 prerequisites DESK–12
 previewing application hierarchies DESK–152
 saving application hierarchies DESK–162
 sending files to HTTP Server DESK–162
 using with an application hierarchy DESK–140
 using with application help DESK–172
 window DESK–133
 Toolkit, Desktop PLAN–37
 tools for resolving Tivoli Information Management for z/OS
 problem DIAG–37
 top title PMF–171
 topic map, Tivoli Decision Support REP–7
 totals for report section, example REP–292
 TP parameter
 GROUPID CLIENT–27
 TPNAME CLIENT–27
 TPSCHED_EXIT CLIENT–27
 TPSCHED_TYPE CLIENT–27
 TP profile
 definition CLIENT–27
 GROUPID parameter CLIENT–27
 TPNAME parameter CLIENT–27
 TPSCHED_EXIT parameter CLIENT–27
 TPSCHED_TYPE parameter CLIENT–27
 TRACE, BLX-SP parameter PLAN–347
 TRACE command USER–107, USER–146
 TRACE control line
 defining report data set TSP–187
 description TSP–185
 example TSP–185
 output example TSP–254
 processing TSP–187
 report example TSP–255
 return code TSP–187
 specification panel description TSP–186
 TSCA field usage TSP–187
 usage in testing TSP–254
 usage note TSP–187
 TRACE function, NetView AutoBridge GITA–84, GITA–85
 trace logs DESK–36
 trace report, example TSP–255
 TRACE server command WIG–21

TRACELINES, BLX-SP parameter PLAN-347
TRACEPOINTS, BLX-SP parameter PLAN-348
TRACESYSOUT, BLX-SP parameter PLAN-348
TRACETOD, BLX-SP parameter PLAN-348
tracing
 change diagram IF-162
 changes IF-162
 control line flow TSP-185
 flow of panels and other items USER-119
 ODBC driver REP-48
 ODBC driver manager REP-48
 open problems IF-172
 problem diagram IF-161
 problems IF-161
 TRACE command USER-146
tracking
 changes IF-14
 problems IF-12
tracking problems PCCM-12
training, scheduling PLAN-101
training records PAG-435
training records
 creating PAG-435
 example displays PAG-435
transacting, Tivoli Information Management for z/OS DESK-36
transaction
 database access transaction, HLAPI API-171
 database access transactions, LLAPI API-55
 definition API-2
 details
 add record relation (HL12), HLAPI API-202
 add record relation (T109), LLAPI API-93
 change record approval (HL10), HLAPI API-191
 change record approval (T112), LLAPI API-98
 check in record (HL05), HLAPI API-164
 check in record (T008), LLAPI API-37
 check out record (HL04), HLAPI API-162
 check out record (T104), LLAPI API-47
 check transaction completion (T010), LLAPI API-40
 create record (HL08), HLAPI API-178
 create record (T102), LLAPI API-63
 delete record (HL13), HLAPI API-205
 delete record (T110), LLAPI API-96
 delete text data set (HL16), HLAPI API-170
 free alias table (T012), LLAPI API-42
 free data table (T006), LLAPI API-35
 free pattern table (T005), LLAPI API-34
 free result table (T007), LLAPI API-36
 free text data set (HL15), HLAPI API-169
 get data model (HL31), HLAPI API-207
 initialize Tivoli Information Management for z/OS
 (HL01), HLAPI API-153
 initialize Tivoli Information Management for z/OS
 (T001), LLAPI API-27
 load PIDT (T013), LLAPI API-43
 obtain add record relation resource (T108), LLAPI
 API-50
 obtain alias table (T011), LLAPI API-41
 obtain external record ID (HL03), HLAPI API-161
 obtain external record ID (T003), LLAPI API-31
 obtain inquiry resource (T106), LLAPI API-49
 transaction (*continued*)
 details (*continued*)
 obtain pattern table (T004), LLAPI API-33
 obtain record create resource (T101), LLAPI API-44
 obtain record update resource (T103), LLAPI API-45
 record inquiry (HL11), HLAPI API-194
 record inquiry (T107), LLAPI API-84
 retrieve record (HL06), HLAPI API-171
 retrieve record (T100), LLAPI API-55
 start user TSP or TSX (HL14), HLAPI API-166
 start user TSP or TSX (T111), LLAPI API-52
 sync and wait on completion (T009), LLAPI API-39
 terminate Tivoli Information Management for z/OS
 (HL02), HLAPI API-160
 terminate Tivoli Information Management for z/OS
 (T002), LLAPI API-30
 update record (HL09), HLAPI API-183
 update record (T105), LLAPI API-73
 environment control transaction, HLAPI API-153
 environment control transactions, LLAPI API-27
 interface service transaction, HLAPI API-161
 interface service transactions, LLAPI API-31
 list for HLAPI API-151
 list for HLAPI/REXX interface API-242
 list for LLAPI API-26
 mixing HLAPI and LLAPI API-9
transaction differences
 DATABASE_PROFILE CLIENT-111, CLIENT-170
 PASSWORD CLIENT-111, CLIENT-170
 SECURITY_ID CLIENT-111, CLIENT-170
 specific PDBs CLIENT-111, CLIENT-170
transaction list CLIENT-135
transaction logging CLIENT-102, CLIENT-160, CLIENT-261,
 CLIENT-312
transaction processor, NetView Bridge Adapter GITA-7
TRANSACTION_PROCESSOR, NetView Bridge Adapter
 GITA-16
transaction program (TP)
 JCL EXEC statement CLIENT-28
 profile CLIENT-27
 RFT data set CLIENT-28
 STEPLID DD statement CLIENT-28
transaction sequence, definition CLIENT-229, CLIENT-293
transactions
 HLAPI/2
 available transactions CLIENT-3
 basic flow CLIENT-72, CLIENT-139
 data conversion CLIENT-110
 description CLIENT-109
 HLAPI/2 vs. HLAPI CLIENT-111
 initialize Tivoli Information Management for z/OS, HL01
 CLIENT-111
 operating modes CLIENT-109
 retrieve record, HL06 CLIENT-113
 truncation of mixed data CLIENT-111
 update record, HL09 CLIENT-114
 HLAPI/CICS
 available transactions CLIENT-3
 synchronous processing mode CLIENT-187
 HLAPI/NT
 create record, HL08 CLIENT-172

-
- transactions (*continued*)
- HLAPI/NT (*continued*)
 - data conversion CLIENT–168
 - description CLIENT–167
 - HLAPI/NT vs. HLAPI CLIENT–170
 - IDBTransactionStatus CLIENT–182
 - IDBTransactionSubmit CLIENT–182
 - initialize Tivoli Information Management for z/OS, HL01
 - CLIENT–170
 - operating modes CLIENT–167
 - retrieve record, HL06 CLIENT–172
 - truncation of mixed data CLIENT–169
 - update record, HL09 CLIENT–172
 - HLAPI/UNIX
 - available transactions CLIENT–3
 - basic flow CLIENT–229
 - client interface logging CLIENT–261, CLIENT–312
 - concurrency limitations CLIENT–268
 - converting HLAPI programs CLIENT–282, CLIENT–328
 - data conversion characteristics CLIENT–269
 - database profile CLIENT–251, CLIENT–255,
 - CLIENT–259
 - developing client applications CLIENT–270,
 - CLIENT–274
 - functions CLIENT–275, CLIENT–280
 - linking applications to runtime services CLIENT–280
 - planning applications CLIENT–281
 - processing modes CLIENT–267
 - server logging CLIENT–20, CLIENT–21
 - special DBCS considerations CLIENT–269
 - validating the calling process CLIENT–267,
 - CLIENT–319
 - IDBTransactionStatus CLIENT–124
 - IDBTransactionSubmit CLIENT–124
 - Problem Service HLAPI GITA–267
 - transactions, NetView Bridge Adapter GITA–21
 - transfer-to PAG–17
 - transfer-to fields PAG–17
 - transferring a record
 - Problem Service GITA–255, GITA–304
 - TRANSLATE, NetView Bridge Adapter GITA–15
 - translate table
 - Latin
 - alphabet table PLAN–353
 - blank substitution table PLAN–354
 - description PLAN–45
 - using PLAN–163
 - non-Latin
 - alphabet table PLAN–353
 - blank substitution table PLAN–354
 - description PLAN–45
 - using PLAN–163, PLAN–197
 - uppercase PLAN–46, PLAN–163
 - trigger character PLAN–278, PLAN–283, PLAN–337,
 - USER–125
 - true target panel, defined PMF–162
 - truncated data DIAG–26, DIAG–28
 - truncation of mixed data CLIENT–111, CLIENT–169
 - TSCA (terminal simulator communications area)
 - assembly mapping TSP–300, TSP–303
 - caution, field modification TSP–289
 - TSCA (terminal simulator communications area) (*continued*)
 - caution message TSP–3
 - content TSP–289
 - description TSP–2
 - index TSP–296
 - testing fields TSP–175
 - TSD GITA–315
 - TSD Bridge USER–56
 - TSD Cleanup PAG–227
 - TSO canned invocation WIG–20
 - TSO Send with notification PAG–448
 - TSP API–17, API–349
 - TSP (terminal simulator panel)
 - addressing mode PLAN–129
 - administrator, assigning PLAN–99
 - BTNMA112 IF–179
 - BTNMA121 IF–179
 - BTNMACLS IF–178
 - BTNMAM01 IF–178
 - BTNMAM02 IF–178
 - BTNMAPRV IF–178
 - BTNMARPP IF–178
 - BTNMARUP IF–178
 - BTNMASAD IF–178
 - BTNMASAN IF–178
 - BTNMASCI IF–179
 - BTNMASCP IF–179
 - BTNMASCR IF–179
 - BTNMASCS IF–179
 - BTNMASGP IF–179
 - BTNMASPN IF–179
 - BTNMASPT IF–179
 - BTNMASRP IF–179
 - BTNMASUP IF–179
 - BTNMIGD1 IF–177
 - BTNMIGD2 IF–177
 - BTNMIGNW IF–177
 - BTNMIGSA IF–177
 - BTNT00C1 IF–193
 - BTNT00C2 IF–193
 - BTNT00C3 IF–193
 - BTNT00P1 IF–193
 - BTNTAC1R IF–178
 - BTNTAC1S IF–178
 - BTNTAC1U IF–178
 - BTNTAC1V IF–178
 - BTNTAC1W IF–178
 - BTNTBPPP IF–180
 - BTNTC125 IF–184
 - BTNTCA21 IF–180
 - BTNTCAAP IF–180
 - BTNTCADC IF–180
 - BTNTCAHW IF–180
 - BTNTCANW IF–180
 - BTNTCAPC IF–180
 - BTNTCASW IF–180
 - BTNTCE10 IF–181
 - BTNTCE11 IF–181
 - BTNTCEA2 IF–181
 - BTNTCEAE IF–180
 - BTNTCEAP IF–180

