

IBM Maximo Enterprise Adapter for Oracle Applications Integration Mappings Guide

Version 7.6



Note: Before using this information and the product it supports, read the information in “Notices” on page 394.

This edition applies to version 7, release 6, of IBM Maximo Enterprise Adapter for Oracle Applications and to all subsequent releases and modifications until otherwise indicated in new editions.

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IBM Maximo Enterprise Adapter for Oracle Applications Integration Mappings Guide

This document lists the mappings between Maximo Asset Management 7.6 and Oracle Applications E-Business Suite, for each integration point used by the Oracle adapter. See the IBM Maximo Enterprise Adapter for Oracle Applications System Administrator Guide for additional information about rule conversions.

Financial integration

General ledger components (inbound)

The General ledger components (inbound) integration point uses the MXGLCOMP_IFACE Maximo interface table and the GLCOMPONENTS Maximo destination table. Table 1 outlines the relevant mappings for this integration point.

Table 1: Mappings for General ledger components (inbound)

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
FND_ID_FLEX_SEGMENTS.S EGMENT_NUM				Oracle's segment_num-1	GLORDER	Smallint	2	1
FND_FLEX_VALUES.FLEX_V ALUE	Varchar2	150		None	COMPVALUE	ALN	20	1
FND_FLEX_VALUES_TL.DES CRIPTION	Varchar2	240		None	COMPTXT	ALN	30	1
				Null	USERNAME	Upper	18	0
				Null	SOURCESYSID	ALN	10	0
				'OA'	OWNERSYSID	ALN	10	0
FND_FLEX_VALUES.FLEX_V ALUE_ID	Number	15		Null	EXTERNALREFID	ALN	10	0
				Null	INTERID	ALN	50	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	MIGCHANGEID	ALN	50	0
				Oracle interface control	SENDERSYSID	ALN	50	0
FND_ID_FLEX_SEGMENTS.ID_FLEX_NUM	Number	15		Multiplies across Maximo Orgs using the COAXREF interface control.	ORGID	Upper	8	1
FND_FLEX_VALUES.ENABLED_FLAG				See Effectivity of General Ledger Segments.	ACTIVE	YORN	2	1
FND_FLEX_VALUES.START_DATE_ACTIVE				See Effectivity of General Ledger Segments.	ACTIVE	YORN	2	1
FND_FLEX_VALUES.END_DATE_ACTIVE				See Effectivity of General Ledger Segments.	ACTIVE	YORN	2	1
				Null	GLCOMPONENTSID	Integer	4	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
Maximo destination				Null	SEGMENTNAME	Upper	18	0

Chart of accounts (inbound)

The Chart of accounts (inbound) integration point uses the MXCOA_IFACE Maximo interface table and the CHARTOFACTOUNTS Maximo destination table. Table 2 outlines the relevant mappings for this integration point.

Table 2: Mappings for Chart of accounts (inbound)

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	GLACCOUNT	GL	23	1
GL_CODE_COMBINATIONS.S EGMENT1-30	Varchar2	25	0	None	GLCOMP01-20	ALN	20	0
				Null	ACCOUNTNAME	ALN	100	0
GL_CODE_COMBINATIONS.A CCOUNT_TYPE	Varchar2	1	1	None	GLACCTYPE	ALN	3	0
				Null	SOURCESYSID	ALN	10	0
				'OA'	OWNERSYSID	ALN	10	0
GL_CODE_COMBINATIONS.C ODE_COMBINATION_ID	Number	15	1	None	EXTERNALREFID	ALN	10	0
				Oracle interface control	SENDERSYSID	ALN	50	0
GL_CODE_COMBINATIONS.C HART_OF_ACCOUNTS_ID	Number	15	1	Multiplies across Maximo orgs using the COAXREF interface control.	ORGID	Upper	8	1
GL_CODE_COMBINATIONS.S TART_DATE_ACTIVE	Date		0	See Effectivity of Accounts.	ACTIVE	YORN	2	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
GL_CODE_COMBINATIONS.ENABLE_DATE_ACTIVE	Date		0	See Effectivity of Accounts.	ACTIVE	YORN	2	1
				Null	CHARTOFACCOUNTSID	Integer	4	1

General ledger journal (outbound)

The General ledger journal (outbound) integration point uses the MXGLTXN_IFACE Maximo interface table and the GL_INTERFACE Oracle Applications open interface destination table. Table 3 outlines the relevant mappings for this integration point.

Table 3: Mappings for General ledger journal (outbound)

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			NEW	STATUS	Varchar2	50	1
ORGID	Varchar2	8	Translated using the ORGXREF interface control.	GL_INTERFACE.SET_OF_BOOKS_ID	Number	15	1
ORGID	Varchar2	8	Translated using the ORGXREF interface control.	GL_INTERFACE.LEDGER_ID	Number	15	1
ENTERDATE	Date		If ENTERDATE is null, set to TRANSDATE	ACCOUNTING_DATE	Date		1
OA_CURRENCY_CODE	Varchar2		None	CURRENCY_CODE	Varchar2	15	1
TRANSDATE	Date		None	DATE_CREATED	Date		1
TRANSID	Number		None	CREATED_BY	Number	15	1

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			A	ACTUAL_FLAG	Varchar2	1	1
OA_JE_CATEGOR Y	Varchar2		None	USER_JE_CATEGORY_NAME	Varchar2	25	1
			MAXIMO	USER_JE_SOURCE_NAME	Varchar2	25	1
			Null	CURRENCY_CONVERSION_DATE	Date		
			Null	ENCUMBRANCE_TYPE_ID	Number		
			Null	BUDGET_VERSION_ID	Number		
			Null	USER_CURRENCY_CONVERSION_T YPE	Varchar2	30	
			Null	CURRENCY_CONVERSION_RATE	Number		
			Null	AVERAGE_JOURNAL_FLAG	Varchar2	1	
			Null	ORIGINATING_BAL_SEG_VALUE	Varchar2	25	
			Null	SEGMENT1	Varchar2	25	
			Null	SEGMENT2	Varchar2	25	

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	SEGMENT3	Varchar2	25	
			Null	SEGMENT4	Varchar2	25	
			Null	SEGMENT5	Varchar2	25	
			Null	SEGMENT6	Varchar2	25	
			Null	SEGMENT7	Varchar2	25	
			Null	SEGMENT8	Varchar2	25	
			Null	SEGMENT9	Varchar2	25	
			Null	SEGMENT10	Varchar2	25	
			Null	SEGMENT11	Varchar2	25	
			Null	SEGMENT12	Varchar2	25	
			Null	SEGMENT13	Varchar2	25	
			Null	SEGMENT14	Varchar2	25	
			Null	SEGMENT15	Varchar2	25	

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	SEGMENT16	Varchar2	25	
			Null	SEGMENT17	Varchar2	25	
			Null	SEGMENT18	Varchar2	25	
			Null	SEGMENT19	Varchar2	25	
			Null	SEGMENT20	Varchar2	25	
			Null	SEGMENT21	Varchar2	25	
			Null	SEGMENT22	Varchar2	25	
			Null	SEGMENT23	Varchar2	25	
			Null	SEGMENT24	Varchar2	25	
			Null	SEGMENT25	Varchar2	25	
			Null	SEGMENT26	Varchar2	25	
			Null	SEGMENT27	Varchar2	25	
			Null	SEGMENT28	Varchar2	25	

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	SEGMENT29	Varchar2	25	
			Null	SEGMENT30	Varchar2	25	
LOADED_COST	Number	10, 2	If LOADED_COST is null, use LINE_COST.	ENTERED_DR	Number		
LOADED_COST	Number	10, 2	If LOADED_COST is null, use LINE_COST.	ENTERED_CR	Number		
LOADED_COST	Number	10, 2	If LOADED_COST is null, use LINE_COST.	ACCOUNTED_DR	Number		
LOADED_COST	Number	10, 2	If LOADED_COST is null, use LINE_COST.	ACCOUNTED_CR	Number		
			Null	TRANSACTION_DATE	Date		
			Null	REFERENCE1	Varchar2	100	
			Null	REFERENCE2	Varchar2	240	
			Null	REFERENCE3	Varchar2	100	
			Null	REFERENCE4	Varchar2	100	

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	REFERENCE5	Varchar2	240	
TRANSID	Number		None	REFERENCE6	Varchar2	100	
			Null	REFERENCE7	Varchar2	100	
			Null	REFERENCE8	Varchar2	100	
			Null	REFERENCE9	Varchar2	100	
DESCRIPTION	Varchar2	100	Null	REFERENCE10	Varchar2	240	
			Null	REFERENCE11	Varchar2	100	
			Null	REFERENCE12	Varchar2	100	
			Null	REFERENCE13	Varchar2	100	
			Null	REFERENCE14	Varchar2	100	
			Null	REFERENCE15	Varchar2	100	
			Null	REFERENCE16	Varchar2	100	
			Null	REFERENCE17	Varchar2	100	

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	REFERENCE18	Varchar2	100	
			Null	REFERENCE19	Varchar2	100	
			Null	REFERENCE20	Varchar2	100	
REFWO	Varchar2	10	None	REFERENCE21	Varchar2	240	
			Null	REFERENCE22	Varchar2	240	
ASSETNUM	Varchar2	12	None	REFERENCE23	Varchar2	240	
LOCATION	Varchar2	12	None	REFERENCE24	Varchar2	240	
PONUM	Varchar2	8	None	REFERENCE25	Varchar2	240	
			Null	REFERENCE26	Varchar2	240	
			Null	REFERENCE27	Varchar2	240	
			Null	REFERENCE28	Varchar2	240	
			Null	REFERENCE29	Varchar2	240	
			Null	REFERENCE30	Varchar2	240	

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	JE_BATCH_ID	Number	15	
			Null	PERIOD_NAME	Varchar2	15	
			Null	JE_HEADER_ID	Number	15	
			Null	JE_LINE_NUM	Number	15	
			Derived from ORGID	CHART_OF_ACCOUNTS_ID	Number	15	
			Null	FUNCTIONAL_CURRENCY_CODE	Varchar2	15	
			Null	CODE_COMBINATION_ID	Number	15	
			Null	DATE_CREATED_IN_GL	Date		
			Null	WARNING_CODE	Varchar2	4	
			Null	STATUS_DESCRIPTION	Varchar2	240	
			Null	STAT_AMOUNT	Number		
			Null	GROUP_ID	Number	15	
			Null	REQUEST_ID	Number	15	

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	SUBLEDGER_DOC_SEQUENCE_ID	Number		
			Null	SUBLEDGER_DOC_SEQUENCE_VAL UE	Number		
			Null	ATTRIBUTE1	Varchar2	150	
			Null	ATTRIBUTE2	Varchar2	150	
			Null	GL_SL_LINK_ID	Number		
			Null	GL_SL_LINK_TABLE	Varchar2	30	
			Null	ATTRIBUTE3	Varchar2	150	
			Null	ATTRIBUTE4	Varchar2	150	
			Null	ATTRIBUTE5	Varchar2	150	
			Null	ATTRIBUTE6	Varchar2	150	
			Null	ATTRIBUTE7	Varchar2	150	
			Null	ATTRIBUTE8	Varchar2	150	

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	ATTRIBUTE9	Varchar2	150	
			Null	ATTRIBUTE10	Varchar2	150	
			Null	ATTRIBUTE11	Varchar2	150	
			Null	ATTRIBUTE12	Varchar2	150	
			Null	ATTRIBUTE13	Varchar2	150	
			Null	ATTRIBUTE14	Varchar2	150	
			Null	ATTRIBUTE15	Varchar2	150	
			Null	ATTRIBUTE16	Varchar2	150	
			Null	ATTRIBUTE17	Varchar2	150	
			Null	ATTRIBUTE18	Varchar2	150	
			Null	ATTRIBUTE19	Varchar2	150	
			Null	ATTRIBUTE20	Varchar2	150	
			Null	CONTEXT	Varchar2	150	

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	CONTEXT2	Varchar2	150	
			Null	INVOICE_DATE	Date		
			Null	TAX_CODE	Varchar2	15	
			Null	INVOICE_IDENTIFIER	Varchar2	20	
			Null	INVOICE_AMOUNT	Number		
			Null	CONTEXT3	Varchar2	150	
			Null	USSGL_TRANSACTION_CODE	Varchar2	30	
			Null	DESCR_FLEX_ERROR_MESSAGE	Varchar2	240	
			Null	JGZZ_RECON_REF	Varchar2	240	
			Null	REFERENCE_DATE	Date		

Labor and craft integration

Labor (inbound)

The Labor (inbound) integration point uses the MXLABOR_IFACE Maximo interface table and the LABOR Maximo destination table. Table 4 outlines the relevant mappings for this integration point.

Table 4: Mappings for Labor (inbound)

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PER_ALL_PEOPLE_F.EMPLOYEE_NUMBER	Varchar2	30	0	None	LABORCODE	Upper	8	1
				Null	REPORTEDHRS	Duration	8	1
				Null	YTDOTHR	Duration	8	1
				Null	YTDHRSREFUSED	Duration	8	1
				Null	AVAILFACTOR	Decimal	15	1
				Null	CREWID	ALN	12	0
				Null	TYPE	Upper	16	0
				Null	WORKLOCATION	Upper	12	0
				Null	STORELOCATION	Upper	12	0
				Null	SOURCESYSID	ALN	10	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				OA	OWNERSYSID	ALN	10	0
				Null	EXTERNALREFID	ALN	10	0
				Null	DEFAULTSTORELOC	Upper	12	0
				Null – Uses multiplication control to create over all organizations in Maximo if ORGID is null	ORGID	Upper	8	1
				Null	NAME_LONGDESCRIPTION	LongALN	32000	0
				Null	SKILL_LONGDESCRIPTION	LongALN	32000	0
				Null	SHIFT	Upper	8	0
				Null	STARTTIME	Datetime	10	0
				Null	AVAILABILITY	Duration	8	0
				Null	AVAILABLE	YORN	2	0
				Null	ATTENDANCE	Duration	8	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	DAILYTIME	Duration	8	0
				Null – Maximo generates	PERSONID	Upper	8	1
PER_ALL_PEOPLE_F.START_DATE_ACTIVE				Logic to determine the status of the employee.	STATUS	Upper	8	0
PER_ALL_PEOPLE_F.END_DATE_ACTIVE				Logic to determine the status of the employee.	STATUS	Upper	8	0
				Null	WORKSITE	Upper	8	0
				Null	LABINVENTORYSITE	Upper	8	0
				Null	LABINVENTORYLOC	Upper	12	0
				Null – Maximo generates	LABORID	Integer	4	1
				Null	DAY1	Duration	8	0
				Null	DAY2	Duration	8	0
				Null	DAY3	Duration	8	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	DAY4	Duration	8	0
				Null	DAY5	Duration	8	0
				Null	DAY6	Duration	8	0
				Null	DAY7	Duration	8	0
				Null	PERCENTALLOC	Integer	4	0
				Null	NP_STATUSMEMO	ALN	50	0
PER_ALL_PEOPLE_F.EMPLOYEE_NUMBER	Varchar2	30	0	None	LABPERSONID	Upper	18	1
				Null – MEA generates	PERSONID	Upper	18	1

Labor craft rate (inbound)

The Labor craft rate (inbound) integration point uses the MXLABOR_IFACE Maximo interface table and the LABORCRAFTRATE Maximo destination table. Table 5 outlines the relevant mappings for this integration point.

Table 5: Mappings for Labor craft rate (inbound)

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PER_JOBS.NAME				Retrieve the JOB_ID on the PER_ALL_ASSIGNMENTS_F table, query the PER_JOBS table for the NAME field corresponding to JOB_ID and map to CRAFT.	CRAFT	Upper	8	1
				Null	SKILLEVEL	Upper	12	0
PER_ALL_PEOPLE_F.EMPLOYEE_NUMBER	Varchar2	30	0	None	LABORCODE	Upper	8	1
				Null – Uses multiplication control to create over all organizations in Maximo.	ORGID	Upper	8	1
				Null	CONTRACTNUM	Upper	8	0
				Null	INHERIT	YORN	2	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	DEFAULTCRAFT	YORN	2	1
				Calculated cost rate	RATE	Decimal	10	0
				Null	GLACCOUNT	GL	23	0
				Null	CONTROLACCOUNT	GL	23	0
				Null	ISACTIVE	YORN	2	1
				Null	DISPLAYRATE	Decimal	10	0
				Null	LABORCRAFTRATEI D	Integer	4	1
				Null	DEFAULTTICKETGL ACC	GL	20	0
				Null	STANDARDRATE	Decimal	10	0
				Null	VENDOR	Upper	12	0

Labor person (inbound)

The Labor person (inbound) integration point uses the MXLABOR_IFACE Maximo interface table and the PERSON Maximo destination table. Table 6 outlines the relevant mappings for this integration point.

Table 6: Mappings for Labor person (inbound)

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PER_ALL_PEOPLE_F.EMPLOYEE_NUMBER	Varchar2	30	0	None	PERSONID	Upper	18	1
				Null	STATUS	Upper	10	1
				Null	DISPLAYNAME	ALN	62	0
PER_ALL_PEOPLE_F.FIRST_NAME	Varchar2	150	0	None	FIRSTNAME	Varchar2	30	0
PER_ALL_PEOPLE_F.LAST_NAME	Varchar2	150	1	None	LASTNAME	Varchar2	30	0
				Null	DEPARTMENT	ALN	30	0
				Null	TITLE	ALN	30	0
				Null	EMPLOYEE_TYPE	Upper	10	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	JOBCODE	Upper	10	0
				Null	SUPERVISOR	Upper	18	0
PER_ALL_PEOPLE_F.DATE_ OF_BIRTH				None	BIRTHDATE	Date	4	0
PER_PAY_PROPOSALS_ALL. REVIEW_DATE				None	LASTEVALDATE	Date	4	0
PER_PAY_PROPOSALS_ALL. NEXT_SAL_REVIEW_DATE				None	NEXTEVALDATE	Date	4	0
PER_ALL_PEOPLE_F.START _DATE				None	HIREDATE	Date	4	0
				Null	TERMINATIONDATE	Date	4	0
				Null	LOCATION	Upper	12	0
				Null	LOCATIONSITE	Upper	8	0
				Null	LOCATIONORG	Upper	8	0
				Null	SHIPTOADDRESS	Upper	30	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	BILLTOADDRESS	Upper	30	0
				Null	DROPPPOINT	ALN	12	0
				Null	WFMAILELECTION	Upper	15	0
				Null	TRANSEMAILELECTION	ALN	15	1
				Null	DELEGATE	Upper	18	0
				Null	DELEGATEFROMDATE	Date	4	0
				Null	DELEGATETODATE	Date	4	0
				Null	PCARDNUM	ALN	30	0
				Null	PCARDTYPE	Upper	20	0
				Null	PCARDEXPDATE	ALN	7	0
				Null	PCARDVERIFICATION	ALN	4	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PER_ADDRESSES.ADDRESS_LINE1	Varchar2	240	0	None	ADDRESSLINE1	Varchar2	50	0
PER_ADDRESSES.ADDRESS_LINE2	Varchar2	240	0	None	ADDRESSLINE2	Varchar2	50	0
PER_ADDRESSES.ADDRESS_LINE3	Varchar2	240	0	None	ADDRESSLINE3	Varchar2	50	0
PER_ADDRESSES.TOWN_OR_CITY	Varchar2	30	0	None	CITY	Varchar2	36	0
PER_ADDRESSES.REGION_1	Varchar2	120	0	None	REGIONDISTRICT	Varchar2	36	0
					COUNTY	ALN	36	0
PER_ADDRESSES.REGION_2	Varchar2	120	0	None	STATEPROVINCE	Varchar2	50	0
COUNTRY	Varchar2	60	0	None	COUNTRY	Varchar2	50	0
POSTAL_CODE	Varchar2	30	0	None	POSTALCODE	Varchar2	50	0
				Null	VIP	Integer	4	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	STATUSDATE	Datetime	10	1
				Null	ACCEPTINGWFMAIL	YORN	2	1
				Null	WOPRIORITY	Integer	4	0
				Null	LOCTOSERVREQ	YORN	2	1
				Null	PERSONUID	Integer	4	1
				Null	DISPLAYNAME_LONG DESCRIPTION	LongALN	32000	0
				Null	NP_STATUSMEMO	ALN	50	0
				Null	LANGCODE	Upper	4	0
				Null	SENDERSYSID	ALN	50	0
				Null	SOURCESYSID	ALN	10	0
				OA	OWNERSYSID	ALN	10	0
				Null	EXTERNALREFID	ALN	10	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	DISPLAYFROM	Date	4	0
				Null	LANGUAGE	Upper	4	0
				Null	LOCALE	ALN	10	0
				Null	TIMEZONE	ALN	20	0

Craft (inbound)

The Craft (inbound) integration point uses the MXCRAFT_IFACE Maximo interface table and the CRAFT Maximo destination table. Table 7 outlines the relevant mappings for this integration point.

Table 7: Mappings for Craft (inbound)

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PER_JOBS.NAME				None	CRAFT	Upper	8	1
				CRAFTXREF control multiplies business group over all the organizations.	ORGID	Upper	8	1
PER_JOBS.NAME				None	DESCRIPTION	ALN	50	0
				Null	DESCRIPTION_LON GDESCRIPTION	LongALN	32000	0
				Null – MEA generates	CRAFTID	Integer	4	1
				Null – MEA defaults to 0	STANDARDDRATE	Decimal	10	0
				Null	LANGCODE	Upper	4	0
				Null	SENDERSYSID	ALN	50	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	SOURCESYSID	ALN	10	0
				OA	OWNERSYSID	ALN	10	0
				Null	EXTERNALREFID	ALN	10	0

Craft skill (inbound)

The Craft skill (inbound) integration point uses the MXCRAFT_IFACE Maximo interface table and the CRAFTSKILL Maximo destination table. Table 8 outlines the relevant mappings for this integration point.

Table 8: Mappings for Craft skill (inbound)

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	CRAFT	Upper	8	1
				Null	SKILLEVEL	Upper	12	0
				Null	ORGID	Upper	8	1
				Null	RANK	Integer	4	0
				Null	DESCRIPTION	ALN	50	0
				Null	DESCRIPTION_LON GDESCRIPTION	LongALN	32000	0
				Null	STANDARDRATE	Decimal	10	0
				Null	CRAFTSKILLID	Integer	4	1
				Null	LANGCODE	Upper	4	0

Craft rate (inbound)

The Craft rate (inbound) integration point uses the MXCRAFT_IFACE Maximo interface table and the CRAFTRATE Maximo destination table. Table 9 outlines the relevant mappings for this integration point.

Table 9: Mappings for Craft rate (inbound)

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PER_JOBS.NAME				None	CRAFT	Upper	8	1
				Null	SKILLLEVEL	Upper	12	0
				Null	ORGID	Upper	8	1
				Null	CONTRACTNUM	Upper	8	0
				Calculated cost rate	RATE	Decimal	10	0
				Null	DESCRIPTION	ALN	50	0
				Null	CRAFTRATEID	Integer	4	1
				Null	REVISIONNUM	Integer	4	0
				Null	VENDOR	Upper	12	0

Purchasing integration

Vendor (inbound)

The Vendor (inbound) integration point uses the MXVENDOR_IFACE Maximo interface table and the COMPANIES Maximo destination table. Table 10 outlines the relevant mappings for this integration point.

Table 10: Mappings for Vendor (inbound)

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
Operating Unit	Number		1	UPPER(trim(Operating Unit)) '- ' UPPER(AP_SUPPLIERS.SEGMENT1) '- ' UPPER(AP_SUPPLIERS.ALL.VENDOR_SITE_CODE);	COMPANY	Upper	12	1
AP_SUPPLIERS.SEGMENT1	Varchar2	30 for AP_SUPPLIER S.SEGMENT1	1					
AP_SUPPLIER_SITES_ALL.VENDOR_SITE_CODE	Varchar2	15 for AP_SUPPLIER _SITES_ALL.V ENDOR_SITE_ CODE	1					
AP_SUPPLIERS.VENDOR_TYPE_LOOKUP_CODE	Varchar2	30	0	None	TYPE	Upper	8	0
AP_SUPPLIERS.VENDOR_NAME	Varchar2	240	1	None	NAME	ALN	50	0
AP_SUPPLIER_SITES_ALL.ADDRESS_LINE1	Varchar2	240	0	SUBSTR(SUPPLIERS_SITES_ALL.ADDRESSLINE1 ' ' SUPPLIERS_SITES_ALL.ADDRESSLINE2 ' ' SUPPLIERS_SITES_ALL.ADDRESSLINE3)	ADDRESS 1	ALN	50	0
AP_SUPPLIER_SITES_ALL.ADDRESS_LINE2	Varchar2	240	0					
AP_SUPPLIER_SITES_ALL.ADDRESS_LINE3	Varchar2	240	0					

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
AP_SUPPLIER_SITES_ALL.CITY	Varchar2	25	0	None	ADDRESS 2	ALN	50	0
AP_SUPPLIER_SITES_ALL.STATE AP_SUPPLIER_SITES_ALL.PROVINCE	Varchar2 Varchar2	150 150	0 0	NVL(AP_SUPPLIER_SITES_ALL.STATE,AP_SUPPLIER_SITES_ALL.PROVINCE)	ADDRESS 3	ALN	50	0
AP_SUPPLIER_SITES_ALL.ZIP AP_SUPPLIER_SITES_ALL.COUNTRY	Varchar2 Varchar2	20 for AP_SUPPLIER_SITES_ALL.ZIP 25 for AP_SUPPLIER_SITES_ALL.COUNTRY	0 0	AP_SUPPLIER_SITES_ALL.ZIP ' AP_SUPPLIER_SITES_ALL.COUNTRY	ADDRESS 4	ALN	50	0
AR.HZ_PARTIES. PARTY_NAME	Varchar2	360	1	None	CONTACT	ALN	50	0
AP_SUPPLIER_SITES_ALL.AREA_CODE AP_SUPPLIER_SITES_ALL.PHONE	Varchar2 Varchar2	10 for AP_SUPPLIER_SITES_ALL.AREA_CODE 40 for AP_SUPPLIER_SITES_ALL.PHONE	0 0	AP_SUPPLIER_SITES_ALL.AREA_CODE ' AP_SUPPLIER_SITES_ALL.PHONE	PHONE	ALN	20	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
AP_SUPPLIER_SITES_ALL.FOB_LOOKUP_CODE AP_SUPPLIERS.FOB_LOOKUP_CODE	Varchar2	25	0	NVL(AP_SUPPLIER_SITES_ALL.FOB_LOOKUP_CODE,AP_SUPPLIERS.FOB_LOOKUP_CODE)	FOB	ALN	20	0
AP_SUPPLIER_SITES_ALL.FREIGHT_TERMS_LOOKUP_CODE AP_SUPPLIERS.FREIGHT_TERMS_LOOKUP_CODE	Varchar2	25	0	NVL(AP_SUPPLIER_SITES_ALL.FREIGHT_TERMS_LOOKUP_CODE,AP_SUPPLIERS.FREIGHT_TERMS_LOOKUP_CODE)	FREIGHTTERMS	ALN	50	0
AP_SUPPLIER_SITES_ALL.SHIP_VIA_LOOKUP_CODE AP_SUPPLIERS.SHIP_VIA_LOOKUP_CODE	Varchar2	25	0	NVL(AP_SUPPLIER_SITES_ALL.SHIP_VIA_LOOKUP_CODE,AP_SUPPLIERS.SHIP_VIA_LOOKUP_CODE)	SHIPVIA	ALN	20	0
AP_SUPPLIERS.TERMS_ID	Number		0	None	PAYMENTTERMS	ALN	20	0
AP_SUPPLIER_SITES_ALL.CUSTOMER_NUM AP_SUPPLIERS.CUSTOMER_NUM	Varchar2	25	0	NVL(AP_SUPPLIER_SITES_ALL.CUSTOMER_NUM,AP_SUPPLIERS.CUSTOMER_NUM)	CUSTOMERNUM	ALN	16	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
AP_SUPPLIER_SITES_ALL.FAX_AREA_CODE AP_SUPPLIER_SITES_ALL.FAX	Varchar2 Varchar2	10 for AP_SUPPLIER_SITES_ALL.FAX_AREA_CODE 15 for AP_SUPPLIER_SITES_ALL.FAX	0 0	AP_SUPPLIER_SITES_ALL.FAX_AREA_CODE '-' AP_SUPPLIER_SITES_ALL.FAX	FAX	ALN	20	0
FND_USER.USER_NAME	Varchar2	100	0	None	CHANGE Y	Upper	18	0
AP_SUPPLIERS.LAST_UPDATE_DATE	Date		1	None	CHANGED ATE	Dateti me	10	0
				Null	INCLUSIVE 1	YOR N	2	1
				Null	INCLUSIVE 2	YOR N	2	1
				Null	INCLUSIVE 3	YOR N	2	1
				Null	TAX1COD E	Upper	8	0
				Null	TAX2COD E	Upper	8	0
				Null	TAX3COD E	Upper	8	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
AP_SUPPLIER_SITES_ALL.INVOICE_CURRENCY_CODE AP_SUPPLIERS.INVOICE_CURRENCY_CODE	Varchar2	15	0	NVL(AP_SUPPLIER_SITES_ALL.INVOICE_CURRENCY_CODE,AP_SUPPLIERS.INVOICE_CURRENCY_CODE)	CURRENCYCODE	Upper	8	1
				Null	LOCATION	Upper	12	0
				Null	REGISTRATION1	ALN	20	0
				Null	REGISTRATION2	ALN	20	0
				Null	REGISTRATION3	ALN	20	0
AP_SUPPLIER_SITES_ALL.ACCTS_PAY_CODE_COMBINATION_ID AP_SUPPLIERS.ACCTS_PAY_CODE_COMBINATION_ID	Number		0	Retrieve/Concatenate from GL_CODE_COMBINATIONS table	APCONTR OLACC	GL	23	0
				Null	APSUSPENSEACC	GL	23	0
				Null	RBNIACC	GL	23	0
AP_SUPPLIER_SITES_ALL.BANK_ACCOUNT_NAME AP_SUPPLIERS.BANK_ACCOUNT_NAME	Varchar2	80	0	NVL(AP_SUPPLIER_SITES_ALL.BANK_ACCOUNT_NAME,AP_SUPPLIERS.BANK_ACCOUNT_NAME)	PAYVENDOR	Upper	12	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
AP_SUPPLIER_SITES_ALL.BANK_NUM AP_SUPPLIERS.BANK_NUM AP_SUPPLIER_SITES_ALL.BANK_ACCOUNT_NUM AP_SUPPLIERS.BANK_ACCOUNT_NUM	Varchar2 Varchar2 Varchar2 Varchar2	25 for AP_SUPPLIER_SITES_ALL.BANK_NUM 25 for AP_SUPPLIERS.BANK_NUM 30 for AP_SUPPLIER_SITES_ALL.BANK_ACCOUNT_NUM 30 for AP_SUPPLIERS.BANK_ACCOUNT_NUM	0 0 0 0	NVL(AP_SUPPLIER_SITES_ALL.BANK_NUM,AP_SUPPLIERS.BANK_NUM) NVL(AP_SUPPLIER_SITES_ALL.BANK_ACCOUNT_NUM,AP_SUPPLIERS.BANK_ACCOUNT_NUM)	BANKACCOUNT	Upper	20	0
				Null	INCLUSIVE4	YOR N	2	1
				Null	INCLUSIVE5	YOR N	2	1
				Null	REGISTRATION4	ALN	20	0
				Null	REGISTRATION5	ALN	20	0
				Null	TAX4CODE	Upper	8	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	TAX5CODE	Upper	8	0
AP_SUPPLIERS.END_DATE_ACTIVE AP_SUPPLIER_SITES_ALL.INACTIVE_DATE	Date		0	If AP_SUPPLIERS.END_DATE_ACTIVE is NULL or < SYSDATE then DISABLED = 1 else DISABLED = 0. Or If AP_SUPPLIER_SITES_ALL.INACTIVE_DATE is NULL or < SYSDATE then DISABLED = 1 else DISABLED = 0.	DISABLED	YOR N	2	1
				Null	REMITADDRESS1	ALN	50	0
				Null	REMITADDRESS2	ALN	50	0
				Null	REMITADDRESS3	ALN	50	0
				Null	REMITADDRESS4	ALN	50	0
				Null	REMITCONTACT	ALN	50	0
				Null	PAYONRECEIPT	YOR N	2	1
				Null	HOMEPAGE	ALN	250	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	BANKNUM	ALN	16	0
				Null	DUNSNUM	ALN	16	0
				Null	TAXEXEM PTCODE	ALN	1	0
				Null	TAXEXEM PTNUM	ALN	20	0
				Null	ECOMMER CE ENABLED	YOR N	2	1
				Null	MNETCOM PANYID	ALN	50	0
				Null	SOURCES YSID	ALN	10	0
				Null	OWNERSY SID	ALN	10	0
				Null	EXTERNAL REFID	ALN	10	0
				Null	SENDERS YSID	ALN	50	0
				Null	AUTOREC EIVE ONASN	YOR N	2	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	VENDORS ENDS ASN	YOR N	2	1
				Null	VENDORS ENDSINV	YOR N	2	1
				Null	ECOMINTE RFACE	ALN	30	0
				Null	MNETECO MNUM1	ALN	30	0
				Null	MNETECO MNUM2	ALN	1	0
				Null	MNETECO MNUM3	ALN	1	0
				Null	MNETECO MNUM4	ALN	1	0
				Null	VENDORS ENDS STATUS	YOR N	2	1
				Null	AUTOAPP ROVEINV	YOR N	2	1
				Null	AUTOSEN DPO CANCEL	YOR N	2	1
HR_OPERATING_UNITS.SET_O F_BOOKS_ID	Varchar2	150	0	Translated using the control ORGXREF.	ORGID	Upper	8	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	DEFAULT WAREHOUSE	ALN	12	0
				Null	PARENTCOMPANY	Upper	12	0
				Null	USEPARENTREMITTO	YOR N	2	1
				Null	ADDRESS5	ALN	50	0
				Null	REMITADDRESS5	ALN	50	0
				Null	CATALOG NAME	ALN	50	0
				Null	PUNCHOUT ENABLED	YOR N	2	1
				Null	NAME_LONGDESCRIPTION	Long ALN	32000	0
				Null	FREIGHTTERMS_LONGDESCRIPTION	Long ALN	32000	0
				Null	COMPANIESID	Integer	4	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	POREQFO ROUTLAB	YOR N	2	1
				Null	INSUREXP DATE	Date	4	0
				Null	INSPECTI ON REQUIRED	YOR N	2	1
				Null	LANGCOD E	Upper	4	0