TSP (terminal simulator panel) (*continued*)

BTNTCEDC IF-181
BTNTCEF1 IF-181
BTNTCEF2 IF-181
BTNTCEHW IF-181
BTNTCENW IF-181
BTNTCEPC IF-181
BTNTCESW IF-181
BTNTCN01 IF-181
BTNTCN02 IF-182
BTNTCN03 IF-182
BTNTCN04 IF-182
BTNTCN05 IF-182
BTNTCN06 IF-182
BTNTCN07 IF-182
BTNTCN08 IF-182
BTNTCN09 IF-183
BTNTCONT IF-183
BTNTCS01 IF-183
BTNTCS02 IF-183
BTNTCS03 IF-183
BTNTCS04 IF-183
BTNTCS07 IF-183
BTNTCSLK IF-183
BTNTCST1 IF-183
BTNTCSTT IF-183
BTNTDRAW IF-184
BTNTDU08 IF-184
BTNTEN20 IF-185
BTNTENAS IF-184
BTNTENCC IF-184
BTNTENCF IF-184
BTNTENDS IF-184
BTNTENES IF-184
BTNTENHD IF-184
BTNTENHS IF-184
BTNTENNS IF-184
BTNTENNV IF-184
BTNTENOM IF-184
BTNTENPC IF-184
BTNTENPS IF-184
BTNTENSA IF-184
BTNTENSS IF-185
BTNTENSY IF-185
BTNTENTR IF-185
BTNTFS01 IF-185
BTNTFS02 IF-185
BTNTFS03 IF-185
BTNTFS04 IF-185
BTNTFS05 IF-185
BTNTFS06 IF-185
BTNTFS07 IF-185
BTNTFS08 IF-185
BTNTG001 IF-185
BTNTG002 IF-186
BTNTHS01 IF-186
BTNTHS02 IF-186
BTNTHS03 IF-186
BTNTHS05 IF-186
BTNTHS06 IF-186
BTNTHS07 IF-186

TSP (terminal simulator panel) (*continued*)

BTNTLA01 IF-186
BTNTLA02 IF-186
BTNTLA03 IF-186
BTNTLA04 IF-186
BTNTLA05 IF-186
BTNTLA06 IF-186
BTNTLA07 IF-187
BTNTLA08 IF-187
BTNTLA09 IF-187
BTNTLA10 IF-187
BTNTLA11 IF-187
BTNTLA12 IF-187
BTNTLA13 IF-187
BTNTLA14 IF-187
BTNTLA15 IF-187
BTNTNPDA IF-187
BTNTNRES IF-187
BTNTNS01 IF-188
BTNTPC01 IF-188
BTNTPC02 IF-188
BTNTPC03 IF-188
BTNTPC04 IF-188
BTNTPC05 IF-188
BTNTPC06 IF-188
BTNTPC07 IF-188
BTNTPC08 IF-188
BTNTPC09 IF-188
BTNTPC10 IF-188
BTNTPC11 IF-188
BTNTPC12 IF-189
BTNTPC13 IF-189
BTNTPC14 IF-189
BTNTPC15 IF-189
BTNTPE02 IF-189
BTNTPE03 IF-189
BTNTPE04 IF-189
BTNTPE05 IF-189
BTNTPE06 IF-189
BTNTPE07 IF-190
BTNTPE08 IF-190
BTNTPE09 IF-190
BTNTPE30 IF-190
BTNTPF03 IF-190
BTNTPF04 IF-190
BTNTPF05 IF-190
BTNTPF08 IF-191
BTNTPF09 IF-191
BTNTPN01 IF-191
BTNTPN02 IF-191
BTNTPN03 IF-191
BTNTPN04 IF-191
BTNTPN05 IF-192
BTNTPRI1 IF-192
BTNTPS01 IF-192
BTNTPS04 IF-192
BTNTPS05 IF-192
BTNTPS07 IF-192
BTNTPSNV IF-192
BTNTPST1 IF-192
BTNTPSTT IF-192

TSP (terminal simulator panel) (*continued*)

BTNTS027 IF-193
 BTNTS028 IF-193
 BTNTSR13 IF-192
 BTNTSRC7 IF-192
 BTNTSTA1 IF-193
 BTNTTOTT IF-193
 calling TSP-257
 calling from another TSP TSP-261
 changed BLG0P100 panel PLAN-132
 creating TSP-9
 deciding when to use TSP-3
 description IF-177, TSP-1
 designing, example TSP-6
 example TSP-1, TSP-9, TSP-88, TSP-111
 name IF-177
 panel creation TSP-10
 panel flow TSP-9
 panel naming convention TSP-10
 parameter on ISPSTART TSP-258
 prefixes in panel names IF-175
 securing control lines PLAN-194
 starting Tivoli Information Management for z/OS
 PLAN-206
 system programmer, assigning PLAN-100
 testing
 PRINT control line TSP-251
 rationale TSP-251
 TESTFIELD control line TSP-252
 TESTFLOW control line TSP-252
 TRACE control line TSP-254
 update panel description TSP-48
 using a command alias TSP-257
 using the Integration Facility PLAN-38
 using the update panel TSP-48
 when called IF-177
 when started TSP-260

TSPs DESK-2

TSPs

invoking DESK-87, DESK-90

TSPs used for freeform text indexes

BLGRFCHG PAG-169
 BLGRFPRO PAG-169
 BLGRFSOL PAG-169

TSPs used for immediate notification

BLGESC01 PAG-486
 BLGESC02 PAG-486
 BLGESC03 PAG-486
 BLGESC04 PAG-486
 BLGESC05 PAG-486
 BLGESC06 PAG-486
 BLGESC07 PAG-122, PAG-486, PAG-496
 BLGESCAL PAG-120, PAG-486, PAG-492
 BLGNOTAE PAG-462, PAG-469
 BLGNOTAU PAG-462, PAG-469
 BLGNOTCE PAG-462, PAG-469
 BLGNOTCU PAG-462, PAG-469
 BLGNOTPE PAG-462, PAG-469
 BLGNOTPUS PAG-462, PAG-469
 BLGTSPAEC PAG-462, PAG-469
 BLGTSPAUS PAG-462, PAG-469

TSPs used for immediate notification (*continued*)

BLGTSPEC PAG-462, PAG-469
 BLGTSPCU PAG-462, PAG-469
 BLGTSPPC PAG-462, PAG-469
 BLGTSPPU PAG-462, PAG-469
 control panels PAG-469
 immediate notification message PAG-469
 TSPTEST program-generated test PMF-189
 TSX (terminal simulator EXEC) PLAN-54, PLAN-208,
 PLAN-223
 TSX (terminal simulator EXEC)
 allocating DD statement TSP-56
 BTNXCN01 IF-194
 BTNXCN02 IF-194
 BTNXCN03 IF-194
 BTNXCN04 IF-194
 BTNXCN05 IF-194
 BTNXCN06 IF-194
 BTNXCN07 IF-195
 BTNXCN09 IF-195
 BTNXPN01 IF-195
 BTNXPN02 IF-195
 BTNXPN03 IF-196
 BTNXPN04 IF-196
 BTNXPN05 IF-196
 calling TSP-257
 calling from another TSX TSP-261
 creating TSP-53
 deciding when to use TSP-3
 designing TSP-53
 graphic character substitutions TSP-55
 invoking TSP-56
 parameter on ISPSTART TSP-258
 prefixes in panel names IF-175
 sample TSP-58
 using a command alias TSP-257
 when started TSP-260

TSX BLGTDARL to generate data attribute record reports
 PMF-615

TSX BLGTDML to build data model records PMF-607

TSXs DESK-2

TSXs

- BLGDVLAY DESK-178
- BLGTDML DESK-130
- BLHRCDSL DESK-10
- invoking DESK-87, DESK-90

TSXs used with e-mail notification PAG-447

tuning multiple-cluster SDIDS PLAN-180

type directly into fields USER-23

types, data REP-20

types of changes PCCM-45

types of panels, PMF

- application selection PMF-394
- communicating PMF-393
- control PMF-394
- control flow processing PMF-50
- data collection processing PMF-45
- data-display processing PMF-50
- dictionary display PMF-185
- dictionary update PMF-184
- help control summary PMF-52

types of panels, PMF (*continued*)
non-modifiable PMF–393
p-word and content validation PMF–49
primary control PMF–394
response processing PMF–47
s-word collection PMF–46
test data processing PMF–51
typical search argument
change management PCCM–303
configuration management PCCM–313
problem management PCCM–292
typical Tivoli Information Management for z/OS environment
PMF–7
typing data on the command line USER–26, USER–70

U

U line command PMF–93, USER–153, USER–178
unavailable pull-down choice
 using USER–15
unconditional branching TSP–77
understanding
 interrelationship of panel information PMF–22
p-word PMF–202
s-word PMF–190
UNFLATTEN control line PLAN–195
UNFLATTEN control line
 description TSP–188
 example TSP–188
 processing TSP–190
 return code table TSP–192
 specification panel description TSP–189
 TSCA field usage TSP–193
 usage note TSP–189
 warning TSP–5, TSP–188
unit type field PAG–245
unit type field
 LOGSAVE record PAG–245, PAG–248
Universal Partition Access Authority Level PAG–211
universal time REP–198
universal time
 definition PLAN–49, PLAN–256
 freeform searches USER–223
 processing PLAN–251
 range arguments USER–224
 specifying searches with PLAN–261, USER–221,
 USER–225
 structured searches USER–222
universal time processing feature USER–46, USER–220
UNIX, issuing HLAPI calls from API–4
UNIX environment, Desktop DESK–5
unlocking a record
 Problem Service GITA–253
unparsed string, cognizing USER–149
unparsed string fields, cognized REP–22
UNPROTECT operand of FIELD command PMF–81
up and down synopsis display PCCM–265
UP command USER–95, USER–147
up component list display, description PCCM–264

Up Component List panel PCCM–264
Update Approver Data icon DESK–62
Update Assignee Data icon DESK–61
Update Assignee icon DESK–54
update authority PAG–20
update authority, PMF PAG–22
Update Call icon DESK–46
Update Call Taker icon DESK–46
Update Caller icon DESK–45
Update Change Registration icon DESK–60
Update Close Data icon DESK–61
UPDATE command PCCM–4, USER–107, USER–148
UPDATE command, cannot access record, problem diagnostic process DIAG–71
Update Detail Description icon DESK–54
update dictionary authority PAG–22
Update General Information icon DESK–53
Update icon, People Registration DESK–65
UPDATE line command PMF–92
update master backup data, BLGUT23U utility program OM–181
update options
 Abstract PMF–31
 Common PMF–32
 Externals PMF–31
 File PMF–38
 General PMF–33
 general discussion PMF–27
 Null reply PMF–33
 panel, examples of PMF–28
 Summary PMF–35
 Test PMF–36
UPDATE program-generated test PMF–189
Update R task DESK–123
update record
 HLAPI (HL09) API–183
 LLAPI (T105) API–73
 using root VSAM key API–83
 with logical database partitioning API–73
update record, HL09 CLIENT–114, CLIENT–172
Update Requester Data icon DESK–61
update restriction, database REP–19
Update Text Data icon DESK–62
update variable in the profile pool user exit TSP–283
updating
 calls DESK–45
 change record PCCM–57
 change requester data PCCM–57
 change status data PCCM–58
 configuration diagram PCCM–227
 configuration records during swap PCCM–220
 problem record PCCM–27
 problem reporter data PCCM–27
 problem status data PCCM–28, PCCM–36
 problems DESK–53
 profiles, all PAG–12
 text indexes PAG–175
updating a database, SDDS, and SDIDS from recovery log data OM–69
updating a panel model PMF–139

updating a record
 Problem Service GITA–256, GITA–304
 Tivoli Enterprise Console GITA–389
 updating a record GITA–31
 updating externals PMF–95
 updating panels
 identifying the panel PMF–26
 options PMF–27
 Tivoli-supplied PMF–23
 updating records
 during copy procedure USER–65
 from the Primary Options Menu USER–67
 from the Search Results List USER–99
 updates stored message USER–73, USER–88
 use of U line command USER–153, USER–178
 uppercase character PLAN–45, PLAN–163
 uppercase data REP–262
 uppercase data in search fields USER–216
 UPPERCASE keyword PLAN–164
 uppercase translate table PLAN–46, PLAN–163
 URL considerations
 dynamic HTML WIG–30
 dynamic-URL mapping to FPR WIG–30
 dynamic URLs WIG–30
 include directive support WIG–32
 InfoWeb directive support WIG–33
 media types table WIG–33
 partitioned data sets WIG–32
 sample URL structure WIG–14
 static HTML WIG–30
 static-URL to data set mapping WIG–31
 static URLs WIG–29
 usage count, solution PAG–187
 USE_DATA_VIEW, NetView Bridge Adapter GITA–16
 use line PMF–169
 Use s-word for display field PMF–54, PMF–150
 user's address space
 concurrent accesses PLAN–77
 panel buffers PLAN–165
 performance PLAN–78, PLAN–83
 sharing resource pools PLAN–76, PLAN–78
 storage requirements PLAN–85
 user address space
 allocation of data sets OM–4
 user and database defaults PLAN–230
 user database
 creating
 entry OM–52
 error processing OM–53
 user-defined format database
 description PLAN–23, PLAN–45, PLAN–168
 support PLAN–139
 user-defined profile variables PMF–207
 User Defined Profile Variables panel, BLGPVARS PAG–4
 user exit REP–231
 user exit
 alternate date format PLAN–47, PLAN–228
 alternate time-of-day format PLAN–47, PLAN–245
 automatic log save PAG–323
 BLGCURDT, return current date, time, and time zone
 TSP–279

user exit (*continued*)
 BLGEDATE, convert internal date to external date TSP–280
 BLGESADD, increment counter TSP–278
 BLGESCCL, escalation cleanup TSP–278
 BLGESCKE, check escalation TSP–278
 BLGESCLR, clear control block TSP–278
 BLGESDAT, date and time TSP–278
 BLGESDUR, duration TSP–278
 BLGESFCB, free control block TSP–278
 BLGESGCB, get control block storage TSP–278
 BLGESGET, get control block field TSP–278
 BLGESINI, initialize TSP–278
 BLGESLVL, level increment TSP–279
 BLGESNOT, notify TSP–279
 BLGESPRI, priority update TSP–279
 BLGESPUT, put TSCA data in control block TSP–279
 BLGESPUV, put variable data TSP–279
 BLGESSCT, store criteria TSP–279
 BLGESSEA, get escalation criteria TSP–279
 BLGEXDEL, delete unusable record API–293, TSP–263
 BLGIDATE, convert external date to internal date TSP–281
 BLGJAUTH, check for authorization API–294, TSP–265
 BLGJSKIP, skip transfer-to or owning class processing
 TSP–282
 BLGNSYAL, allocate data set to SYSOUT TSP–279
 BLGNSYAL, free SYSOUT data set TSP–279
 BLGRESET, reset all approvals to pending API–297
 BLGSPFGT, retrieve variable from an ISPF pool TSP–282
 BLGSPFP, update variable in the profile pool TSP–283
 BLGTSAPI, test for API environment API–297, TSP–265
 BLGUSERS, extract mail address from USERS record
 TSP–279
 BLGUT3EX, recovery TSP–277
 BLGUT3EX return codes PAG–323
 BLGUT3WT, initialize for receive TSP–278
 BLGUT3WT return codes PAG–325
 BLGUT4EX, off-load a recovery data set TSP–278
 BLGUT4EX return codes PAG–327
 BLGUT4WT, initialize for send TSP–278
 BLGUT4WT return codes PAG–328
 BLGYAPBR, API record build processor TSP–266
 BLGYAPBR, record build processor API–295
 BLGYAPBU, API retrieve record ID TSP–266
 BLGYAPBU, retrieve record ID API–296
 BLGYAPCP, API control processor API–294, TSP–267
 BLGYAPGP, API retrieve panel name TSP–267
 BLGYAPGP, retrieve panel name API–294
 BLGYAPIS, set product API–297
 BLGYAPRF, file record API–298
 BLGYAPSR, API set interface reason code API–296,
 TSP–268
 BLGYAPUP, verify record update API–296, TSP–269
 BLGYITSP, invoke a TSP or TSX TSP–269
 BLMMIGAE, add data entry TSP–270
 BLMMIGDD, delete dialog TSP–271
 BLMMIGDE, delete data entry TSP–271
 BLMMIGEC, check error flag TSP–272
 BLMMIGFC, passed/failed record count TSP–272
 BLMMIGFS, free migration environment TSP–273
 BLMMIGGS, set up migration environment TSP–274
 BLMMIGLC, error routine loop counter TSP–274