Company contact (inbound)

The Company contact (inbound) integration point uses the MXVENDOR_IFACE Maximo interface table and the COMPCONTACT Maximo destination table. Table 11 outlines the relevant mappings for this integration point.

Table 11: Mappings for Company contact (inbound)

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
AP_SUPPLIER_SITES_ALL.ORG_ID, AP_SUPPLIERS.SEGMENT1, AP_SUPPLIER_SITES_ALL.VENDOR_SITE_CODE	Number Varchar2 Varchar2	30 for AP_SUPPLIERS.SEGMENT1, 15 for AP_SUPPLIER_SITES_ALL.VENDOR_SITE_CODE	1 1 1	trim(org_id) '- ' segment1 '- ' vendor_site_code)	COMPANY	Upper	12	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
HZ_PARTIES.PERSON_FIRST_NAME, HZ_PARTIES.PERSON_MIDDLE_NAME, HZ_PARTIES.PERSON_LAST_NAME	Varchar2 Varchar2 Varchar2	15 for HZ_PARTIES.PERSON_FIRST_NAME, 15 for HZ_PARTIES.PERSON_MIDDLE_NAME, 20 for HZ_PARTIES.PERSON_LAST_NAME	0 0 0	person_first_name ' ' person_middle_name ' ' person_last_name	CONTACT	ALN	50	1
HZ_PARTIES.PERSON_TITLE	Varchar2	35	0		POSITION	ALN	24	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
HZ_PARTIES.PRIMARY_PHONE_AREA_CODE HZ_PARTIES.PRIMARY_PHONE_NUMBER	Varchar2 Varchar2	10 for HZ_PARTIES.PRIMARY_PHONE_AREA_CODE, 15 for HZ_PARTIES.PRIMARY_PHONE_NUMBER	0 0	AR.HZ_PARTIES.PRIMARY_PHONE_AREA_CODE AR.HZ_PARTIES.PRIMARY_PHONE_NUMBER	VOICEPHONE	ALN	20	0
HZ_CONTACT_POINTS.PHONE_AREA_CODE, HZ_CONTACT_POINTS.PHONE_NUMBER	Varchar2 Varchar2	10 for HZ_CONTACT_POINTS.PHONE_AREA_CODE, 15 for HZ_CONTACT_POINTS.PHONE_NUMBER	0 0	HZ_CONTACT_POINTS.PHONE_AREA_CODE ' ' HZ_CONTACT_POINTS.PHONE_NUMBER	FAXPHONE	ALN	20	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
HZ_PARTIES.EMAIL_ADDRESS	Varchar2	2000	0	None	EMAIL	ALN	60	0
				Null	HOMEPHONE	ALN	20	0
				Null	PAGERPHONE	ALN	30	0
				Null	PROCUREMENT CARDNUM	ALN	30	0
				Null	PROCCARD EXPIREDATE	Date	4	0
				Null	MNETUSERID	ALN	50	0
HR_OPERATING_UNIT.SET_OF_BOOKS_ID	Varchar2	150	0	Translated using the control ORGXREF	ORGID	Upper	8	1
				Null	COMPCONTACTID	Integer		1
AP_SUPPLIER_CONTACTS.VENDOR_CONTACT_ID *				Null	OA_EXTERNALREFID	Number	15	

Purchase requisition (outbound)

The Purchase requisition (outbound) integration point uses the MXPR_IFACE Maximo interface table and the PO_REQUISITIONS_INTERFACE Oracle Applications destination table. Table 12 outlines the relevant mappings for this integration point.

Table 12: Mappings for Purchase requisition (outbound)

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			'Y' if using the projects integration.	PROJECT_ACCOUNTING_CONTEXT*			
OA_CHARGEORG			Validation	EXPENDITURE_ORGANIZATION_ID			
FINCNTRL.PROJECTID			None	PROJECT_ID			
FINCNTRL.TASKID			None	TASK_ID			
			SYSDATE	EXPENDITURE_ITEM_DATE*			
			Null	DOCUMENT_TYPE_CODE			
			Null	LINE_ATTRIBUTE6			
			Null	LINE_ATTRIBUTE7			

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	LINE_ATTRIBUTE8			
			Null	LINE_ATTRIBUTE9			
			Null	LINE_ATTRIBUTE10			
			Null	LINE_ATTRIBUTE11			
			Null	LINE_ATTRIBUTE12			
			Null	LINE_ATTRIBUTE13			
			Null	LINE_ATTRIBUTE14			
			Null	LINE_ATTRIBUTE15			
REQ_DELIVERY_DATE			NVL(REQDELIVERYDATE , nvl(REQUIREDDATE,sysdate))	NEED_BY_DATE			
			Null	NOTE1_ID			
			Null	NOTE2_ID			
			Null	NOTE3_ID			

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	NOTE4_ID			
			Null	NOTE5_ID			
			Null	NOTE6_ID			
			Null	NOTE7_ID			
			Null	NOTE8_ID			
			Null	NOTE9_ID			
			Null	NOTE10_ID			
			Null	NOTE1_TITLE			
			Null	NOTE2_TITLE			
			Null	NOTE3_TITLE			
			Null	NOTE4_TITLE			
			Null	NOTE5_TITLE			

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	NOTE6_TITLE			
			Null	NOTE7_TITLE			
			Null	NOTE8_TITLE			
			Null	NOTE9_TITLE			
			Null	NOTE10_TITLE			
			Null	GL_DATE			
			Null	DIST_ATTRIBUTE_CATEGORY			
			Null	DISTRIBUTION_ATTRIBUTE1			
			Null	URGENT_FLAG			
			Null	HEADER_ATTRIBUTE15			
			Null	RFQ_REQUIRED_FLAG			
			Null	JUSTIFICATION			
			Null	NOTE_TO_BUYER			

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	NOTE_TO_RECEIVER			
ITEMNUM			For Oracle owned items. If LINETYPE <> 'ITEM' then this field is null.	ITEM_ID			
ITEMNUM			For Maximo owned items. If LINETYPE <> 'ITEM' then this field is null.	ITEM_SEGMENT1			
			Null	ITEM_SEGMENT2			
			Null	ITEM_SEGMENT3			
			Null	ITEM_SEGMENT4			
			Null	ITEM_SEGMENT5			
			Null	ITEM_SEGMENT6			
			Null	ITEM_SEGMENT7			
			Null	ITEM_SEGMENT8			
			Null	ITEM_SEGMENT9			

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	ITEM_SEGMENT10			
			Null	ITEM_SEGMENT11			
			Null	ITEM_SEGMENT12			
			Null	ITEM_SEGMENT13			
			Null	ITEM_SEGMENT14			
			Null	ITEM_SEGMENT15			
			Null	ITEM_SEGMENT16			
			Null	ITEM_SEGMENT17			
			Null	ITEM_SEGMENT18			
			Null	ITEM_SEGMENT19			
			Null	ITEM_SEGMENT20			
			Null	ITEM_REVISION			

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
GLDEBITACCT			Retrieve chart of accounts ID in Oracle Applications.	CHARGE_ACCOUNT_ID			
			Null	CHARGE_ACCOUNT_SEGMENT1			
			Null	CHARGE_ACCOUNT_SEGMENT2			
			Null	CHARGE_ACCOUNT_SEGMENT3			
			Null	CHARGE_ACCOUNT_SEGMENT4			
			Null	CHARGE_ACCOUNT_SEGMENT5			
			APPROVED	AUTHORIZATION_STATUS			
			Null	BATCH_ID			
PRNUM			None	GROUP_CODE			
			Null	DELETE_ENABLED_FLAG			
			Null	UPDATE_ENABLED_FLAG			
			Null	APPROVER_ID			

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	APPROVER_NAME			
			Null	APPROVAL_PATH_ID			
PRNUM			APPROVED Maximo REQUISITION: ' PRNUM	NOTE_TO_APPROVER			
REQUESTEDBY			Retrieve Employee ID for the user.	PREPARER_ID			
			Null	AUTOSOURCE_FLAG			
PRNUM			If USEPRNUM is '0' then REQ_NUMBER_SEGMENTS1 is null, otherwise, PRNUM.	REQ_NUMBER_SEGMENT1			
			Null	REQ_NUMBER_SEGMENT2			
			Null	REQ_NUMBER_SEGMENT3			
			Null	REQ_NUMBER_SEGMENT4			
			Null	REQ_NUMBER_SEGMENT5			
DESCRIPTION			None	HEADER_DESCRIPTION			

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	HEADER_ATTRIBUTE_CATEGORY			
			Null	HEADER_ATTRIBUTE1			
			Null	HEADER_ATTRIBUTE2			
			Null	HEADER_ATTRIBUTE3			
			Null	HEADER_ATTRIBUTE4			
			Null	HEADER_ATTRIBUTE5			
			Null	HEADER_ATTRIBUTE6			
			Null	HEADER_ATTRIBUTE7			
			Null	HEADER_ATTRIBUTE8			
			Null	HEADER_ATTRIBUTE9			
			Null	HEADER_ATTRIBUTE10			
			Null	HEADER_ATTRIBUTE11			

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	HEADER_ATTRIBUTE12			
			Null	HEADER_ATTRIBUTE13			
			Null	HEADER_ATTRIBUTE14			
			Null	PROJECT_NUM			
			Null	TASK_NUM			
				EXPENDITURE_TYPE			
			Null	SOURCE_ORGANIZATION_ID			
STORELOC			If Internal = '1' then PR.STORELOC	SOURCE_ORGANIZATION_CODE			
			Null	SOURCE_SUBINVENTORY			
			Null	DESTINATION_ORGANIZATION_ID			
				DESTINATION_ORGANIZATION_CODE			
			Null	DESTINATION_SUBINVENTORY			

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	DELIVER_TO_LOCATION_ID			
SHIPTO			None	DELIVER_TO_LOCATION_CODE			
SHIPTOATTN			Validation – Employee	DELIVER_TO_REQUESTOR_ID			
			Null	DELIVER_TO_REQUESTOR_NAME			
			Null	SUGGESTED_BUYER_ID			
			Null	SUGGESTED_BUYER_NAME			
			Null	SUGGESTED_VENDOR_NAME			
			Validation of NAME as VENDORID	SUGGESTED_VENDOR_ID			
VENDOR			Substring to get the vendor site code.	SUGGESTED_VENDOR_SITE			
			Validation of vendor site code.	SUGGESTED_VENDOR_SITE_ID			
CONTACT			None	SUGGESTED_VENDOR_CONTACT			

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	SUGGESTED_VENDOR_CONTACT_ID			
			Null	SUGGESTED_VENDOR_PHONE			
CATALOGCODE			None	SUGGESTED_VENDOR_ITEM_NUM			
			Null	LINE_ATTRIBUTE_CATEGORY			
			Null	LINE_ATTRIBUTE1			
			Null	LINE_ATTRIBUTE2			
			Null	LINE_ATTRIBUTE3			
			Null	LINE_ATTRIBUTE4			
			Null	LINE_ATTRIBUTE5			
			Null	DISTRIBUTION_ATTRIBUTE2			
			Null	DISTRIBUTION_ATTRIBUTE3			
			Null	DISTRIBUTION_ATTRIBUTE4			

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	DISTRIBUTION_ATTRIBUTE5			
			Null	DISTRIBUTION_ATTRIBUTE6			
			Null	DISTRIBUTION_ATTRIBUTE7			
			Null	DISTRIBUTION_ATTRIBUTE8			
			Null	DISTRIBUTION_ATTRIBUTE9			
			Null	DISTRIBUTION_ATTRIBUTE10			
			Null	DISTRIBUTION_ATTRIBUTE11			
			Null	DISTRIBUTION_ATTRIBUTE12			
TRANSID			None	DISTRIBUTION_ATTRIBUTE13			
PRNUM			None	DISTRIBUTION_ATTRIBUTE14			
PRLINENUM			None	DISTRIBUTION_ATTRIBUTE15			
			Null	PREPARER_NAME			

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	BOM_RESOURCE_ID			
			Null	ACCRUAL_ACCOUNT_ID			
			Null	VARIANCE_ACCOUNT_ID			
			Null	BUDGET_ACCOUNT_ID			
			Null	USSGL_TRANSACTION_CODE			
			Null	GOVERNMENT_CONTEXT			
			GLCURRENCY interface control	CURRENCY_CODE			
UNITCOST			If CURRENCYCODE = OA_GLCURRENCY field then CURRENCY_UNIT_PRICE = Null. If CURRENCYCODE != OA_GLCURRENCY then CURRENCY_UNIT_PRICE = UNITCOST	CURRENCY_UNIT_PRICE			
EXCHANGERATE			None	RATE			
EXCHANGEDATE			None	RATE_DATE			

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			GLCURRENCYTYPE interface control	RATE_TYPE			
			Null	PREVENT_ENCUMBRANCE_FLAG			
			Null	AUTOSOURCE_DOC_HEADER_ID			
			Null	AUTOSOURCE_DOC_LINE_NUM			
			Null	TRANSACTION_ID			
			Null	PROCESS_FLAG			
			Null	REQUEST_ID			
			Null	PROGRAM_ID			
			Null	PROGRAM_APPLICATION_ID			
			Null	PROGRAM_UPDATE_DATE			
ENTERBY			If GENUSR = 'Y' then 'MAXIMO' if 'N' then ENTERBY.	LAST_UPDATED_BY			

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			SYSDATE	LAST_UPDATE_DATE			
			Null	LAST_UPDATE_LOGIN			
ISSUEDATE			None	CREATION_DATE			
ENTERBY			None	CREATED_BY			
			'MAXIMO'	INTERFACE_SOURCE_CODE			
				INTERFACE_SOURCE_LINE_ID			
			'VENDOR'	SOURCE_TYPE_CODE			
			Null	REQUISITION_HEADER_ID			
			Null	REQUISITION_LINE_ID			
			Null	REQ_DISTRIBUTION_ID			
			Null	REQUISITION_TYPE			
			Derived – See Destination Type Code Section	DESTINATION_TYPE_CODE			

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
PRLDESCRIPTION			None	ITEM_DESCRIPTION			
ORDERQTY			None	QUANTITY			
UNITCOST			If CURRENCYCODE = OA_GLCURNCY field then UNIT_PRICE = UNITCOST. If CURRENCYCODE != OA_GLCURNCY then UNIT_PRICE = Null	UNIT_PRICE			
			Null	CATEGORY_SEGMENT4			
			Null	CATEGORY_SEGMENT5			
			Null	CATEGORY_SEGMENT6			
			Null	CATEGORY_SEGMENT7			
			Null	CATEGORY_SEGMENT8			
			Null	CATEGORY_SEGMENT9			
			Null	CATEGORY_SEGMENT10			

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	CATEGORY_SEGMENT11			
			Null	CATEGORY_SEGMENT12			
			Null	CATEGORY_SEGMENT13			
			Null	CATEGORY_SEGMENT14			
			Null	CATEGORY_SEGMENT15			
			Null	CATEGORY_SEGMENT16			
			Null	CATEGORY_SEGMENT17			
			Null	CATEGORY_SEGMENT18			
			Null	CATEGORY_SEGMENT19			
			Null	CATEGORY_SEGMENT20			
ORDERUNIT			None	UNIT_OF_MEASURE			
			Null	UOM_CODE			
			Null	LINE_TYPE_ID			

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
LINETYPE			A MEA control is used to translate Maximo line types into Oracle Applications line types.	LINE_TYPE			
			Null	UN_NUMBER_ID			
			Null	UN_NUMBER			
			Null	HAZARD_CLASS_ID			
			Null	HAZARD_CLASS			
			Null	MUST_USE_SUGG_VENDOR_FLAG			
PRNUM			None	REFERENCE_NUM			
			Null	WIP_ENTITY_ID			
			Null	WIP_LINE_ID			
			Null	WIP_OPERATION_SEQ_NUM			
			Null	WIP_RESOURCE_SEQ_NUM			

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	WIP_REPETITIVE_SCHEDULE_ID			
			Null	CHARGE_ACCOUNT_SEGMENT6			
			Null	CHARGE_ACCOUNT_SEGMENT7			
			Null	CHARGE_ACCOUNT_SEGMENT8			
			Null	CHARGE_ACCOUNT_SEGMENT9			
			Null	CHARGE_ACCOUNT_SEGMENT10			
			Null	CHARGE_ACCOUNT_SEGMENT11			
			Null	CHARGE_ACCOUNT_SEGMENT12			
			Null	CHARGE_ACCOUNT_SEGMENT13			
			Null	CHARGE_ACCOUNT_SEGMENT14			
			Null	CHARGE_ACCOUNT_SEGMENT15			
			Null	CHARGE_ACCOUNT_SEGMENT16			
			Null	CHARGE_ACCOUNT_SEGMENT17			

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	CHARGE_ACCOUNT_SEGMENT18			
			Null	CHARGE_ACCOUNT_SEGMENT19			
			Null	CHARGE_ACCOUNT_SEGMENT20			
			Null	CHARGE_ACCOUNT_SEGMENT21			
			Null	CHARGE_ACCOUNT_SEGMENT22			
			Null	CHARGE_ACCOUNT_SEGMENT23			
			Null	CHARGE_ACCOUNT_SEGMENT24			
			Null	CHARGE_ACCOUNT_SEGMENT25			
			Null	CHARGE_ACCOUNT_SEGMENT26			
			Null	CHARGE_ACCOUNT_SEGMENT27			
			Null	CHARGE_ACCOUNT_SEGMENT28			
			Null	CHARGE_ACCOUNT_SEGMENT29			

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	CHARGE_ACCOUNT_SEGMENT30			
			OACATXREF interface control	CATEGORY_ID			
			Null	CATEGORY_SEGMENT1			
			Null	CATEGORY_SEGMENT2			
			Null	CATEGORY_SEGMENT3			
			Null	TRANSACTION_REASON_CODE			
			Derived by setting the operating unit.	ORG_ID			
OA_PROJECTID	Varchar2	25	Retrieved from FINCNTRL.PROJECTID	PROJECT_ID*	Varchar2	25	0
OA_TASKID	Varchar2	25	Retrieved from FINCNTRL.TASKID	TASK_ID*	Varchar2	25	0
OA_EXPENDTYPE	Varchar2	30	Null	EXPENDITURE_TYPE*	Varchar2	30	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
OA_CHARGE_OR G	Varchar2	240	Null	EXPENDITURE_ ORGANIZATION_ID*	Varchar2	240	0
			Null	ALLOCATION_TYPE			
			Null	ALLOCATION_VALUE			
			Null	MULTI_DISTRIBUTIONS			
			Null	REQ_DIST_SEQUENCE_ID			
			Null	KANBAN_CARD_ID			
			Null	EMERGENCY_PO_NUM			
			Null	END_ITEM_UNIT_NUMBER			
			Null	TAX_CODE_ID			
			Null	OKE_CONTRACT_HEADER_ID			
			Null	OKE_CONTRACT_NUM			
			Null	OKE_CONTRACT_VERSION_ID			

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	OKE_CONTRACT_LINE_ID			
			Null	OKE_CONTRACT_LINE_NUM			
			Null	OKE_CONTRACT_DELIVERABLE_ID			
			Null	OKE_CONTRACT_DELIVERABLE_NUM			
			Null	SECONDARY_UNIT_OF_MEASURE			
			Null	SECONDARY_UOM_CODE			
			Null	SECONDARY_QUANTITY			
			Null	PREFERRED_GRADE			
			Null	VMI_FLAG			
			Null	TAX_USER_OVERRIDE_FLAG			

Purchase requisition status update (inbound)

The Purchase requisition status update (inbound) integration point uses the MXPR_IFACE Maximo interface table and the PR Maximo destination table. Table 13 outlines the relevant mappings for this integration point.

Table 13: Mappings for Purchase requisition status update (inbound)

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PO_REQUISITIONS_HEADER.NOTE_TO_AUTHORIZER	Varchar2	480	0	SUBSTR(PO_REQUISITIONS_HEADER.NOTE_TO_AUTHORIZER,INST R(PO_REQUISITIONS_HEADER.NOTE_TO_AUTHORIZER,':')+2)	PRNUM	Upper	8	1
				Null	DESCRIPTION	ALN	100	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PO_REQUISITION_HEADER.S.AUTHORIZATION_STATUS PO_REQUISITIONS_INTERFACE.PROCESS_FLAG	Varchar2 Varchar2	25 for PO_RE QUISITI ON_HE ADERS .AUTH ORIZAT ION_ST ATUS 30 for PO_RE QUISITI ONS_I NTERF ACE.P ROCES S_FL AG	0 0	IF PO_REQUISITIONS_IN TERFACE.PROCESS_FL AG = 'ERROR' then set STATUS = 'WAPPR'.	STATUS	Upper	12	1
PO_REQUISITIONS_HEADER.LAST_UPDATE_DATE	Date		1	None	STATUSDATE	Datetime	10	1
Client_info (Environmental Variable)				None	SITEID	Upper	8	1
HR_OPERATING_UNITS.SET_OF_BOOKS_ID	Varchar2	150	1	Translated to Maximo ORGID	ORGID	Upper	8	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	NOVENDOR	YORN	2	1
				Null	PRID	Integer	4	1
				Null	CONTRACTREFID	Integer	4	0
				Null	CONTRACTREFREV	Integer	4	0
				Null	STORELOC	Upper	12	0
				Null	STORELOCSITEID	Upper	8	0
				Null	INSPECTIONREQUIR ED	YORN	2	1
				Null	NP_STATUSMEMO	ALN	50	0

Purchase order (outbound)

The Purchase order (outbound) integration point uses the MXPO_IFACE Maximo interface table and the PO_HEADERS_INTERFACE Oracle Applications destination table. Table 14 outlines the relevant mappings for this integration point.

Table 14: Mappings for Purchase order (outbound)

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			If the PO does not already exist in PO_HEADERS_INTERFACE table then take the next number from PO_HEADERS_INTERFACE_S sequence. If the PO exists, set the INTERFACE_HEADER_ID in the interface table to the ID on the PO.	INTERFACE_HEADER_ID	Number		1
			Set to the value of the INTERFACE_HEADER_ID.	BATCH_ID	Number		0
			'MAXIMO'	INTERFACE_SOURCE_CODE	Varchar2	25	0
			Null	PROCESS_CODE	Varchar2	25	0
			If the PO does not exist in Oracle Applications, set to 'ORIGINAL', if it does, set to 'UPDATE'.	ACTION	Varchar2	25	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			'DEFAULT'	GROUP_CODE	Varchar2	25	0
SITEID			The cross-reference control, SITEXREF is used to determine the translation of SITEID to ORG_ID.	ORG_ID	Number		0
			'STANDARD'	DOCUMENT_TYPE_CODE	Varchar2	25	0
			Null	DOCUMENT_SUBTYPE	Varchar2	25	0
PONUM	Varchar2	8	None	DOCUMENT_NUM	Varchar2	20	0
			Null	PO_HEADER_ID	Number		0
			Null	RELEASE_NUM	Number		0
			Null	PO_RELEASE_ID	Number		0
			Null	RELEASE_DATE	Date		0
CURRENCYCODE	Varchar2	8	None	CURRENCY_CODE	Varchar2	15	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
OA_GLCURRENCY TYPE			If the base currency of the set of books is equal to the value in the CURRENCYCODE field on the POLINE, set the rate type to Null. Else use the value in the GLCURRENCYTYPE interface control.	RATE_TYPE	Varchar2	30	0
			Null	RATE_TYPE_CODE	Varchar2	30	0
			If the base currency of the set of books is equal to the value in the CURRENCYCODE field on the POLINE, set the rate date to Null. Else set the rate date to EXCHANGEDATE.	RATE_DATE	Date		0
			If the base currency of the set of books is equal to the value in the CURRENCYCODE field on the POLINE, set the rate type to null. Else set the rate to EXCHANGERATE.	RATE	Number		0
			Null	AGENT_NAME	Varchar2	240	

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
PURCHASEAGENT	Varchar2	18	Retrieve the employee ID associated with the user in the PURCHASEAGENT field otherwise.	AGENT_ID	Number		0
			Null	VENDOR_NAME	Varchar2	80	0
VENDOR	Varchar2	12	The VENDOR field is parsed to return three values, which are operating unit, vendor ID and vendor site code. The vendor ID is used to populate the VENDOR_ID field.	VENDOR_ID	Number		0
			Null	VENDOR_SITE_CODE	Varchar2	15	0
VENDOR	Varchar2	12	The VENDOR field is parsed to return three values, which are operating unit, vendor ID and vendor site code. Using the vendor site code in the VENDOR field, the vendor site ID is retrieved from Oracle Applications and used to populate the VENDOR_SITE_ID field.	VENDOR_SITE_ID	Number		0
			Null	VENDOR_CONTACT	Varchar2	240	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	VENDOR_CONTACT_ID	Number		0
			Null	SHIP_TO_LOCATION	Varchar2	20	0
SHIPTO	Varchar2	30	The ID for the Ship To location is retrieved from Oracle Applications and used to populate the SHIP_TO_LOCATION_ID field.	SHIP_TO_LOCATION_ID	Number		0
			Null	BILL_TO_LOCATION	Varchar2	20	0
BILLTO	Varchar2	30	The ID for the Bill To location is retrieved from Oracle Applications and used to populate the BILL_TO_LOCATION_ID field.	BILL_TO_LOCATION_ID	Number		0
			Null	PAYMENT_TERMS	Varchar2	50	0
PAYMENTTERMS	Varchar2	20	The ID for the PAYMENTTERMS is retrieved from Oracle Applications and used to populate the TERMS_ID field. If the PAYMENTTERMS field is null, then the PAYTERMSID control value is used instead.	TERMS_ID	Number		0
SHIPVIA	Varchar2	20	None	FREIGHT_CARRIER	Varchar2	25	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
FOB	Varchar2	20	None	FOB	Varchar2	25	0
FREIGHTTERMS	Varchar2	50	None	FREIGHT_TERMS	Varchar2	25	0
			'APPROVED'	APPROVAL_STATUS	Varchar2	25	0
STATUSDATE	Date		If STATUSDATE is null then use SYSDATE	APPROVED_DATE	Date		0
			Null	REVISED_DATE	Date		0
			'0'	REVISION_NUM	Number		0
			Null	NOTE_TO_VENDOR	Varchar2	240	0
PONUM	Varchar2	8	'Approved MAXIMO Purchase Order : ' PONUM	NOTE_TO_RECEIVER	Varchar2	240	0
			'N'	CONFIRMING_ORDER_FLAG	Varchar2	1	0
PODESCRIPTION	Varchar2	100	None	COMMENTS	Varchar2	240	0
			'N'	ACCEPTANCE_REQUIRED_FLAG	Varchar2	1	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	ACCEPTANCE_DUE_DATE	Date		0
			Null	AMOUNT_AGREED	Number		0
			Null	AMOUNT_LIMIT	Number		0
			Null	MIN_RELEASE_AMOUNT	Number		0
			Null	EFFECTIVE_DATE	Date		0
			Null	EXPIRATION_DATE	Date		0
			'0'	PRINT_COUNT	Number		0
			Null	PRINTED_DATE	Date		0
			Null	FIRM_FLAG	Varchar2	25	0
			'N'	FROZEN_FLAG	Varchar2	1	0
			'OPEN'	CLOSED_CODE	Varchar2	25	0
			Null	CLOSED_DATE	Date		0
			Null	REPLY_DATE	Date		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	REPLY_METHOD	Varchar2	25	0
			Null	RFQ_CLOSE_DATE	Date		0
			Null	QUOTE_WARNING_DELAY	Number		0
			Null	VENDOR_DOC_NUM	Varchar2	25	0
			Null	APPROVAL_REQUIRED_FLAG	Varchar2	1	0
			Null	VENDOR_LIST	Varchar2	25	0
			Null	VENDOR_LIST_HEADER_ID	Number		0
			Null	FROM_HEADER_ID	Number		0
			Null	FROM_TYPE_LOOKUP_CODE	Varchar2	25	0
			Null	USSGL_TRANSACTION_CODE	Varchar2	30	0
			'Default'	ATTRIBUTE_CATEGORY	Varchar2	30	0
			Null	ATTRIBUTE1	Varchar2	150	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	ATTRIBUTE2	Varchar2	150	0
			Null	ATTRIBUTE3	Varchar2	150	0
			Null	ATTRIBUTE4	Varchar2	150	0
			Null	ATTRIBUTE5	Varchar2	150	0
			Null	ATTRIBUTE6	Varchar2	150	0
			Null	ATTRIBUTE7	Varchar2	150	0
			Null	ATTRIBUTE8	Varchar2	150	0
			Null	ATTRIBUTE9	Varchar2	150	0
			Null	ATTRIBUTE10	Varchar2	150	0
			Null	ATTRIBUTE11	Varchar2	150	0
			Null	ATTRIBUTE12	Varchar2	150	0
			Null	ATTRIBUTE13	Varchar2	150	0
			Null	ATTRIBUTE14	Varchar2	150	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	ATTRIBUTE15	Varchar2	150	0
ORDERDATE	Date		None	CREATION_DATE	Date		0
CHANGEBY	Varchar2	18	If GENUSR is not null then validate the user set in the control in Oracle Applications and use to populate the CREATED_BY field. If GENUSR is null then use the value in the CHANGEBY field, validate the user in Oracle Applications and use to populate the CREATED_BY field.	CREATED_BY	Number		0
			SYSDATE	LAST_UPDATE_DATE	Date		0
CHANGEBY			If GENUSR is not null then validate the user set in the control in Oracle Applications and use to populate the LAST_UPDATED_BY field. If GENUSR is null then use the value in the CHANGEBY field, validate the user in Oracle Applications and use to populate the LAST_UPDATED_BY field.	LAST_UPDATED_BY	Number		0
			Null	LAST_UPDATE_LOGIN	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	REQUEST_ID	Number		0
			Null	PROGRAM_APPLICATION_ID	Number		0
			Null	PROGRAM_ID	Number		0
			Null	PROGRAM_UPDATE_DATE	Date		0
			Null	REFERENCE_NUM	Varchar2	25	0
			Null	LOAD_SOURCING_RULES_FLAG	Varchar2	1	0
			Null	VENDOR_NUM	Varchar2	30	0
			Null	FROM_RFQ_NUM	Varchar2	25	0
			Null	WF_GROUP_ID	Number		0
			Null	PCARD_ID	Number	15	0
			Null	PAY_ON_CODE	Varchar2	25	0
REVISIONNUM			None	REVISION_NUM			0

Purchase order lines interface (outbound) (POLINE)

The Purchase order lines interface (outbound) (POLINE) integration point uses the MXPO_IFACE Maximo interface table and the PO_LINES_INTERFACE Oracle Applications destination table. Table 15 outlines the relevant mappings for this integration point.