-
- user exit (*continued*)
- BLMMIGMD, move variable data TSP-275
 - BLMMIGSA, search argument TSP-276
 - BLMMIGSE, set error flag TSP-277
 - BLMSSGEN, SQL setup, extract, and cleanup TSP-278
 - BLMXSPRM, provide values of session parameters
TSP-284
 - DB2 extract PAG-323
 - languages supported TSP-194
 - linkage convention TSP-195
 - LLAPI API-293
 - register content TSP-195
 - user exit, notification management
 - BLGESADD PAG-500
 - BLGESCCL PAG-501
 - BLGESCKE PAG-501
 - BLGESCLR PAG-125, PAG-501
 - BLGESDAT PAG-125, PAG-502
 - BLGESDUR PAG-502
 - BLGESFCB PAG-503
 - BLGESGCB PAG-503
 - BLGESGET PAG-504
 - BLGESINI PAG-505
 - BLGESLVL PAG-129, PAG-505
 - BLGESNOT PAG-129, PAG-506
 - BLGESPRI PAG-507
 - BLGESPUV PAG-509
 - BLGESSCT PAG-510
 - BLGESSEA PAG-510
 - BLGNSYAL PAG-511
 - BLGNSYFR PAG-512
 - BLGUSERS PAG-513
 - BLGUT3EX PAG-323
 - BLGUT3WT PAG-324
 - BLGUT4EX PAG-326
 - BLGUT4WT PAG-327
 - BLMSSGEN PAG-329
 - escalation facility PAG-499
 - immediate notification PAG-499
 - user exits
 - languages supported TSP-194
 - NetView AutoBridge PostProcessor GITA-184
 - NetView AutoBridge PostProcessor
 - EYMSPO10 GITA-184
 - EYMSPO20 GITA-185
 - EYMSPO30 GITA-185
 - EYMSPO40 GITA-186
 - EYMSPO41 GITA-187
 - EYMSPO42 GITA-187
 - EYMSPO43 GITA-188
 - EYMSPO44 GITA-188
 - EYMSPO45 GITA-189
 - EYMSPO50 GITA-189
 - EYMSPO55 GITA-190
 - Problem Service GITA-309
 - Problem Service
 - change user exit GITA-309
 - fromIMDate user exit GITA-310
 - fromIMPriority user exit GITA-310
 - fromIMTime user exit GITA-310
 - nullDefault user exit GITA-310
- user exits (*continued*)
- Problem Service (*continued*)
- stripLeadingt user exit GITA-310
 - subString user exit GITA-311
 - toIMDate user exit GITA-311
 - toIMTime user exit GITA-311
 - translate user exit GITA-311
 - translateWord user exit GITA-312
 - words user exit GITA-312
 - user export option, enabling DESK-162
 - user ID, MVS PAG-15
 - user line command
 - alias record PAG-137
 - BLGTDFLT TSP PAG-145
 - control panel BLG1AA01 PAG-138
 - control panel numbering PAG-140
 - data collected by line command processing PAG-143
 - default TSP PAG-145
 - description PAG-137
 - identifying collected data PAG-140
 - Search List Buffer (SLB) PAG-143
 - Search Row Buffer (SRB) PAG-144
 - Search User Block (SUB) PAG-143
 - SLB (Search List Buffer) PAG-143
 - SRB (Search Row Buffer) PAG-144
 - steps for defining PAG-138
 - SUB (Search User Block) PAG-143
 - TSP alias names PAG-140
 - TSP for processing PAG-143
 - user notification IF-31
 - user preferences, setting DESK-28
 - user profile, modifying for DRAW PCCM-227
 - user profile, specifying date and time zone PLAN-230
 - user's local date and time PLAN-256, USER-220
 - user-specified date-range variable REP-369
 - user-specified date-range variable
 - alphanumeric format REP-369
 - external format with s-word index keys REP-370
 - internal format REP-370
 - user-supplied data, adding to a report PMF-370
 - USEREXIT control line
 - Data Field Specification panel description TSP-197
 - description TSP-193
 - flag field, setting TSP-201
 - Flag Field Specification panel description TSP-201
 - general rule TSP-197, TSP-201
 - interfacing with TSCA TSP-2
 - processing TSP-206
 - register content TSP-195
 - return code table TSP-207
 - summary panel description TSP-196
 - users, adding new IF-37
 - USERS record PLAN-122
 - USERS record
 - alert message PAG-492
 - control block (ESCB) PAG-499
 - creating PAG-456, PAG-465
 - creating JCL PAG-492
 - creating the USERS record PAG-465
 - description PAG-484
 - level field PAG-490

-
- USERS record (*continued*)
 process overview PAG-485
 search argument PAG-489
 starting PAG-492
 tailoring the facility PAG-493
 TSPs PAG-486
- using
 BLGUT1 utility program OM-63
 BLGUT10 utility program OM-136
 BLGUT4 utility program OM-79
 BLGUT7 utility program OM-108
 model to create hardware record PCCM-175
 model to create software record PCCM-189
 output for
 BLGUT22 utility program OM-165
 using a question mark in an SRC USER-246
 using immediate notification PAG-447, PAG-461
 using logical OR PMF-63
 using problem escalation
 overview PAG-484
 using SRCs to produce reports USER-247
 using the control information update dialog PMF-43
 using the equal sign function USER-27, USER-71
 utility BLGUT8 PAG-291
 Utility Entry Dialog panel PCCM-244
 utility program
 BLGUT1M, migrate the SDIDS PLAN-42
 BLGUT21, analyze SDIDS PLAN-80
 BLGUT22, analyze panel data set PLAN-80
 BLGUT23, database backup/recovery PLAN-44
 BLGUT3, restore database from log data set PLAN-165
 BLGUT4, offload recovery log data set PLAN-182
 BLGUT5, load and maintain DICTDS PLAN-24
 BLGUT6, install and maintain a panel data set PLAN-24
 BLGUT6F, offload a PDS PLAN-199
 BLGUT6M, migrate field lengths/validation patterns
 PLAN-138
 BLGUT7, copy SDDS PLAN-41
 BLGUT9, set database options PLAN-120
 BLGUTR, format a recovery log data set PLAN-199
 brief descriptions OM-45
 UU update USER-153, USER-180
- V**
- valid choice lists PMF-78, USER-89
 VALIDATE, NetView Bridge Adapter GITA-15
 VALIDATE operand, HELP command USER-123
 validating data
 and PIPT API-136
 encoded validation error reason code API-304
 error reason code API-304
 group prefixes API-136
 HLAPI API-146
 HLAPI validation error reason codes API-307
 LLAPI API-16
 LLAPI validation error reason codes API-307
 response field validation error code API-236
- validation
 character PMF-200
 data panel USER-89
 data records USER-89
 DBCS characters PMF-200
 pattern
 changing PMF-285
 changing, checklist PMF-277
 deleting PMF-284
 examples PMF-201
 left zero padded PMF-201
 predefined PMF-201
 presenting a list PMF-286
 special characters in PMF-202
 validating PMF-202
 records PMF-78, PMF-539
- validation, problem with panel validation, diagnostic process
 DIAG-73
- validation errors DESK-33
- validation message, problem diagnostic process DIAG-61
- value
 default OM-40
 time-of-day OM-39
 truncated OM-23
- variable
 defining and initializing REP-210, REP-217
 keyword REP-149
 predefined REP-363
 predefined
 day-of-the-week REP-364
 IF-Command REP-372
 map-processing REP-373
 monthly date-range REP-367
 name of the month REP-368
 read-only REP-363
 read/write REP-374
 search-count REP-371
 sort REP-371
 system date REP-363
 system time REP-363
 user-specified date-range REP-369
 weekday date-range REP-365
 weekly date-range REP-366
 yearly date-range REP-368
- variable pool PAG-1
- variable-read service function-X'D9'
 description REP-247
 return codes REP-248
 service function router REP-247
- variable set service function-X'E2'
 description REP-248
 return codes REP-249
 service function router REP-248
- variable used for window selection
 BLG#PNAM PAG-83
 BLG#PTYP PAG-82
 BLG#TNAM PAG-83
- verification of installation PLAN-6
- VERIFIER function, NetView AutoBridge GITA-87
 VERIFIER parameter, NetView Bridge Adapter GITA-43
 verify record update user exit TSP-269