Table 15: Mappings for Purchase order lines interface (outbound) (POLINE)

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Take the next number from PO_LINES_INTERFACE_S sequence.	INTERFACE_LINE_ID	Number		1
			The same as PO_HEADERS_INTERFACE.INTERFACE_HEADER_ID.	INTERFACE_HEADER_ID	Number		1
			Null	ACTION	Varchar2	25	0
			Null	GROUP_CODE	Varchar2	25	0
POLINENUM	Number		None	LINE_NUM	Number		0
			Null	PO_LINE_ID	Number		0
			Null	SHIPMENT_NUM	Number		0
			Null	LINE_LOCATION_ID	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			'STANDARD'	SHIPMENT_TYPE	Varchar2	25	0
			Null	REQUISITION_LINE_ID	Number		0
			Null	DOCUMENT_NUM	Number		0
			Null	RELEASE_NUM	Number		0
			Null	PO_HEADER_ID	Number		0
			Null	PO_RELEASE_ID	Number		0
			Null	SOURCE_SHIPMENT_ID	Number		0
			Null	CONTRACT_NUM	Varchar2	25	0
			Null	LINE_TYPE	Varchar2	25	0
LINETYPE	Varchar2	15	Use LINETYPEXREF control and then retrieve the ID from Oracle Applications.	LINE_TYPE_ID	Number		0
			Null	ITEM	Varchar2	1000	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
ITEMNUM	Varchar2	30	Retrieve the ID for the ITEM using the ITEMNUM from Oracle Applications.	ITEM_ID	Number		0
			Null	ITEM_REVISION	Varchar2	3	0
			Null	CATEGORY	Varchar2	2000	0
LINETYPE	Varchar2	15	If the ITEM_ID is Null then set CATEGORY_ID using OACATXREF control.	CATEGORY_ID	Number		0
DESCRIPTION	Varchar2	100	None	ITEM_DESCRIPTION	Varchar2	240	0
			Null	VENDOR_PRODUCT_NUM	Varchar2	25	0
			Null	UOM_CODE	Varchar2	3	0
ORDERUNIT	Varchar2	8	None	UNIT_OF_MEASURE	Varchar2	25	0
ORDERQTY	Number	15, 2		QUANTITY	Number		0
			Null	COMMITTED_AMOUNT	Number		0
			Null	MIN_ORDER_QUANTITY	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	MAX_ORDER_QUANTITY	Number		0
UNITCOST	Number	10, 2	None	UNIT_PRICE	Number		0
UNITCOST	Number	10, 2	None	LIST_PRICE_PER_UNIT	Number		0
UNITCOST	Number	10, 2	None	MARKET_PRICE	Number		0
			'N'	ALLOW_PRICE_OVERRIDE_FLAG	Varchar2	1	0
			Null	NOT_TO_EXCEED_PRICE	Number		0
			'N'	NEGOTIATED_BY_PREPARER_FLAG	Varchar2	1	0
			Null	UN_NUMBER	Varchar2	25	0
			Null	UN_NUMBER_ID	Number		0
			Null	HAZARD_CLASS	Varchar2	40	0
			Null	HAZARD_CLASS_ID	Number		0
			Null	NOTE_TO_VENDOR	Varchar2	240	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	TRANSACTION_REASON_CODE	Varchar2	25	0
			If TAX1CODE is not null then TAXABLE_FLAG = 'Y' else 'N'.	TAXABLE_FLAG	Varchar2	1	0
TAX1CODE	Varchar2	8	None	TAX_NAME	Varchar2	15	0
			Null	TYPE_1099	Varchar2	10	0
			'N'	CAPITAL_EXPENSE_FLAG	Varchar2	1	0
			'N'	INSPECTION_REQUIRED_FLAG	Varchar2	1	0
RECEIPTREQD	Number		If RECEIPTREQD = 0 then RECEIPT_REQUIRED_FLAG = 'N' else 'Y'.	RECEIPT_REQUIRED_FLAG	Varchar2	1	0
			Null	PAYMENT_TERMS	Varchar2	50	0
			Null	TERMS_ID	Number		0
			Null	PRICE_TYPE	Varchar2	25	0
			Null	MIN_RELEASE_AMOUNT	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	PRICE_BREAK_LOOKUP_CODE	Varchar2	25	0
			Null	USSGL_TRANSACTION_CODE	Varchar2	30	0
			'OPEN'	CLOSED_CODE	Varchar2	25	0
			Null	CLOSED_REASON	Varchar2	240	0
			Null	CLOSED_DATE	Date		0
			Null	CLOSED_BY	Number		0
			Null	INVOICE_CLOSE_TOLERANCE	Number		0
			Null	RECEIVE_CLOSE_TOLERANCE	Number		0
			Null	FIRM_FLAG	Varchar2	25	0
			Null	DAYS_EARLY_RECEIPT_ALLOWED	Number		0
			Null	DAYS_LATE_RECEIPT_ALLOWED	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	ENFORCE_SHIP_TO_LOCATION_CODE	Varchar2	25	0
			Null	ALLOW_SUBSTITUTE_RECEIPTS_FLAG	Varchar2	1	0
			Null	RECEIVING_ROUTING	Varchar2	30	0
INSPECTION REQUIRED	Number		If INSPECTIONREQUIRED = '1' on the PO line, set this field to '2', else Null.	RECEIVING_ROUTING_ID	Number		0
RECEIPTTOLERANCE RECEIPTTOLAMT RECEIPTTOLQTY			RECEIPTTOLERANCE is already in % so no conversion needed Convert RECEIPTTOLAMT to % (MXPO_IFACE.RECEIPTTOLAMT*100/MXPO_IFACE.LINECOST) Convert RECEIPTTOLQTY to % (mxpo_iface.RECEIPTTOLQTY*100/mxpo_iface.ORDERQTY)	QTY_RCV_TOLERANCE	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	OVER_TOLERANCE_ERROR_FLAG	Varchar2	25	0
			Null	QTY_RCV_EXCEPTION_CODE	Varchar2	25	0
None			If Receipt Tolerance in Maximo is not null (either Tol Qty or % is defined) set receipt action code = Reject	QTY_RCV_EXCEPTION_CODE=REJECT			0
			Null	RECEIPT_DAYS_EXCEPTION_CODE	Varchar2	25	0
			Null	SHIP_TO_ORGANIZATION_CODE	Varchar2	3	0
STORELOC->SHIPTO->master item organization interface control	N/A		Use the storeroom to retrieve the ORGID from the MTL_PARAMETERS table. If returns no rows, use the SHIPTO to determine if there is a corresponding location.	SHIP_TO_ORGANIZATION_ID	Number		0
			Null	SHIP_TO_LOCATION	Varchar2	20	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
SHIPTO	Varchar2	30	The ID for the Ship To location is retrieved from Oracle Applications and used to populate the SHIP_TO_LOCATION_ID field.	SHIP_TO_LOCATION_ID	Number		0
REQDELIVERYDATE	Date		NVL(REQDELIVERYDATE , REQUIREDDATE)	NEED_BY_DATE	Date		0
PL_VENDELIVERYDATE	Date		None	PROMISED_DATE	Date		0
			Null	ACCRUE_ON_RECEIPT_FLAG	Varchar2	1	0
			Null	LEAD_TIME	Number		0
			Null	LEAD_TIME_UNIT	Varchar2	25	0
			Null	PRICE_DISCOUNT	Number		0
			Null	FREIGHT_CARRIER	Varchar2	80	0
			Null	FOB	Varchar2	25	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	FREIGHT_TERMS	Varchar2	25	0
			Null	EFFECTIVE_DATE	Date		0
			Null	EXPIRATION_DATE	Date		0
			Null	FROM_HEADER_ID	Number		0
			Null	FROM_LINE_ID	Number		0
			Null	FROM_LINE_LOCATION_ID	Number		0
			Null	LINE_ATTRIBUTE_CATEGORY_LINES	Varchar2	30	0
			Null	LINE_ATTRIBUTE1	Varchar2	150	0
			Null	LINE_ATTRIBUTE2	Varchar2	150	0
			Null	LINE_ATTRIBUTE3	Varchar2	150	0
			Null	LINE_ATTRIBUTE4	Varchar2	150	0
			Null	LINE_ATTRIBUTE5	Varchar2	150	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	LINE_ATTRIBUTE6	Varchar2	150	0
			Null	LINE_ATTRIBUTE7	Varchar2	150	0
			Null	LINE_ATTRIBUTE8	Varchar2	150	0
			Null	LINE_ATTRIBUTE9	Varchar2	150	0
			Null	LINE_ATTRIBUTE10	Varchar2	150	0
			Null	LINE_ATTRIBUTE11	Varchar2	150	0
			Null	LINE_ATTRIBUTE12	Varchar2	150	0
			Null	LINE_ATTRIBUTE13	Varchar2	150	0
			Null	LINE_ATTRIBUTE14	Varchar2	150	0
			Null	LINE_ATTRIBUTE15	Varchar2	150	0
			Null	SHIPMENT_ATTRIBUTE_CATEGORY	Varchar2	30	0
			Null	SHIPMENT_ATTRIBUTE1	Varchar2	150	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	SHIPMENT_ATTRIBUTE2	Varchar2	150	0
			Null	SHIPMENT_ATTRIBUTE3	Varchar2	150	0
			Null	SHIPMENT_ATTRIBUTE4	Varchar2	150	0
			Null	SHIPMENT_ATTRIBUTE5	Varchar2	150	0
			Null	SHIPMENT_ATTRIBUTE6	Varchar2	150	0
			Null	SHIPMENT_ATTRIBUTE7	Varchar2	150	0
			Null	SHIPMENT_ATTRIBUTE8	Varchar2	150	0
			Null	SHIPMENT_ATTRIBUTE9	Varchar2	150	0
			Null	SHIPMENT_ATTRIBUTE10	Varchar2	150	0
			Null	SHIPMENT_ATTRIBUTE11	Varchar2	150	0
			Null	SHIPMENT_ATTRIBUTE12	Varchar2	150	0
			Null	SHIPMENT_ATTRIBUTE13	Varchar2	150	0
			Null	SHIPMENT_ATTRIBUTE14	Varchar2	150	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	SHIPMENT_ATTRIBUTE15	Varchar2	150	0
			SYSDATE	LAST_UPDATE_DATE	Date		0
ENTERBY	Varchar2	18	Retrieve the user ID for the enter by user.	LAST_UPDATED_BY	Number		0
			Null	LAST_UPDATE_LOGIN	Number		0
ORDERDATE	Date		None	CREATION_DATE	Date		0
ENTERBY	Varchar2	18	Retrieve the user ID for the enter by user.	CREATED_BY	Number		0
			Null	REQUEST_ID	Number		0
			Null	PROGRAM_APPLICATION_ID	Number		0
			Null	PROGRAM_ID	Number		0
			Null	PROGRAM_UPDATE_DATE	Date		0
			Null	INVOICE_CLOSE_TOLERANCE	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
SITEID			Use the cross-reference control, SITEXREF.	ORGANIZATION_ID	Number		0
			Null	PROJECT_ID	Varchar2	25	0
			Null	TASK_ID	Varchar2	25	0
			Null	EXPENDITURE_TYPE	Varchar2	30	0
			Null	EXPENDITURE_ORGANIZATION_ID	Varchar2	240	0
			Null	ITEM_ATTRIBUTE_CATEGORY	Varchar2	30	0
			Null	ITEM_ATTRIBUTE1	Varchar2	150	0
			Null	ITEM_ATTRIBUTE2	Varchar2	150	0
			Null	ITEM_ATTRIBUTE3	Varchar2	150	0
			Null	ITEM_ATTRIBUTE4	Varchar2	150	0
			Null	ITEM_ATTRIBUTE5	Varchar2	150	0
			Null	ITEM_ATTRIBUTE6	Varchar2	150	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	ITEM_ATTRIBUTE7	Varchar2	150	0
			Null	ITEM_ATTRIBUTE8	Varchar2	150	0
			Null	ITEM_ATTRIBUTE9	Varchar2	150	0
			Null	ITEM_ATTRIBUTE10	Varchar2	150	0
			Null	ITEM_ATTRIBUTE11	Varchar2	150	0
			Null	ITEM_ATTRIBUTE12	Varchar2	150	0
			Null	ITEM_ATTRIBUTE13	Varchar2	150	0
			Null	ITEM_ATTRIBUTE14	Varchar2	150	0
			Null	ITEM_ATTRIBUTE15	Varchar2	150	0
			Null	UNIT_WEIGHT	Number		0
			Null	WEIGHT_UOM_CODE	Varchar2	3	0
			Null	VOLUME_UOM_CODE	Varchar2	3	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	UNIT_VOLUME	Number		0
			Null	TEMPLATE_ID	Number		0
			Null	TEMPLATE_NAME	Varchar2	30	0
			Null	LINE_REFERENCE_NUM	Varchar2	25	0
			Null	SOURCING_RULE_NAME	Varchar2	50	0
			Null	TAX_STATUS_INDICATOR	Varchar2	30	0
			Null	PROCESS_CODE	Varchar2	25	0
			Null	PRICE_CHG_ACCEPT_FLAG	Varchar2	1	0
			Null	PRICE_BREAK_FLAG	Varchar2	1	0
			Null	PRICE_UPDATE_TOLERANCE	Number		0
			Null	TAX_USER_OVERRIDE_FLAG	Varchar2	1	0
			Null	TAX_CODE_ID	Number	15	0
			Null	NOTE_TO_RECEIVER	Varchar2	240	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	OKE_CONTRACT_HEADER_ID	Number		0
			Null	OKE_CONTRACT_HEADER_NUM	Varchar2	120	0
			Null	OKE_CONTRACT_VERSION_ID	Number		0
			Null	SECONDARY_UNIT_OF_MEASURE	Varchar2	25	0
			Null	SECONDARY_UOM_CODE	Varchar2	3	0
			Null	SECONDARY_QUANTITY	Number		0
			Null	PREFERRED_GRADE	Varchar2	25	0
			Null	VMI_FLAG	Varchar2	1	0
			Null	AUCTION_HEADER_ID	Number		0
			Null	AUCTION_LINE_NUMBER	Number		0
			Null	AUCTION_DISPLAY_NUMBER	Varchar2	40	0
			Null	BID_NUMBER	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	BID_LINE_NUMBER	Number		0
			Null	ORIG_FROM_REQ_FLAG	Varchar2	1	0

Purchase order lines interface (outbound) (CONTRACT)

The Purchase order lines interface (outbound) (CONTRACT) integration point uses the MXPC_IFACE Maximo interface table and the PO_LINES_INTERFACE_ALL Oracle Applications destination table. Table 16 outlines the relevant mappings for this integration point.

Table 16: Mappings for Purchase order lines interface (outbound) (CONTRACT)

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Take the next number in the PO_LINES_INTERFACE sequence.	INTERFACE_LINE_ID	Number		1
			If the contract does not already exist in MAXIMO, take the next number in the PO_HEADERS_INTERFACE sequence. If it does, set the INTERFACE_HEADER_ID in the interface table to the one on the contract.	INTERFACE_HEADER_ID	Number		1
			Null	ACTION	Varchar2	25	0
			Null	GROUP_CODE	Varchar2	25	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
CONTRACTLINENUM	Number		None	LINE_NUM	Number		0
			Null	PO_LINE_ID	Number		0
			1	SHIPMENT_NUM	Number		0
			Null	LINE_LOCATION_ID	Number		0
			Null	SHIPMENT_TYPE	Varchar2	25	0
			Null	REQUISITION_LINE_ID	Number		0
			Null	DOCUMENT_NUM	Number		0
			Null	RELEASE_NUM	Number		0
			Null	PO_HEADER_ID	Number		0
			Null	PO_RELEASE_ID	Number		0
			Null	SOURCE_SHIPMENT_ID	Number		0
			Null	CONTRACT_NUM	Varchar2	25	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	LINE_TYPE	Varchar2	25	0
LINETYPE	Varchar2	15	Retrieve the ID from Oracle Applications for the LINETYPE from Maximo on the CONTRACTLINE.	LINE_TYPE_ID	Number		0
			Null	ITEM	Varchar2	1000	0
ITEMNUM	Varchar2	30	Retrieve the item ID using the ITEMNUM from Oracle Applications.	ITEM_ID	Number		0
			Null	ITEM_REVISION	Varchar2	3	0
			Null	CATEGORY	Varchar2	2000	0
OA_CATEGORYID			Use the OACATXREF cross-reference control to determine the CATEGORY_ID.	CATEGORY_ID	Number		0
DESCRIPTION	Varchar2	100	None	ITEM_DESCRIPTION	Varchar2	240	0
			Null	VENDOR_PRODUCT_NUM	Varchar2	25	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	UOM_CODE	Varchar2	3	0
ORDERUNIT	Varchar2	8	None	UNIT_OF_MEASURE	Varchar2	25	0
ORDERQTY	Number	15, 2	'0'	QUANTITY	Number		0
			Null	COMMITTED_AMOUNT	Number		0
			Null	MIN_ORDER_QUANTITY	Number		0
			Null	MAX_ORDER_QUANTITY	Number		0
UNITCOST	Number	10, 2	None	UNIT_PRICE	Number		0
UNITCOST	Number	10, 2	None	LIST_PRICE_PER_UNIT	Number		0
UNITCOST	Number	10, 2	None	MARKET_PRICE	Number		0
			'N'	ALLOW_PRICE_OVERRIDE_FLAG	Varchar2	1	0
			Null	NOT_TO_EXCEED_PRICE	Number		0
			'N'	NEGOTIATED_BY_PREPARER_FLAG	Varchar2	1	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	UN_NUMBER	Varchar2	25	0
			Null	UN_NUMBER_ID	Number		0
			Null	HAZARD_CLASS	Varchar2	40	0
			Null	HAZARD_CLASS_ID	Number		0
			Null	NOTE_TO_VENDOR	Varchar2	240	0
			Null	TRANSACTION_REASON_CODE	Varchar2	25	0
			If TAX1CODE is not null, then the TAXABLE_FLAG = 'Y', else 'N'.	TAXABLE_FLAG	Varchar2	1	0
TAX1CODE	Varchar2	8	None	TAX_NAME	Varchar2	15	0
			Null	TYPE_1099	Varchar2	10	0
			'N'	CAPITAL_EXPENSE_FLAG	Varchar2	1	0
			'N'	INSPECTION_REQUIRED_FLAG	Varchar2	1	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
RECEIPTREQD	Number		If RECEIPTREQD = '0', RECEIPT_ REQUIRED_FLAG = 'N', else 'Y'.	RECEIPT_REQUIRED_FLAG	Varchar2	1	0
			Null	PAYMENT_TERMS	Varchar2	50	0
			Null	TERMS_ID	Number		0
			Null	PRICE_TYPE	Varchar2	25	0
			Null	MIN_RELEASE_AMOUNT	Number		0
			Null	PRICE_BREAK_LOOKUP_CODE	Varchar2	25	0
			Null	USSGL_TRANSACTION_CODE	Varchar2	30	0
			OPEN	CLOSED_CODE	Varchar2	25	0
			Null	CLOSED_REASON	Varchar2	240	0
			Null	CLOSED_DATE	Date		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	CLOSED_BY	Number		0
			Null	INVOICE_CLOSE_TOLERANCE	Number		0
			Null	RECEIVE_CLOSE_TOLERANCE	Number		0
			Null	FIRM_FLAG	Varchar2	25	0
			Null	DAYS_EARLY_RECEIPT_ALLOWED	Number		0
			Null	DAYS_LATE_RECEIPT_ALLOWED	Number		0
			Null	ENFORCE_SHIP_TO_ LOCATION_CODE	Varchar2	25	0
			Null	ALLOW_SUBSTITUTE_ RECEIPTS_FLAG	Varchar2	1	0
			Null	RECEIVING_ROUTING	Varchar2	30	0
			Null	RECEIVING_ROUTING_ID	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	QTY_RCV_TOLERANCE	Number		0
			Null	OVER_TOLERANCE_ERROR_FLAG	Varchar2	25	0
			Null	QTY_RCV_EXCEPTION_CODE	Varchar2	25	0
			Null	RECEIPT_DAYS_EXCEPTION_CODE	Varchar2	25	0
			Null	SHIP_TO_ORGANIZATION_CODE	Varchar2	3	0
STORELOC->SHIPTO->master item organization interface control			Use the storeroom to retrieve the ORGID from the MTL_PARAMETERS table. If returns no rows, use the SHIPTO to determine if there is a corresponding location.	SHIP_TO_ORGANIZATION_ID	Number		0
			Null	SHIP_TO_LOCATION	Varchar2	20	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
SHIPTO	Varchar2	30	The ID for the Ship To location is retrieved from Oracle Applications and used to populate the SHIP_TO_LOCATION_ID field.	SHIP_TO_LOCATION_ID	Number		0
REQDELIVERYDATE	Date		NVL(REQDELIVERYDATE , REQUIREDDATE)	NEED_BY_DATE	Date		0
VENDELIVERYDATE	Date		None	PROMISED_DATE	Date		0
			Null	ACCRUE_ON_RECEIPT_FLAG	Varchar2	1	0
			Null	LEAD_TIME	Number		0
			Null	LEAD_TIME_UNIT	Varchar2	25	0
			Null	PRICE_DISCOUNT	Number		0
			Null	FREIGHT_CARRIER	Varchar2	80	0
			Null	FOB	Varchar2	25	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	FREIGHT_TERMS	Varchar2	25	0
			Null	EFFECTIVE_DATE	Date		0
			Null	EXPIRATION_DATE	Date		0
			Null	FROM_HEADER_ID	Number		0
			Null	FROM_LINE_ID	Number		0
			Null	FROM_LINE_LOCATION_ID	Number		0
			Null	LINE_ATTRIBUTE_CATEGORY_LINES	Varchar2	30	0
CONTRACTNUM	Varchar2	8	None	LINE_ATTRIBUTE1	Varchar2	150	0
CONTRACTLINE UM	Number		None	LINE_ATTRIBUTE2	Varchar2	150	0
ITEMNUM	Varchar2	30	'MAXIMO: ' ITEMNUM	LINE_ATTRIBUTE3	Varchar2	150	0
			Null	LINE_ATTRIBUTE4	Varchar2	150	0
			Null	LINE_ATTRIBUTE5	Varchar2	150	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	LINE_ATTRIBUTE6	Varchar2	150	0
			Null	LINE_ATTRIBUTE7	Varchar2	150	0
			Null	LINE_ATTRIBUTE8	Varchar2	150	0
			Null	LINE_ATTRIBUTE9	Varchar2	150	0
			Null	LINE_ATTRIBUTE10	Varchar2	150	0
			Null	LINE_ATTRIBUTE11	Varchar2	150	0
			Null	LINE_ATTRIBUTE12	Varchar2	150	0
			Null	LINE_ATTRIBUTE13	Varchar2	150	0
			Null	LINE_ATTRIBUTE14	Varchar2	150	0
			Null	LINE_ATTRIBUTE15	Varchar2	150	0
			Null	SHIPMENT_ATTRIBUTE_CATEGORY	Varchar2	30	0
PONUM	Varchar2	8	None	SHIPMENT_ATTRIBUTE1	Varchar2	150	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
CONTRACTLINENUM	Number		None	SHIPMENT_ATTRIBUTE2	Varchar2	150	0
			1	SHIPMENT_ATTRIBUTE3	Varchar2	150	0
			Null	SHIPMENT_ATTRIBUTE4	Varchar2	150	0
			Null	SHIPMENT_ATTRIBUTE5	Varchar2	150	0
			Null	SHIPMENT_ATTRIBUTE6	Varchar2	150	0
			Null	SHIPMENT_ATTRIBUTE7	Varchar2	150	0
			Null	SHIPMENT_ATTRIBUTE8	Varchar2	150	0
			Null	SHIPMENT_ATTRIBUTE9	Varchar2	150	0
			Null	SHIPMENT_ATTRIBUTE10	Varchar2	150	0
			Null	SHIPMENT_ATTRIBUTE11	Varchar2	150	0
			Null	SHIPMENT_ATTRIBUTE12	Varchar2	150	0
			Null	SHIPMENT_ATTRIBUTE13	Varchar2	150	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	SHIPMENT_ATTRIBUTE14	Varchar2	150	0
			Null	SHIPMENT_ATTRIBUTE15	Varchar2	150	0
			SYSDATE	LAST_UPDATE_DATE	Date		0
ENTERBY	Varchar2	18	Retrieve the ID for the enter by user.	LAST_UPDATED_BY	Number		0
			Null	LAST_UPDATE_LOGIN	Number		0
ORDERDATE	Date		None	CREATION_DATE	Date		0
ENTERBY	Varchar2	18	Retrieve the ID for the enter by user.	CREATED_BY	Number		0
			Null	REQUEST_ID	Number		0
			Null	PROGRAM_APPLICATION_ID	Number		0
			Null	PROGRAM_ID	Number		0
			Null	PROGRAM_UPDATE_DATE	Date		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	INVOICE_CLOSE_TOLERANCE	Number		0
SITEID			Use the cross-reference control, SITEXREF.	ORGANIZATION_ID	Number		0
			Null	ITEM_ATTRIBUTE_CATEGORY	Varchar2	30	0
			Null	ITEM_ATTRIBUTE1	Varchar2	150	0
			Null	ITEM_ATTRIBUTE2	Varchar2	150	0
			Null	ITEM_ATTRIBUTE3	Varchar2	150	0
			Null	ITEM_ATTRIBUTE4	Varchar2	150	0
			Null	ITEM_ATTRIBUTE5	Varchar2	150	0
			Null	ITEM_ATTRIBUTE6	Varchar2	150	0
			Null	ITEM_ATTRIBUTE7	Varchar2	150	0
			Null	ITEM_ATTRIBUTE8	Varchar2	150	0
			Null	ITEM_ATTRIBUTE9	Varchar2	150	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	ITEM_ATTRIBUTE10	Varchar2	150	0
			Null	ITEM_ATTRIBUTE11	Varchar2	150	0
			Null	ITEM_ATTRIBUTE12	Varchar2	150	0
			Null	ITEM_ATTRIBUTE13	Varchar2	150	0
			Null	ITEM_ATTRIBUTE14	Varchar2	150	0
			Null	ITEM_ATTRIBUTE15	Varchar2	150	0
			Null	UNIT_WEIGHT	Number		0
			Null	WEIGHT_UOM_CODE	Varchar2	3	0
			Null	VOLUME_UOM_CODE	Varchar2	3	0
			Null	UNIT_VOLUME	Number		0
			Null	TEMPLATE_ID	Number		0
			Null	TEMPLATE_NAME	Varchar2	30	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	LINE_REFERENCE_NUM	Varchar2	25	0
			Null	SOURCING_RULE_NAME	Varchar2	50	0
			Null	TAX_STATUS_INDICATOR	Varchar2	30	0
			Null	PROCESS_CODE	Varchar2	25	0
			Null	PRICE_CHG_ACCEPT_FLAG	Varchar2	1	0
			Null	PRICE_BREAK_FLAG	Varchar2	1	0
			Null	PRICE_UPDATE_TOLERANCE	Number		0
			Null	TAX_USER_OVERRIDE_FLAG	Varchar2	1	0
			Null	TAX_CODE_ID	Number	15	0
			Null	NOTE_TO_RECEIVER	Varchar2	240	0
			Null	OKE_CONTRACT_HEADER_ID	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	OKE_CONTRACT_HEADER_NUM	Varchar2	120	0
			Null	OKE_CONTRACT_VERSION_ID	Number		0
			Null	SECONDARY_UNIT_OF_MEASURE	Varchar2	25	0
			Null	SECONDARY_UOM_CODE	Varchar2	3	0
			Null	SECONDARY_QUANTITY	Number		0
			Null	PREFERRED_GRADE	Varchar2	25	0
			Null	VMI_FLAG	Varchar2	1	0
			Null	AUCTION_HEADER_ID	Number		0
			Null	AUCTION_LINE_NUMBER	Number		0
			Null	AUCTION_DISPLAY_NUMBER	Varchar2	40	0
			Null	BID_NUMBER	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	BID_LINE_NUMBER	Number		0
			Null	ORIG_FROM_REQ_FLAG	Varchar2	1	0f

Purchase order distributions (outbound)

The Purchase order distributions (outbound) integration point uses the MXPO_IFACE Maximo interface table and the PO_DISTRIBUTIONS_INTERFACE Oracle Applications destination table. Table 17 outlines the relevant mappings for this integration point.