verifying change approvers and reviewers IF-106
verifying HLAPI/NT setup REP-26
Version 4.2 and 4.2.2 of Information/Management, migrating
 PLAN-139
Version 5.1 of Information/Management, migrating PLAN-140
Version 6.1 of Information/Management, migrating PLAN-141
versions, migrating from previous PLAN-113
Versions 3 and 4, migrating PLAN-103, PLAN-140
vertical
 iteration REP-168
vertical shadowing PMF-192, PMF-203
VIEW ARGUMENT command DIAG-23
VIEW command
 description USER-107
 incorrect display, data in wrong column DIAG-27
 INTERNALS operand
 display format DIAG-41
 example of DIAG-43
 using to resolve problem DIAG-40
use of USER-172
using to display search argument DIAG-23
VIEW ARGUMENT USER-149, USER-169
VIEW INTERNALS USER-149
VIEW OFF USER-149
VIEW ON USER-149
View Internal Data panel TSP-94
View Internals DIAG-41
VIEW INTERNALS PMF-38, PMF-383, PMF-385
viewing a configuration IF-131
viewing previous panels, BACK command USER-30
views, Tivoli Decision Support
 detailed REP-7
 multidimensional REP-8
virtual storage requirements REP-143
visible phrase
 collected PMF-169, PMF-172
 defined PMF-169
visible phrase, description API-221
VLA display panel PCCM-271
Vnn validation character PMF-200
VPA display panel PCCM-270
VS COBOL II, writing user exit routine TSP-194
VSAM
 interface DIAG-11
 RLS (record-level sharing)
 sysplex performance considerations PLAN-69
VSAM (virtual storage access method)
 dictionary data set OM-83
 estimating parameters for panel data set OM-163
 key OM-71
 resource definition member OM-16, OM-22
 sequence number OM-123
 VSAM key OM-71
VSAM (Virtual Storage Access Method)
 Tivoli Information Management for z/OS data sets DIAG-5
VSAM data set
 allocating space PLAN-169, PLAN-171
 components PLAN-170
 concurrent accesses PLAN-77, PLAN-78
 defining PLAN-277
 enabling for RLS PLAN-156
VSAM data set (*continued*)
 extended format PLAN-277
 key-sequenced
 components PLAN-78
 performance PLAN-77
 resource pool sharing restrictions PLAN-76
 sharing PLAN-77
 migrating for sysplex PLAN-156
 relative record
 performance PLAN-77, PLAN-79
 storage requirements PLAN-86, PLAN-87
 using Imbed or Noimbed PLAN-169
 using Replicate or Noreplicate PLAN-169
VSAM input and output PMF-4
VSAM resource
 connecting to data set PLAN-80, PLAN-303
 defining PLAN-76, PLAN-301
 definition member
 defining PLAN-147, PLAN-301
 description PLAN-76
 link-edit PLAN-302, PLAN-307
 migration information PLAN-139
 global (GSR) PLAN-76, PLAN-306
 local shared (LSR)
 placeholders PLAN-77
 storage required for buffer pools PLAN-86
 usage PLAN-76
 using SDIDS keys PLAN-42
 using with multiple-cluster SDDS PLAN-303
 LSR definition worksheet PLAN-81
 LSR working set PLAN-78, PLAN-79, PLAN-80
 nonshared (NSR)
 placeholder PLAN-77, PLAN-303
 storage required for buffers PLAN-86, PLAN-88
 usage PLAN-76
 placeholder
 defining PLAN-303
 guidelines for using PLAN-77, PLAN-82
 monitoring PLAN-83
 storage required PLAN-86, PLAN-87
 recommendations PLAN-77
 restrictions PLAN-80
 RLS (record-level sharing) PLAN-154
VSAM resource definition member OM-78
VSAM resource definition member
 defining PLAN-147, PLAN-301
 description PLAN-25, PLAN-76
 link-edit PLAN-302, PLAN-307
 migration information PLAN-139
VSAM root key API-61, API-83, API-97, API-105
VSAMRESOURCES, BLX-SP parameter PLAN-302,
 PLAN-348
VTAM (Virtual Telecommunication Access Method)
 printing on VTAM-attached printer PLAN-201

W

WAIT keyword DIAG–56
Ward 42 PMF–201
warning codes, NetView Bridge Adapter GITA–62
warning message
 terminal simulator EXEC (TSX) TSP–262
 terminal simulator panel (TSP) TSP–262
Watermark
 quick search USER–172
watermark character PMF–349
watermark character
 restriction TSP–89
 used in search TSP–179
Web connector WIG–7, WIG–14
web connector feature PLAN–34
Web connector feature overview WIG–3
Web server, MVS WIG–5
WEBADM user ID, text search PAG–170
weekday date-range variables
 alphanumeric format REP–365
 external format REP–365
 internal format REP–365
weekly date-range variables
 alphanumeric format REP–366
 external format REP–366
 internal format REP–366
WHERE clause, limiting data REP–41
WINDOW command USER–107, USER–152
window description DESK–23
window display interface PMF–72
window style selection USER–3
windows, manipulating DESK–19
Windows NT REP–4, REP–25
Windows NT
 C language binding CLIENT–71, CLIENT–139
 requester CLIENT–138
 requester overview CLIENT–71, CLIENT–138
 server overview CLIENT–70, CLIENT–138
word acronym in an s-word record PMF–183
word requirements for dictionary data set
 p-word OM–81
 s-word OM–81
WORDFIX control line
 Add Specification panel description TSP–210
 Delete Specification panel description TSP–217
 description TSP–207
 example
 adding data TSP–216
 changing control data TSP–225
 changing p-word data TSP–235
 deleting data TSP–221
P-Word Specification panel description TSP–226
return code table TSP–236
S-Word Specification panel description TSP–222
securing PLAN–195
summary panel description TSP–208
TSCA field usage TSP–238
usage note TSP–236
warning TSP–5, TSP–209
words USER–195
work area DESK–23
working set PLAN–78, PLAN–79
working with records USER–53, USER–93
workstation components, Tivoli Inventory GITA–374
workstation editor USER–17
write panel data set OM–5, OM–8
write panel data set
 defined PMF–2
 defining PLAN–297
 description PLAN–22, PLAN–24
 introduced PMF–3
 modifying with the Panel Modification Facility (PMF)
 PLAN–24
 used by PMF PMF–8
write panel enqueue DIAG–12
write service function–X'E6'
 description REP–249
 return codes REP–250
 service function router REP–249
WRITEOPER, BLX-SP parameter PLAN–348
WRITESOCKET control line
 description TSP–238
 example TSP–239
 return code table TSP–239
 usage note TSP–239
writing an API application, step by step API–273
writing HLAPI extensions API–268
writing of output data REP–170, REP–200
writing TSPs and TSXs DESK–167
wrong data
 in column on VIEW command display DIAG–27
 on freeform text display DIAG–27
wrong record in search DIAG–22

X

X validation character PMF–200
XCF (cross-system coupling facility) PLAN–153
XES (cross-system extended services) PLAN–154

Y

yearly date-range variables REP–368

Z

zero padding PMF–201

Glossary

A

activity record

Activity records describe the activities associated with a change. Change activities could include ordering, installing, testing, or updating documentation as you update software.

administrative history entry (AHE)

A data area that represents those data items from the structured database panels that request tracking. Generally, the items collected represent responses to fields that have the journal flag on.

AHE

Administrative history entry.

assisted-entry panel

A panel that tells you how to enter data by providing the format and examples.

associated data

A definition given to an item of data in a record that is to be returned as part of an inquiry result.

authority code

A code value used in response validation. It adds privilege class processing to determine whether a field should be processed.

automatic data

Data, such as date, time, user ID, and certain profile data, that is retrieved automatically by Tivoli Information Management for z/OS when requested by entering an equal sign (=).

Automatic Log Save Facility

A Tivoli Information Management for z/OS facility that consists of the Automatic Log Save Send and Receive functions. This facility enables propagation of Tivoli Information Management for z/OS data to another Tivoli Information Management for z/OS database.

Automatic Log Save Receive function

This function receives send data sets from a Tivoli Information Management for z/OS server running the Automatic Log Save Send function and adds the records in the data set to the database.

Automatic Log Save Send function

This function manages the offloading of the SLDLS to the send data set and sends this data set to the Tivoli Information Management for z/OS server running the Automatic Log Save Receive function.

B

BLX Service Provider (BLX-SP)

A central address space database server. A central clearinghouse for I/O processing. See also *central address space*.

BLX-SP

BLX Service Provider.

C

CALL command exit routine (CCE)

An exit routine used with the CALL command statement in the Report Format Facility.

CCE

CALL command exit routine.

central address space

An area in storage that does all the I/O processing (and other processing) for the user's address spaces. With the addition of multiserver support in Tivoli Information Management for z/OS, it is possible to run more than one central address space at any one time on an MVS-based system. See also *BLX Service Provider*.

change data

Information that is identified, collected, tracked, and analyzed using the Change Management facility.

Change Management facility

A facility of Tivoli Information Management for z/OS that enables you to plan and organize changes in a methodical way.

client conversation processor

A program that connects a client conversation to a HLAPI session. Transactions from the client flow through this connection to the HLAPI. The results from the HLAPI flow back through this connection to the client.

cognize

The means by which Tivoli Information Management for z/OS enables an organization to control whether entered data is searchable. The **Cognize response** field enables an organization to control which words are entered in the SDIDS as searchable words. Cognized data is searchable; other data that is not cognized is not searchable.

combined search

A type of search that helps you limit the scope of the search and tailor the results specifically to your needs. You begin defining a search argument through a structured or quick search and complete the argument with a freeform search.

command statements

In a report format table, they control record processing such as retrieving, formatting and printing. PUT and SEARCH are command statements. The Report Format Facility processes control statements during the output processing phase.

component record

A *hardware* component record defines and describes a particular device that is part of a system. A *software* component record describes a software program running on, or available on, your system.