Table 17: Mappings for Purchase order distributions (outbound)

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			The same as PO_HEADERS_INTERFACE.INTERFACE_HEADER_ID.	INTERFACE_HEADER_ID	Number		1
			The same as PO_LINES_INTERFACE.INTERFACE_LINE_ID.	INTERFACE_LINE_ID	Number		1
			Take the next number from the PO_DISTRIBUTIONS_INTERFACE_S sequence.	INTERFACE_DISTRIBUTION_ID	Number		1
			Null	PO_HEADER_ID	Number		0
			Null	PO_RELEASE_ID	Number		0
			Null	PO_LINE_ID	Number		0
			Null	LINE_LOCATION_ID	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	PO_DISTRIBUTION_ID	Number		0
			Null	DISTRIBUTION_NUM	Number		0
			Null	SOURCE_DISTRIBUTION_ID	Number		0
SITEID			Using SITEXREF control.	ORG_ID	Number		0
ORDERQTY	Number	15, 2	None	QUANTITY_ORDERED	Number		0
			Null	QUANTITY_DELIVERED	Number		0
			Null	QUANTITY_BILLED	Number		0
			Null	QUANTITY_CANCELLED	Number		0
EXCHANGEDATE	Date		None	RATE_DATE	Date		0
EXCHANGERATE			None	RATE	Number		0
			Null	DELIVER_TO_LOCATION	Varchar2	20	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
SHIPTO	Varchar2	30	The ID for the Ship To location is retrieved from Oracle Applications and used to populate the SHIP_TO_LOCATION_ID field.	DELIVER_TO_LOCATION_ID	Number		0
			Null	DELIVER_TO_PERSON_FULL_NAME	Varchar2	240	0
POL_SHIPTOATTN			Retrieve the ID in Oracle Applications.	DELIVER_TO_PERSON_ID	Number		0
			Null	DESTINATION_TYPE	Varchar2	25	0
			DTC_EXP or DTC_INV interface controls	DESTINATION_TYPE_CODE	Varchar2	25	0
			Null	DESTINATION_ORGANIZATION	Varchar2	60	0
			Retrieve the ID for the values in the DTC_EXP or DTC_INV interface controls	DESTINATION_ORGANIZATION_ID	Number		0
			Null	DESTINATION_SUBINVENTORY	Varchar2	10	0
			Null	DESTINATION_CONTEXT	Varchar2	30	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	SET_OF_BOOKS	Varchar2	30	0
ORGID	Varchar2	8	Using ORGXREF control.	SET_OF_BOOKS_ID	Number		0
			Null	CHARGE_ACCOUNT	Varchar2	2000	0
GLDEBITACCT	N/A		Retrieve the CODE_COMBINATION_ID for the GLDEBITACCT in Oracle Applications.	CHARGE_ACCOUNT_ID	Number		0
			Null	BUDGET_ACCOUNT	Varchar2	2000	0
			Null	BUDGET_ACCOUNT_ID	Number		0
			Null	ACCURAL_ACCOUNT	Varchar2	2000	0
GLCREDITACCT	N/A		Retrieve the CODE_COMBINATION_ID for the GLCREDITACCT in Oracle Applications.	ACCRUAL_ACCOUNT_ID	Number		0
			Null	VARIANCE_ACCOUNT	Varchar2	2000	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
GLDEBITACCT	N/A		Retrieve the CODE_COMBINATION_ID for the GLDEBITACCT in Oracle Applications.	VARIANCE_ACCOUNT_ID	Number		0
			Null	AMOUNT_BILLED	Number		0
			Null	ACCRUE_ON_RECEIPT_FLAG	Varchar2	1	0
			Null	ACCRUED_FLAG	Varchar2	1	0
			Null	PREVENT_ENCUMBRANCE_FLAG	Varchar2	1	0
			'N'	ENCUMBERED_FLAG	Varchar2	1	0
			Null	ENCUMBERED_AMOUNT	Number		0
			Null	UNENCUMBERED_QUANTITY	Number		0
			Null	UNENCUMBERED_AMOUNT	Number		0
			Null	FAILED_FUNDS	Varchar2	25	0
			Null	FAILED_FUNDS_LOOKUP_CODE	Varchar2	25	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	GL_ENCUMBERED_DATE	Date		0
			Null	GL_ENCUMBERED_PERIOD_NAME	Varchar2	15	0
			Null	GL_CANCELLED_DATE	Date		0
			Null	GL_CLOSED_DATE	Date		0
			Null	REQ_HEADER_REFERENCE_NUM	Varchar2	25	0
			Null	REQ_LINE_REFERENCE_NUM	Varchar2	25	0
			Null	REQ_DISTRIBUTION_ID	Number		0
			Null	WIP_ENTITY	Varchar2	240	0
			Null	WIP_ENTITY_ID	Number		0
			Null	WIP_OPERATION_SEQ_NUM	Number		0
			Null	WIP_RESOURCE_SEQ_NUM	Number		0
			Null	WIP_REPETITIVE_SCHEDULE	Varchar2	240	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	WIP_REPETITIVE_SCHEDULE_ID	Number		0
			Null	WIP_LINE_CODE	Varchar2	10	0
			Null	WIP_LINE_ID	Number		0
			Null	BOM_RESOURCE_CODE	Varchar2	10	0
			Null	BOM_RESOURCE_ID	Number		0
			Null	USSGL_TRANSACTION_CODE	Varchar2	30	0
			Null	GOVERNMENT_CONTEXT	Varchar2	30	0
			Null	PROJECT	Varchar2	30	0
OA_PROJECTID	Varchar2	25	Retrieved from FINCNTRL.PROJECTID	PROJECT_ID*	Number		0
			Null	TASK	Varchar2	20	0
OA_TASKID	Varchar2	25	Retrieved from FINCNTRL.TASKID	TASK_ID*	Number		0
			Null	EXPENDITURE	Varchar2	60	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
OA_EXPENDTYPE				EXPENDITURE_TYPE*	Varchar2	30	0
			'Y'	PROJECT_ACCOUNTING_CONTEXT*	Varchar2	30	0
			Null	EXPENDITURE_ORGANIZATION	Varchar2	60	0
OA_CHARGE_ORG				EXPENDITURE_ORGANIZATION_ID*	Number		0
			Null	PROJECT_RELATED_FLAG	Varchar2	1	0
			SYSDATE	EXPENDITURE_ITEM_DATE*	Date		0
			Null	ATTRIBUTE_CATEGORY	Varchar2	30	0
PONUM	Varchar2	8	None	ATTRIBUTE1	Varchar2	150	0
POLINENUM			None	ATTRIBUTE2	Varchar2	150	0
			Null	ATTRIBUTE3	Varchar2	150	0
			Null	ATTRIBUTE4	Varchar2	150	0
			Null	ATTRIBUTE5	Varchar2	150	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	ATTRIBUTE6	Varchar2	150	0
			Null	ATTRIBUTE7	Varchar2	150	0
			Null	ATTRIBUTE8	Varchar2	150	0
			Null	ATTRIBUTE9	Varchar2	150	0
			Null	ATTRIBUTE10	Varchar2	150	0
			Null	ATTRIBUTE11	Varchar2	150	0
			Null	ATTRIBUTE12	Varchar2	150	0
			Null	ATTRIBUTE13	Varchar2	150	0
			Null	ATTRIBUTE14	Varchar2	150	0
			Null	ATTRIBUTE15	Varchar2	150	0
			SYSDATE	LAST_UPDATE_DATE	Date		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
ENTERBY			If GENUSR is not null then validate the user set in the control in Oracle Applications and use to populate the LAST_UPDATED_BY field. If GENUSR is null, use the value in the ENTERBY field, validate the user in Oracle Applications, and use to populate the LAST_UPDATED_BY field.	LAST_UPDATED_BY	Number		0
			Null	LAST_UPDATE_LOGIN	Number		0
ORDERDATE	Date		None	CREATION_DATE	Date		0
ENTERBY			If GENUSR is not null then validate the user set in the control in Oracle Applications and use to populate the CREATED_BY field. If GENUSR is null then use the value in the ENTERBY field, validate the user in Oracle Applications and use to populate the CREATED_BY field.	CREATED_BY	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	REQUEST_ID	Number		0
			Null	PROGRAM_APPLICATION_ID	Number		0
			Null	PROGRAM_ID	Number		0
			Null	PROGRAM_UPDATE_DATE	Date		0
			Null	END_ITEM_UNIT_NUMBER	Varchar2	30	0
			Null	RECOVERABLE_TAX	Number		0
			Null	NONRECOVERABLE_TAX	Number		0
			Null	RECOVERY_RATE	Number		0
			Null	TAX_RECOVERY_OVERRIDE_FLAG	Varchar2	1	0
			Null	AWARD_ID	Number	15	0
			Null	CHARGE_ACCOUNT_SEGMENT1	Varchar2	25	0
			Null	CHARGE_ACCOUNT_SEGMENT2	Varchar2	25	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	CHARGE_ACCOUNT_SEGMENT3	Varchar2	25	0
			Null	CHARGE_ACCOUNT_SEGMENT4	Varchar2	25	0
			Null	CHARGE_ACCOUNT_SEGMENT5	Varchar2	25	0
			Null	CHARGE_ACCOUNT_SEGMENT6	Varchar2	25	0
			Null	CHARGE_ACCOUNT_SEGMENT7	Varchar2	25	0
			Null	CHARGE_ACCOUNT_SEGMENT8	Varchar2	25	0
			Null	CHARGE_ACCOUNT_SEGMENT9	Varchar2	25	0
			Null	CHARGE_ACCOUNT_SEGMENT10	Varchar2	25	0
			Null	CHARGE_ACCOUNT_SEGMENT11	Varchar2	25	0
			Null	CHARGE_ACCOUNT_SEGMENT12	Varchar2	25	0
			Null	CHARGE_ACCOUNT_SEGMENT13	Varchar2	25	0
			Null	CHARGE_ACCOUNT_SEGMENT14	Varchar2	25	0
			Null	CHARGE_ACCOUNT_SEGMENT15	Varchar2	25	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	CHARGE_ACCOUNT_SEGMENT16	Varchar2	25	0
			Null	CHARGE_ACCOUNT_SEGMENT17	Varchar2	25	0
			Null	CHARGE_ACCOUNT_SEGMENT18	Varchar2	25	0
			Null	CHARGE_ACCOUNT_SEGMENT19	Varchar2	25	0
			Null	CHARGE_ACCOUNT_SEGMENT20	Varchar2	25	0
			Null	CHARGE_ACCOUNT_SEGMENT21	Varchar2	25	0
			Null	CHARGE_ACCOUNT_SEGMENT22	Varchar2	25	0
			Null	CHARGE_ACCOUNT_SEGMENT23	Varchar2	25	0
			Null	CHARGE_ACCOUNT_SEGMENT24	Varchar2	25	0
			Null	CHARGE_ACCOUNT_SEGMENT25	Varchar2	25	0
			Null	CHARGE_ACCOUNT_SEGMENT26	Varchar2	25	0
			Null	CHARGE_ACCOUNT_SEGMENT27	Varchar2	25	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	CHARGE_ACCOUNT_SEGMENT28	Varchar2	25	0
			Null	CHARGE_ACCOUNT_SEGMENT29	Varchar2	25	0
			Null	CHARGE_ACCOUNT_SEGMENT30	Varchar2	25	0
			Null	OKE_CONTRACT_LINE_ID	Number		0
			Null	OKE_CONTRACT_LINE_NUM	Varchar2	150	0
			Null	OKE_CONTRACT_DELIVERABLE_ID	Number		0
			Null	OKE_CONTRACT_DELIVERABLE_NUM	Varchar2	150	0

Purchase order cancel APIs (CONTRACTS)

The Purchase order cancel APIs (CONTRACTS) integration point uses the PO_CANCEL_IFACE Maximo interface table. This table is also used to stage Purchase Out Update information. Multiple tables in the PO are updated by the Oracle API, PO_DOCUMENT_CONTROL_PUB.CONTROL_DOCUMENT. Table 18 outlines the relevant mappings for this integration point.

Table 18: Mappings for Purchase order cancel APIs (CONTRACTS)

Maximo source	Rules and conversion	API parameter	Data type	Direction	Description
	Current version of API (1.0)	P_API_VERSION	Number	In	Null not allowed. Value must match the current version of the API. Used by the API to determine compatibility of API and calling program.
	FND_API.G_TRUE	P_INIT_MSG_LIST	Varchar2	In	Must be FND_API.G_TRUE. Used by API callers to ask the API to initialize the message list (for returning messages).
	FND_API.G_TRUE	P_COMMIT	Varchar2	In	Must be FND_API.G_TRUE. Used by API callers to ask the API to commit on their behalf after performing its function. For action action this must be used to prevent data inconsistencies.
		X_RETURN_STATU S	Varchar2	Out	Possible Values are: 'S' = SUCCESS - Cancellation completed without errors. 'E' = ERROR - Cancellation resulted in an error. 'U' = UNEXPECTED ERROR - Unexpected error.
CONTRACTTYPE	If CONTRACTTYPE = PC , then P_DOC_TYPE = PA	P_DOC_TYPE	PO_DOCUMENT_TYPES. DOCUMENT_TYPE_CODE%TYPE	In	Null not allowed. Possible values are: 'PO', 'PA', or 'RELEASE

Maximo source	Rules and conversion	API parameter	Data type	Direction	Description
CONTRACTTYPE	If CONTRACTTYPE = PC, then P_DOC_SUBTYPE = BLANKET	P_DOC_SUBTYPE	PO_DOCUMENT_TYPES.DOCUMENT_SUBTYPE%TYPE	In	Null not allowed. Possible Values are STANDARD, PLANNED, BLANKET, CONTRACT, or SCHEDULED.
		P_DOC_ID	Number	In	IN NUMBER Internal ID for Purchase Order. Either p_doc_id or p_doc_num required. (i.e. PO_HEADERS_ALL.po_header_id)
CONTRACTNUM		P_DOC_NUM	PO_HEADERS.SEGMENT1%TYPE	In	IN NUMBER Document Num for Purchase Order. Either p_doc_id or p_doc_num required.(i.e. PO_HEADERS_ALL.segment1)
		P_DOC_LINE_ID	Number	In	Can be used to cancel a single line (and all its shipments). If cancelling a line or shipment, either p_doc_line_id or p_doc_line_num is required. (i.e. PO_LINES_ALL.po_line_id)
CONTRACTLINE NUM		P_DOC_LINE_NUM	Number	In	Used to Cancel a single line (and all its shipments).If cancelling a line or shipment, either p_doc_line_id or p_doc_line_num is required (i.e. PO_LINES_ALL.line_num)
	Retrieve Line Location ID from Oracle using Corresponding POLINENUM	P_DOC_LINE_LOC_ID	Number	In	Used to Cancel a single shipment. If cancelling shipment either p_doc_line_loc_id or p_doc_shipment_id is required (i.e. PO_LINE_LOCATIONS_ALL.line_location_id)
		P_DOC_SHIPMENT_NUM	Number	In	Used to Cancel a single shipment. If cancelling shipment either p_doc_line_loc_id or p_doc_shipment_id is required (i.e. PO_LINE_LOCATIONS_ALL.shipment_num)

Maximo source	Rules and conversion	API parameter	Data type	Direction	Description
	CANCEL	P_ACTION	Varchar2	In	Null not allowed. Value should be 'CANCEL'
	CURRENT DATE	P_ACTION_DATE	Date	In	Defaults to Sysdate. Date to be used for Cancel Date. Also use for encumbrance reversal if encumbrance accounting is used.
	In Merlin Cancel Reason is not used	P_CANCEL_REASON	PO_LINES.CANCEL_REASON%TYPE	In	Reason to be recorded in cancel reason.
	If cancellation exist, p_cancel_reqs_flag = Y; else p_cancel_reqs_flag = N	P_CANCEL_REQS_FLAG	Varchar2	In	Value should be 'Y' or 'N'. Used to perform cancellation of backing requisition, if one exists.
	N	P_PRINT_FLAG	Varchar2	In	Default 'N'. Used to print purchase order after cancellation.
	?	P_NOTE_TO_VENDOR	PO_HEADERS.NOTE_TO_VENDOR%TYPE	In	Used to create a note to supplier to store on the document and print.
	?	P_USE_GLDATE	Varchar2	In	Value should be 'Y' or 'N'. Defaults to 'N'. Determines to which period the unreserved funds should be allocated.
	Lookup against SITEXREF	P_ORG_ID	Number	In	Internal ID for Operating Unit to which document belongs. Not required if the document belongs to Current operating Unit or to the the Default Operating.

Purchase order cancel APIs (PO)

The Purchase order cancel APIs (PO) integration point uses the PO_CANCEL_IFACE Maximo interface table. This table is also used to stage Contract Out Cancel information. Multiple tables in the Purchasing module are updated by the Oracle API, PO_DOCUMENT_CONTROL_PUB.CONTROL_DOCUMENT. Refer to the Oracle Purchasing API documentation for details. Table 19 outlines the relevant mappings for this integration point.