Configuration Management facility

A facility of Tivoli Information Management for z/OS that enables you to maintain an up-to-date and readily accessible inventory of your software and hardware configuration.

connection record

A record that describes the connection between two components. The components connected can be hardware components, software components, or both.

control data

(1) Information about how a transaction or panel is to be processed. (2) Information used by the HLAPI to set up the environment that is used for an invocation of the Tivoli Information Management for z/OS Application Program Interface.

control line

A unit of a panel structure used to contain control information that directs the processing of a selection, response field, or panel flow.

control panel

A multipurpose panel that can perform functions such as adding response data, testing for response data, altering the panel flow, calling program exits and TSPs, and storing information to be used by Tivoli Information Management for z/OS functions.

coupling facility

A special logical partition that provides high-speed caching, list processing, and locking functions in a sysplex.

cross-system coupling facility (XCF)

A component of MVSTM that provides functions to support cooperation between authorized programs running within a sysplex.

cross-system extended services (XES)

A set of services that allow authorized applications or subsystems running in a sysplex to share data using a coupling facility.

D**database gateway application**

An application that contains program logic designed for using the Tivoli Information Management for z/OS HLAPI/REXX interface and for generating dynamic HTML.

database record (DBR)

(1) The collection of data segments using a common key in the SDDS data set. (2) In IMS/VS, a collection of segments that contains one occurrence of the root segment type and all of its dependents arranged in a hierarchical sequence. It may be smaller than, equal in size to, or larger than the access method logical record.

data attribute record

A record which describes the data and its attributes.

data-entry panel

A panel in which the user communicates with the system by filling in one or more fields.

data model record

A record which describes the *composition* of a data record, that is, the fields which define a record type and the attributes of each of those fields.

data view record

A record which contains data attribute RNIDs. A data view record can only be used by APIs.

DB2® Extract Facility

A Tivoli Information Management for z/OS facility that consists of the DB2 Extract Send Utility and the DB2 Update Utilities. It converts records in a send data set into SQL statements for loading into DB2. This facility enables propagation of Tivoli Information Management for z/OS data to DB2.

DB2 Extract Send Utility

A Tivoli Information Management for z/OS utility that consists of the Tivoli Information Management for z/OS SQL Generator and the programs that call it, and the programs that start the DB2 Update Utility.

DB2 Update Utility

A Tivoli Information Management for z/OS utility that consists of the JCL and the programs that are responsible for loading Tivoli Information Management for z/OS data into DB2.

definition statements

In a report format table, they define segments of data that remain constant either for the whole report format table or for a section. TITLE and HEADING are definition statements. The Report Format Facility processes definition statements during the input processing phase.

Desktop

A feature of Tivoli Information Management for z/OS that enables users to create or interact with records in the Tivoli Information Management for z/OS database through a customizable help desk starter application that uses a Java™ framework to present data in a graphical user interface (GUI). The Desktop uses customizable data model records on the Tivoli Information Management for z/OS host to define the business model and display of data presented in the user's application.

DGA

Database gateway application.

dictionary data set

A data set that contains the definitions for the p-words, s-words, and validation patterns associated with Tivoli Information Management for z/OS data.

dictionary data set record map (GDDR)

Maps the records in the dictionary data set. There are two mappings, one for structured words and one for prefix records.

direct add item

An item of data that is collected by a control panel using an add control line.

Discovery Guide

A Tivoli Decision Support module that provides Tivoli Decision Support users immediate access to key information technology information in an enterprise. A Decision Support user can select one or more installed Discovery Guides to help establish the scope of data searches. The Discovery Guide used to access Tivoli Information Management for z/OS data is called the *Information Management* Discovery Guide.

draw function

The draw function enables you to create a configuration diagram from the data set produced by the REPORT command.

dynamic PIDT

A PIDT containing entry rows built by the LLAPI on the retrieve transaction. A dynamic PIDT contains an entry row for each SDE in the Management application record. A dynamic PIDT can be used in subsequent create or update transactions.

E**enhanced panel style**

Displays Tivoli Information Management for z/OS panels with an action bar on the first line to enable users to select pull-down menus. Programmable function key definitions are supplied that are specific to particular Tivoli Information Management for z/OS tasks. Contrast with *standard panel style*.

enterprise-developed commands

Command lists (CLISTS), REXX programs, or high-level language programs (PL/I or C) written to customize the NetView® program by an enterprise. These commands can be written to request transactions from a database such as Tivoli Information Management for z/OS.

escalation control block (ESCB)

The place where information is stored until the time when a control that, when set, triggers notification to specified users who track or resolve issues as the installation determines. See also *escalation facility*, *notification facility*.

escalation facility

A part of Tivoli Information Management for z/OS's notification facility, the escalation facility enables you to set criteria and send alert messages to whomever you designate and at intervals you specify, until the problem is resolved.

ESCB

Escalation control block.

F**flatten**

To copy a file to a buffer from a Tivoli Information Management for z/OS database or a database that has the same format as a Tivoli Information Management for z/OS database. After flattening, the flattened data can be saved in a file, on tape, or transmitted to a remote system. The flattened data cannot be accessed by Tivoli Information Management for z/OS; to access the data, you must restore the record using the UNFLATTEN control line.

forms processing routines

REXX programs that are shipped as part of the database gateway application. Forms processing routines process HTTP requests received from client machines using Web browsers as their graphical user interface.

FPRs

Forms processing routines.

freeform argument

A definition given to a freeform search keyword used in inquiry processing that is entered on the command line along with the search command, or a simulation of freeform keyword search processing.

freeform search

The type of search in which you issue the search command and specify a search argument with this command.

freeform text entry (FTE)

A data area containing fields that represent data entered by the user in response to a freeform text panel.

freeform word

A word entered without regard for predefined formats.

function key

A key that performs a specified set of operations when it is pressed.

FTE

Freeform text entry.

G**global resource serialization (GRS)**

A facility required to serialize access to data sets shared between processors.

global resource serialization complex

(1) A group of MVS systems set up to use the facilities provided by the GRS. (2) Consists of one or more systems connected by communication links.

group items

Record entries that have multiple p-words associated with a particular data item.

GRS

Global resource serialization.

H**high-level application program interface (high-level API or HLAPI)**

A program interface that enables user-written programs to access selected Tivoli Information Management for z/OS functions. It is generally easier to use than the LLAPI, but it provides less control. It uses the LLAPI to process requested transactions. See also *low-level application program interface*.

High-Level Application Program Interface/AIX (HLAPI/AIX)

A program interface installed on an AIX workstation that enables user-written programs to access selected Tivoli Information Management for z/OS functions installed on a host.

High-Level Application Program Interface/CICS (HLAPI/CICS)

A program interface installed on a CICS® environment that enables user-written programs to access selected Tivoli Information Management for z/OS functions installed on a host.

High-Level Application Program Interface/HP (HLAPI/HP)

A program interface installed on an HP UNIX® workstation that enables user-written programs to access selected Tivoli Information Management for z/OS functions installed on a host.

High-Level Application Program Interface/NT (HLAPI/NT)

A program interface installed on a Windows NT® workstation that enables user-written programs to access selected Tivoli Information Management for z/OS functions installed on a host.

High-Level Application Program Interface/Solaris (HLAPI/Solaris)

A program interface installed on a Sun Solaris workstation that enables user-written programs to access selected Tivoli Information Management for z/OS functions installed on a host.

High-Level Application Program Interface/UNIX (HLAPI/UNIX)

The generic name for the AIX and Solaris clients.

High-Level Application Program Interface/UNIX (HLAPI/USS)

A program interface installed on an OS/390® UNIX System Services environment that enables user-written programs to access selected Tivoli Information Management for z/OS functions installed on a host.

High-Level Application Program Interface/2 (HLAPI/2)

A program interface installed on a workstation that enables user-written programs to access selected Tivoli Information Management for z/OS functions installed on a host.

HLAPI

High-level application program interface (high-level API).

HLAPI/AIX

High-level application program interface (high-level API) that runs on the AIX environment.

HLAPI/CICS

High-level application program interface (high-level API) that runs on the CICS environment.

HLAPI/HP

High-level application program interface (high-level API) that runs on the HP UNIX environment.

HLAPI/NT

A program interface installed on a Windows NT workstation that enables user-written programs to access selected Tivoli Information Management for z/OS functions installed on a host.

HLAPI/REXX interface

A function that allows a REXX program to use HLAPI transactions.

HLAPI/Solaris

High-level application program interface (high-level API) that runs on the Sun Solaris environment.

HLAPI/UNIX

Generic term for the high-level application program interface (high-level API) that runs on the AIX or Sun Solaris environment.

HLAPI/USS

High-level application program interface (high-level API) that runs on the OS/390 UNIX System Services environment.

HLAPI/2

High-level application program interface (high-level API) that runs on the OS/2® environment.

immediate notification

A function available in the notification facility that enables your program administrator to have messages sent to specified users as problems and changes are reported and entered into the database.

immediate response chain (IRC)

A linked series of panel responses. An IRC is entered during the prompting sequence for immediate one-time running.

independent field

A date or time field that has no defined relationship. Universal time processing is not performed for independent fields. Contrast with *related field*.

Information/Management

A predecessor product of Tivoli Information Management for z/OS. Information/Management was renamed to Tivoli Service Desk for OS/390 in 1998. Tivoli Service Desk for OS/390 was renamed to Tivoli Information Management for z/OS in 2001.

inquiry argument

A definition of data used with inquiry transactions. This can be either structured or freeform responses.

Installation Tailoring Facility

That portion of the product that eases installation of the product or migration to Tivoli Information Management for z/OS with a series of interfaces that have menus and choices.

Integration Facility

A Tivoli Information Management for z/OS application that models a typical change and problem management system and provides interfaces to several products, integrating them into one system to help you initiate your system management tasks.

IRC

Immediate response chain.

J**journal field**

A special Tivoli Information Management for z/OS field identified by the symbol <H> that triggers Tivoli Information Management for z/OS programs to keep a history of changes to a particular record. Whenever data is entered or updated in the field, the date, time, and user making the changes are recorded with the record data. This data is maintained as long as the record is kept in the database.

journalize

To keep a history of changes to individual fields in a given Tivoli Information Management for z/OS record.

K**key phrase**

(1) A short description of a selection taken on an option or selection panel. It consists of two parts—a description and a selection name—separated by an equal sign (for example, RECS=PROBLEM). (2) A short description of a nonfield selection taken from a data-entry panel. It consists of the data following the selection number (for example, REPORTER DATA). See also *visible phrase*.

L**line command**

A command issued in the line command field on a table panel or by using the LINECMD command. A line command performs the action against the record on the specified line.

list item

A type of response field that is processed in tabular form and allows multiple instances of the same type of data. This format allows skipped entries.

list processor

A program exit that enables entry, update, and display of list items.

LLAPI

Low-level application program interface (low-level API).

local shared resources (LSR)

An option for sharing I/O buffers, I/O-related control blocks, and channel programs among VSAM data sets in a resource pool that serves one partition or address space.

logical database partitioning

A means of organizing data in the Tivoli Information Management for z/OS database into “logical partitions”.

low-level application program interface (low-level API or LLAPI)

A program interface that enables user-written programs or the HLAPI to access selected Tivoli Information Management for z/OS functions. It provides more user control than does the HLAPI. See also *high-level application program interface*.

LSR

Local shared resources.

M

Management application

The portion of the product that enables a user to record and track problems, changes, and configurations.

manual entry block

A control block used to store assisted-entry panel responses to verify each item in the response.

MEB

Manual entry block.

message chain

A linked list of messages generated by Tivoli Information Management for z/OS when processing a transaction.

model PIDT

A PIDT whose header rows are used as a model to build a dynamic PIDT. Any PIDT can be used as a model.

model record

A type of record that enables you to model software and hardware components. Model records are useful in creating multiple components of the same type (for example, terminals).

MRES

Multiclient remote environment server.

multiclient remote environment server (MRES)

A Tivoli Information Management for z/OS server that provides Tivoli Information Management for z/OS API functions to multiple clients concurrently.

multiple pattern group

A definition associated with assisted-entry panels that indicates multiple prefixes are collected with each response.

multiple response item

A definition given to a structured prompting field that accepts more than a single response word at data entry.

Multisystem Database Access (MSDA)

Former term that referred to the facility in Tivoli Information Management for z/OS that enabled users on different BLX-SPs to concurrently share Tivoli Information Management for z/OS VSAM data sets. MSDA has been replaced by the term *sysplex data sharing*.

N

NetView AutoBridge

In Tivoli Information Management for z/OS, an application interface to Tivoli NetView for z/OS that works with the NetView Bridge Adapter to update the Tivoli Information Management for z/OS database and automate network monitoring. The NetView AutoBridge receives data from NetView alerts, messages, and other applications and uses this data to build and perform Tivoli Information Management for z/OS transactions.

NetView Bridge

In Tivoli NetView for z/OS, a set of application programming interfaces (APIs) that enable Tivoli NetView for z/OS to interact with various types of databases in the z/OS environment.

NetView Bridge Adapter

In Tivoli Information Management for z/OS, a feature that provides a connection between the NetView Bridge and the Tivoli Information Management for z/OS database. The NetView Bridge Adapter enables Tivoli Information Management for z/OS to act as a NetView database server and works with the NetView AutoBridge or other NetView applications to access problem records logged in the Tivoli Information Management for z/OS database.

nonmultiple pattern group

A definition associated with assisted-entry panels that indicates multiple prefixes are not collected with each response.

notification facility

A Tivoli Information Management for z/OS facility that provides two functions: immediate notification and problem escalation. See also *immediate notification* and *problem escalation*.

O**ODBC driver**

In Tivoli Information Management for z/OS, a program (DLL) that enables users to retrieve Tivoli Information Management for z/OS data down to a Microsoft® Windows NT workstation. When used with a workstation application enabled for Open Database Connectivity (ODBC), the ODBC driver establishes the connection to the host database, submits requests for information, and returns results to the workstation application.

original local date/time

The local date or time value that was entered into a field by a user.

owning partition

In logical database partitioning, the Owning Partition Name is contained within the record and identifies the partition which owns the record.

P**PALT**

Program interface alias table.

panel control block

A control block containing information relevant to a panel.

Panel Modification Facility (PMF)

A facility of Tivoli Information Management for z/OS that helps users modify and create panels that are more specific to their organization's needs.

parallel sysplex

A sysplex with one or more coupling facilities that enable multiple central processor complexes to simultaneously process a workload.

PCB

Panel control block.

people record

A type of record in Tivoli Information Management for z/OS that provides information about help desk customers or people assigned to work on problems.

PIAT

Program interface argument table.

PICA

Program interface communications area.

PIDT

Program interface data table.

PIHT

Program interface history table.

PIMB

Program interface message block.

PIPT

Program interface pattern table.

PIRT

Program interface results table.

PMF

Panel Modification Facility.

predefined variable

Built-In values provided by Tivoli Information Management for z/OS to assist you in using the Report Format Facility. There are two types of predefined variables: read-only and read/write. All predefined variables begin with the character Z.

prefix

A keyword used in a search argument that identifies which field in the database the data being searched corresponds to. A prefix also contains a slash (/) or an underscore character (_).

prefix index

A type of dictionary index key that identifies p-words that are in the Tivoli Information Management for z/OS dictionary data set.

prefix word (p-word)

Consists of a prefix, prefix index, and validation data. See also *prefix*.

primary partition

In logical database partitioning, the Primary Partition Name is contained within a privilege class record and identifies the logical partition, and thus the records, to which the privilege class has access.

privilege class

To protect the information in your database from being viewed, altered, or erased by unauthorized users, your organization can set up privilege classes. The privilege classes define which tasks an individual user or group of users can perform.

problem data

Information that is identified, collected, tracked, and analyzed using Problem Management.

problem escalation

A function available in the notification facility that enables the program administrator to set escalation criteria and send alert messages to those you designate and at specified intervals until the problem is resolved.

Problem Management Facility

An online Tivoli Information Management for z/OS facility that helps you document, review, monitor, and report problems with any hardware, software, procedure, or publication at your installation.

program call facility

An authorized program that communicates requests from users' address spaces to BLX-SP. BLX-SP then instructs VSAM to perform the I/O processing.

program interface alias table (PALT)

One of several program structures that support the transactions your application uses to access the Tivoli Information Management for z/OS database. The alias table lets your application specify alias names for PIDTs, p-words, p-word indexes, and s-word indexes. It also enables you to specify default values for fields.

program interface argument table (PIAT)

One of several program structures that support the transactions your application uses to access the Tivoli Information Management for z/OS database. The PIAT contains a list of freeform arguments used in an inquiry.

program interface communications area (PICA)

One of several program structures that support the transactions your application uses to access the Tivoli Information Management for z/OS database. The PICA is used to communicate between the LLAPI and your application. The PICA also serves as an anchor to all other LLAPI structures.

program interface data table (PIDT)

One of several program structures that support the transactions your application uses to access the Tivoli Information Management for z/OS database. The PIDT is a view of a particular type of Tivoli Information Management for z/OS database record. The LLAPI uses these PIDTs when it processes interface transactions.

program interface history table (PIHT)

One of several program structures that support the transactions your application uses to access the Tivoli Information Management for z/OS database. The PIHT contains history data. A PIHT is created when a retrieve transaction requests processing of history data.

program interface message block (PIMB)

One of several program structures that support the transactions your application uses to access the Tivoli Information Management for z/OS database. The PIMB defines the format of a message block on the message chain.

program interface pattern table (PIPT)

One of several program structures that support the transactions your application uses to access the Tivoli Information Management for z/OS database. The PIPT contains the validation criteria used to verify response data in a Tivoli Information Management for z/OS operation.

program interface results table (PIRT)

One of several program structures that support the transactions your application uses to access the Tivoli Information Management for z/OS database. The PIRT contains a list of external record IDs found that meet specific search criteria.

p-word

Prefix word.

Q**quick search**

A type of search that guides you with a fill-in-the-blanks prompting sequence. As you fill in the blanks, the search arguments are built for you. This provides a shorter inquiry path, which decreases the length of time you spend creating your search arguments.

R**receive database**

When using the Automatic Log Save function, a receive database is one that receives the offloaded SDLDS from a send database and creates and stores Tivoli Information Management for z/OS records.

receive data set

When using the Automatic Log Save function, a receive data set is the sequential data set that the send data set is received as.

record-level sharing (RLS)

See *VSAM record-level sharing*.

record number identifier (RNID)

The external identifier of a record in the Tivoli Information Management for z/OS database.

related field

In universal time processing, a date or time field that has a defined relationship to another time or date; for example, Date occurred, Time occurred. A date field is related to a time field by an entry in the DATETIME record in the database.

relational data mapping table (RDMLT)

Output from BLGUT8, this table is a control block that specifies the mapping of Tivoli Information Management for z/OS data into a relational format.

remote data resource

An area in the Tivoli Information Management for z/OS BLX-SP that enables terminal simulator EXECs (TSXs) in different user address spaces to share data.

remote environment server (RES)

A Tivoli Information Management for z/OS server that provides Tivoli Information Management for z/OS API functions to a single client.

Report Format Facility

A Tivoli Information Management for z/OS facility for producing a wide range of reports within the Tivoli Information Management for z/OS environment. The Report Format Facility lets you print individual reports, run standard or customized reports, modify or create new reports.

report format table (RFT)

A table that defines a Tivoli Information Management for z/OS report. The RFT consists of statements that define the data that is to appear in the report and the way the data is to be formatted.

RES

Remote environment server.

response data

The data that is accepted in a response field.

response field

A field on a panel that can accept data. The data can be entered directly or as a result of an immediate response chain entered on the command line.

REXX Global Variable Service (RGV Service)

Shipped as part of the Tivoli Information Management for z/OS REXX Web connector for MVS and also as part of the Tivoli Information Management for z/OS REXX Web connector for OS/390, the RGV Service permits the database gateway application to share the REXX variables among several REXX routines.

REXX HLAPI/2

A function that allows an OS/2 REXX program to use HLAPI/2 transactions.

REXX HLAPI/AIX

A function that allows an AIX® REXX program to use HLAPI/AIX transactions.

REXX Web connector for MVS

A function of Tivoli Information Management for z/OS that enables the client Web browsers to access Tivoli Information Management for z/OS databases through a connection that runs as a started task on an MVS system.

REXX Web connector for OS/2

A function of Tivoli Information Management for z/OS that enables client web browsers to access Tivoli Information Management for z/OS databases through a connection that runs on an OS/2 platform.

REXX Web connector for OS/390

A function of Tivoli Information Management for z/OS that enables client Web browsers to access Tivoli Information Management for z/OS through a connection that runs on an OS/390 system.

RFF

Report Format Facility.

RFT

report format table.

RGV Service

REXX Global Variable Service.

RNID

Record number identifier.

rules record

A Tivoli Information Management for z/OS record type defined specifically for problem escalation.

S**SDDS**

Structured description data set.

SDE

Structured description entry.

SDIDS

Structured description index data set.

SDLDS

Structured description log data set.

SDR

Structured description record.

search argument

An independent variable used to find a match.

secondary partition list

In logical database partitioning, the Secondary Partition List defines partitions additional to the Primary Partition to which a privilege class has access.

send database

A production Tivoli Information Management for z/OS database running with an SDLDS. The send database is periodically offloaded by the Automatic Log Save Facility or the DB2 Extract Facility for data propagation. See also *Automatic Log Save Facility* and *DB2 Extract Facility*.

send data set

The data set created by the Automatic Log Save Send Function. This data set contains the offloaded SDLDS from a send database. The send data set is used for data propagation by the Automatic Log Save Receive Function and the DB2 Extract Utility. See also *Automatic Log Save Facility*, *DB2 Extract Facility*, and *send database*.

session-parameters member

A data set that contains the constants (session parameters) that determine the operating characteristics of an address space.

sharing partition list

In logical database partitioning, the Sharing Partition List permits a record to be shared by multiple partitions by adding additional partition entries to that identified by the Owning Partition Name.

SQL Generator

The programs that create SQL statements using RDMTs and a send data set to propagate changes in the Tivoli Information Management for z/OS database to DB2. The SQL statements are placed in the SQL data set.

SRC

Stored response chain.

standard panel style

Displays Tivoli Information Management for z/OS panels as in versions previous to Information/Management Version 6.1 without action bars and pull-down menus. Programmable function keys are defined in each user's ISPF profile. Contrast with *enhanced panel style*.

stored response chain (SRC)

A predefined, named set of panel responses that resides in the database.

string field

A response field that can contain multiple words and special characters.

structured argument

A response field entered on a prompted sequence quick search panel or a simulation of quick search processing.

structured description data set (SDDS)

A VSAM key-sequenced data set that contains a collection of data, including SDEs, related to a Tivoli Information Management for z/OS record.

structured description entry (SDE)

The data area that maps the fields that represent collected information related to responses made by a user to the structured prompting sequence panels.

structured description index data set (SDIDS)

A VSAM key-sequenced data set that contains an index to the records stored in the SDDS. It is used to speed up the search for records in the SDDS.

structured description log data set (SDLDS)

A VSAM entry-sequenced data set. It is an optional data set that is used to store copies of the records written to the Tivoli Information Management for z/OS SDDS.

structured description record (SDR)

A data area that is the general mapping of the format of an SDDS record. The fields defined by this area constitute the header of the SDDS record.

structured search

A type of search that uses a prompting sequence to create the required search arguments.

structured word (s-word)

A keyword that identifies the contextual meaning of a collected item of data in Tivoli Information Management for z/OS.

s-word

Structured word.

s-word index

A type of dictionary index key that identifies structured words that are in the Tivoli Information Management for z/OS dictionary data set.

sysplex

A set of MVS systems communicating and cooperating with each other through certain multisystem hardware components and software services to process customer workloads. In Tivoli Information Management for z/OS, a sysplex refers to a parallel sysplex.

System application

The portion of the product that provides access to data in the Tivoli Information Management for z/OS database. This portion of the product enables an installation to set up privilege class records, reference records, Automatic Log Save records, and other records that affect what the user can do while using the Management application.

T**terminal simulator communications area (TSCA)**

A place for communications between Tivoli Information Management for z/OS and a TSP, and between a TSP and a user-written exit routine.

terminal simulator panel (TSP)

A panel in Tivoli Information Management for z/OS through which a user can control simulation of terminal input and output.

terminal simulator EXEC (TSX)

A REXX EXEC through which a user can control simulation of terminal input and output.

Tivoli Service Desk Bridge

The Tivoli Service Desk Bridge provides a means of sharing information about problem records between Tivoli Information Management for z/OS and Tivoli Problem Management, an application of Tivoli Service Desk. In addition to sharing information, responsibility for management of problems can be assigned or transferred between the two problem management systems.

Tivoli Service Desk for OS/390

A predecessor product of Tivoli Information Management for z/OS. Tivoli Service Desk for OS/390 was renamed to Tivoli Information Management for z/OS in 2001.

Tivoli Information Management for z/OS

A Tivoli product that is an integrated set of tools, services, and interfaces for automating and customizing an organization's IT service and support operation in a z/OS environment. It provides a structure that supports the gathering, organizing, locating, and reporting of information related to problem, change, and asset management.

transaction processors

Perform activities on the database system with which they interface. They can retrieve, update, add, and delete information from the database system.

TSCA

Terminal simulator communications area.

TSD

Tivoli Service Desk.

TSP

Terminal simulator panel.

TSX

Terminal simulator EXEC.

U**unflatten**

To restore data extracted by the FLATTEN control line into a database that is equivalent to the one from which the data was originally obtained.

universal partition access authority

In logical database partitioning, a privilege class can have Universal Partition Access Authority. A user using a privilege class with Universal Partition Access Authority has access to all partitions, and thus all records, in the Tivoli Information Management for z/OS database.

universal time (UT)

A worldwide common standard time, also sometimes called Greenwich mean time (GMT) or Zulu.

user-defined line command

A line command that is unique to a user's installation and that can be used on various search results lists.

user's address space

The range of addresses available to a Tivoli Information Management for z/OS user, including interactive users and batch jobs.

user's local date/time

The date or time value in the local time of the user currently viewing the data.

V**validation record**

A record which contains validation criteria for a field in a record.

visible phrase

(1) A short description of a selection taken on an option or selection panel. It consists of two parts, a description and a selection name, separated by an equal sign (for example, RECS=PROBLEM). (2) A short description of a nonfield selection taken from a data-entry panel. It consists of the data following the selection number (for example, REPORTER DATA). See also *key phrase*.

VSAM record-level sharing (RLS)

An extension to VSAM that provides direct record-level sharing of VSAM data sets from multiple address spaces across multiple systems. RLS uses the System/390® Coupling Facility to provide cross-system locking, local buffer invalidation, and cross-system data caching.

W**ward 42 character**

A double-byte character that contains X'42' in the first byte and has an EBCDIC value in the second byte.

watermark character

The first character of an s-word. This character cannot be typed by the user, so it is impossible for the user to enter an s-word on a command line.

WDS

Window Display Services.

Window Display Services (WDS)

The component of Tivoli Information Management for z/OS that provides other applications within the product with a single full-screen interface for displaying or updating tabular data.

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