Table 19: Mappings for Purchase order cancel APIs (PO)

Maximo source	Rules and conversion	API parameter	Type	Direction	Description
	1.0	P_API_VERSION	Number	In	Null not allowed. Value should match the current version of the API (currently 1.0). Used by the API to determine compatibility of API and calling program.
	FND_API.G_TRUE	P_INIT_MSG_LIST	Varchar2	In	Must be FND_API.G_TRUE. Used by API callers to ask the API to initialize the message list (for returning messages).
	FND_API.G_TRUE	P_COMMIT	Varchar2	In	Must be FND_API.G_TRUE. Used by API callers to ask the API to commit on their behalf after performing its function. For action action this must be used to prevent data inconsistencies.
		X_RETURN_STATUS	Varchar2	Out	Possible Values are: 'S' = SUCCESS - Cancellation completed without errors. 'E' = ERROR - Cancellation resulted in an error. 'U' = UNEXPECTED ERROR - Unexpected error.
	'PO'	P_DOC_TYPE	PO_DOCUMENT_TYPES.DOCUMENT_TYPE_CODE%TYPE	In	Null not allowed. Possible Values are: 'PO', 'PA', or 'RELEASE

Maximo source	Rules and conversion	API parameter	Type	Direction	Description
	'STANDARD'	P_DOC_SUBTYPE	PO_DOCUMENT_TYPES.D OCUMENT_SUBTYPE%TYPE	In	Null not allowed. Possible Values are STANDARD, PLANNED, BLANKET, CONTRACT, or SCHEDULED.
	Null	P_DOC_ID	Number	In	IN NUMBER Internal ID for Purchase Order. Either p_doc_id or p_doc_num required. (i.e. PO_HEADERS_ALL.po_header_id)
PONUM		P_DOC_NUM	PO_HEADERS.SEGMENT1 %TYPE	In	IN NUMBER Document Num for Purchase Order. Either p_doc_id or p_doc_num required.(i.e. PO_HEADERS_ALL.segment1)
	Null	P_RELEASE_ID	Number	In	Internal ID for Release. If Doc Type is Release either p_release_id or p_release_num required (i.e. PO_RELEASES_ALL.po_release_id)
	Null	P_RELEASE_NUM	Number	In	Release Number. If Doc Type is Release either p_release_id or p_release_num required (i.e. PO_RELEASES_ALL.release_num)
	Null	P_DOC_LINE_ID	Number	In	May be used to cancel a single line (and all its shipments). If cancelling a line or shipment, either p_doc_line_id or p_doc_line_num is required. (i.e. PO_LINES_ALL.po_line_id)
POLINENUM		P_DOC_LINE_NUM	Number	In	Used to Cancel a single line (and all its shipments).If cancelling a line or shipment, either p_doc_line_id or p_doc_line_num is required (i.e. PO_LINES_ALL.line_num)
	Null	P_DOC_LINE_LOC_ID	Number	In	Used to Cancel a single shipment. If cancelling shipment either p_doc_line_loc_id or p_doc_shipment_id is required (i.e. PO_LINE_LOCATIONS_ALL.line_location_id)

Maximo source	Rules and conversion	API parameter	Type	Direction	Description
	Null	P_DOC_SHIPMENT_NUM	Number	In	Used to Cancel a single shipment. If cancelling shipment either p_doc_line_loc_id or p_doc_shipment_id is required (i.e. PO_LINE_LOCATIONS_ALL.shipment_num)
	'CANCEL'	P_ACTION	Varchar2	In	Null not allowed. Value should be 'CANCEL'
	Null	P_ACTION_DATE	Date	In	Defaults to Sysdate. Date to be used for Cancel Date. Also use for encumbrance reversal if encumbrance accounting is used.
	Null	P_CANCEL_REASON	PO_LINES.CANCEL_REASON%TYPE	In	Reason to be recorded in cancel reason.
	'N'	P_CANCEL_REQS_FLAG	Varchar2	In	Value should be 'Y' or 'N'. Used to perform cancellation of backing requisition, if one exists.
	'N'	P_PRINT_FLAG	Varchar2	In	Default 'N'. Used to print purchase order after cancellation.
	Null	P_NOTE_TO_VENDOR	PO_HEADERS.NOTE_TO_VENDOR%TYPE	In	Used to create a note to supplier to store on the document and print.
	Null	P_USE_GLDATE	Varchar2	In	Value should be 'Y' or 'N'. Defaults to 'N'. Determines to which period the unreserved funds should be allocated.
SITEID	Lookup against SITEXREF	P_ORG_ID	Number	In	Internal ID for Operating Unit to which document belongs. Not required if the document belongs to Current operating Unit or to the the Default Operating.

Purchase order update APIs

The Purchase order update APIs integration point uses the PO_UPDATE_IFACE Maximo interface table. Multiple tables in the Purchasing module are updated by the Oracle API, PO_CHANGE_API1_S.UPDATE_PO. Refer to the Oracle Purchasing API documentation for details. Table 20 outlines the relevant mappings for this integration point.

Table 20: Mappings for Purchase order update APIs

Maximo source	Rules and conversion	API parameter	Data type	Direction	Description
PONUM		X_PO_NUMBER	Varchar2	In	Purchase order number
	Null	X_RELEASE_NUMBER	Number	In	Required if the purchase order is a release.
	Null	X_REVISION_NUMBER	Number	In	Which revision of the purchase order/release is being acted upon.
POLINENUM		X_LINE_NUMBER	Number	In	Purchase order line number to update.
	1	X_SHIPMENT_NUMBER	Number	In	If provided, indicates the update occurs at shipment level, otherwise, it is at line level.
ORDERQTY		NEW_QUANTITY	Number	In	Indicates the new value of quantity ordered that the order should be updated to.
UNITCOST		NEW_PRICE	Number	In	Indicates the new unit price that the order should be updated to.
PL_VENDELIVERYDATE		NEW_PROMISED_DATE	Date	In	Indicates the new value of promised date that the order should be updated to. Must be in the format of 'MM/DD/YY' or 'MM-DD-YY'.

Maximo source	Rules and conversion	API parameter	Data type	Direction	Description
NVL(REQDELIVERYDATE, REQUIREDDATE)	NVL(REQDELIVERYDATE, REQUIREDDATE)	NEW_NEED_BY_DATE	Date	In	Indicates the new value of need-by date that the order should be updated to. Must be in the format of 'MM/DD/YY' or 'MM-DD-YY'.
	Y	LAUNCH_APPROVALS_FLAG	Varchar2	In	Indicates if you want to launch APPROVAL workflow after the update. Its value could be either 'Y' or 'N'. If not provided, the default value is 'N'.
	Null	UPDATE_SOURCE	Varchar2	In	Reserved for future use to record the source of the update.
	1.0	VERSION	Varchar2	In	Version of the current API (currently 1.0).
	Null	X_OVERRIDE_DATE	DATE	In	If the document is encumbered, this is the date that will be used to un-reserve the document.
		X_API_ERRORS	PO_API_ERRORS_REC_TYPE	Out	Holds the error messages if the update process fails.
	Null	P_BUYER_NAME	Varchar2	In	Buyer Name whose approval path should be used while submitting the document for approval.
	Null	P_SECONDARY_QUANTITY	Number	In	New secondary quantity for the line or shipment
	Null	P_PREFERRED_GRADE	Varchar2	In	Preferred grade for the line or shipment

Maximo source	Rules and conversion	API parameter	Data type	Direction	Description
SITEID	Lookup against SITEXREF	P_ORG_ID	Number	In	Internal ID for Operating Unit to which document belongs. Not required if the document belongs to Current operating Unit or to the Default Operating. Bottom of form

Purchase order (inbound)

The Purchase order (inbound) integration point uses the MXPO_IFACE Maximo interface table and the PO Maximo destination table. Table 21 outlines the relevant mappings for this integration point.

Table 21: Mappings for Purchase order (inbound)

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PO_HEADERS.SEGMENT1	Varchar2	20	1	None	PONUM	Upper	8	1
PO_HEADERS.COMMENTS	Varchar2	240	0	None	DESCRIPTION	ALN	100	0
PO_HEADERS.AGENT_ID				Using the AGENT_ID, query the FULL_NAME field in the PER_ALL_PEOPLE_F table with the PERSON_ID to map the full name.	PURCHASEAGENT	Upper	18	0
PO_HEADERS.FIRM_DATE	Date		0	None	ORDERDATE	Datetime	10	0
PO_HEADERS.FIRM_DATE	Date		0	None	REQUIREDDATE	Datetime	10	0
				Null	FOLLOWUPDATE	Date	4	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				If REL_ID is not null, set POTYPE = 'Release' else set POTYPE = 'Standard'	POTYPE	Upper	12	0
PO_HEADERS.SEGMENT1	Varchar2	20	1	If REL_ID is not null then set the ORIGINALPONUM to PO_HEADERS.SEGME NT1 Else set to Null.	ORIGINALPONUM	Upper	8	0
PO_HEADERS.CANCEL_FLAG PO_HEADERS.CLOSED_CODE PO_HEADERS.APPROVED_FLAG	Varchar2 Varchar2 Varchar2	1 for PO_HEAD ERS.CAN CEL_FLAG 25 for PO_HEAD ERS.CLO SED_CO DE 1 for PO_HEAD ERS.APP ROVED_F LAG	0 0 0		STATUS	Upper	20	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PO_HEADERS.LAST_UPDATE_DATE	Date		0	None	STATUSDATE	Datetime	10	1
PO_VENDORS.SEGMENT1 PO_VENDOR_SITES.VENDOR_SITE_CODE	Varchar2 Varchar2	30 for PO_VENDORS.SEGMENT1 15 for PO_VENDOR_SITES.VENDOR_SITE_CODE	1 for PO_VENDORS.SEGMENT1 0 for PO_VENDOR_SITES.VENDOR_SITE_CODE	If clnt_info is not null, concatenate the operating unit with PO_HEADERS.SEGMENT1 and PO_VENDOR_SITES.VENDOR_SITE_CODE . If clnt_info is null, concatenate '0' with PO_HEADERS.SEGMENT1 and PO_VENDOR_SITES.VENDOR_SITE_CODE .	VENDOR	Upper	12	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PO_VENDOR_CONTACTS.FIRST_NAME, PO_VENDOR_CONTACTS.MIDDLE_NAME, PO_VENDOR_CONTACTS.LAST_NAME	Varchar2 Varchar2 Varchar2	15 for PO_VENDOR_CONTACTS.FIRST_NAME 15 for PO_VENDOR_CONTACTS.MIDDLE_NAME 20 for PO_VENDOR_CONTACTS.LAST_NAME	0 0 0	PO_VENDOR_CONTACTS.FIRST_NAME ' ' PO_VENDOR_CONTACTS.MIDDLE_NAME ' , ' PO_VENDOR_CONTACTS.LAST_NAME	CONTACT	ALN	50	0
PO_HEADERS.FREIGHT_TERMS_LOOKUP_CODE	Varchar2	25	0	None	FREIGHTTERMS	ALN	50	0
AP_TERMS.NAME	Varchar2	50	1	None	PAYMENTTERMS	ALN	20	0
PO_HEADERS.SHIP_VIA_LOOKUP_CODE	Varchar2	25	0	UPPER(PO_HEADERS.SHIP_VIA_LOOKUP_CODE)	SHIPVIA	ALN	20	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PO_HEADERS.VENDOR_ORDER_NUM	Varchar2	25	0	None	CUSTOMERNUM	ALN	16	0
PO_HEADERS.FOB_LOOKUP_CODE	Varchar2	25	0	None	FOB	ALN	20	0
PO_HEADERS.SHIP_TO_LOCATION_ID	Varchar2	60	1	The ID is used to retrieve the LOCATION_CODE from the HR_LOCATIONS table.	SHIPTO	Upper	30	0
PER_ALL_PEOPLE_F.EMPLOYEE_NUMBER	Varchar2	30	0	None	SHIPTOATTN	Upper	18	0
HR_LOCATIONS.LOCATION_CODE	Varchar2	60	0	None	BILLTO	Upper	30	0
				Null	BILLTOATTN	Upper	18	0
				Null	TOTALCOST	Decimal	10	0
PO_HEADERS.LAST_UPDATED_BY	Varchar2	100	1	Retrieved the USER_NAME from FND_USERS based on the LAST_UPDATED_BY ID.	CHANGEBY	Upper	18	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PO_HEADERS.LAST_UPDATE_DATE	Date		0	None	CHANGEDATE	Datetime	10	1
				'0'	PRIORITY	Integer	4	1
MODIFIED MAPPING				Null – MEA should derive based on status.	HISTORYFLAG	YORN	2	1
	Date		0	None	VENDELIVERYDATE	Date	4	0
				Null	RECEIPTS	ALN	20	0
PO_HEADERS.CURRENCY_CODE	Varchar2	15	0	None	CURRENCYCODE	Upper	8	1
PO_HEADERS.RATE	Number		0	None	EXCHANGERATE	Decimal	14	0
PO_HEADERS.RATE_DATE	Date		0	None	EXCHANGEDATE	Date	4	0
				Null	BUYAHEAD	YORN	2	1
				Null	TOTALTAX1	Decimal	10	0
				Null	TOTALTAX2	Decimal	10	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	TOTALTAX3	Decimal	10	0
				Null	INCLUSIVE1	YORN	2	1
				Null	INCLUSIVE2	YORN	2	1
				Null	INCLUSIVE3	YORN	2	1
				Null	INTERNAL	YORN	2	1
				Null	TOTALTAX4	Decimal	10	0
				Null	TOTALTAX5	Decimal	10	0
				Null	INCLUSIVE4	YORN	2	1
				Null	INCLUSIVE5	YORN	2	1
				Null	STARTDATE	Date	4	0
				Null	ENDDATE	Date	4	0
				Null	PAYONRECEIPT	YORN	2	1
				Null	BUYERCOMPANY	Upper	30	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	EXCHANGERATE2	Decimal	14	0
				Null	MNETSENT	ALN	25	0
				Null	ECOMSTATUSDATE	Datetime	10	0
				Null	SOURCESYSID	ALN	10	0
				'OA'	OWNERSYSID	ALN	10	0
				Null	EXTERNALREFID	ALN	10	0
				Null	SENDERSYSID	ALN	50	0
				Client info	SITEID	Upper	8	1
HR_OPERATING_UNITS.SET _OF_BOOKS_ID	Varchar2	150	0	None	ORGID	Upper	8	1
				Null	DESCRIPTION_ LONGDESCRIPTION	LongALN	32000	0
				Null	FREIGHTTERMS_ LONGDESCRIPTION	LongALN	32000	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	RECEIVED TOTALCOST	Decimal	10	0
				Null	POTYPEMODE	ALN	50	0
				Null	TOTALBASECOST	Decimal	10	0
				Null	PRETAXTOTAL	Decimal	10	0
				Null	CONTRACT REFNUM	Upper	8	0
				Null	POID	Integer	4	1
				Null	CONTRACTREFID	Integer	4	0
				Null	CONTRACTREFREV	Integer	4	0
				Null	CONTRELEASESEQ	Integer	4	0
				Null	STORELOC	Upper	12	0
				Null	STORELOCSITEID	Upper	8	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PO_LINE_LOCATIONS.RECEIVING_ROUTING_ID	Number		0	If RECEIVING_ROUTING_ID is '2', set INSPECTIONREQUIRED = '1' else set to '0'.	INSPECTIONREQUIRED	YORN	2	1
				Null	NP_STATUSMEMO	ALN	50	0
				Null	LANGCODE	Upper	4	0
PO_HEADERS_ALL.REVISIONNUM					PO.REVISIONNUM			
For Releases PO_RELEASES_ALL.REVISIONNUM					PO.REVISIONNUM			
				If REVISIONNUM <> 0 then populate REVCOMMENTS with the value from the oa_dcrevised message.	PO.REVCOMMENTS			

Purchase order line (inbound)

The Purchase order line (inbound) integration point uses the MXPO_IFACE Maximo interface table and the POLINE Maximo destination table. Table 22 outlines the relevant mappings for this integration point.

Table 22: Mappings for Purchase order line (inbound)

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PO_HEADERS.SEGMENT1	Varchar2	20	0	None	PONUM	Upper	8	1
PO_LINES.ITEM_ID	Varchar2	40 (x 20)	0	If associated with a Maximo PR, set to null. Else retrieve all the segments from the MTL_SYSTEM_ITEMS table.	ITEMNUM	Upper	30	0
PO_DISTRIBUTIONS.DESTINATION_ORGANIZATION_CODE	Varchar2			If associated with a Maximo PR then set to null.	STORELOC	Upper	12	0
PO_LINES.VENDOR_PRODUCT_NUM	Varchar2	25	0	None	MODELNUM	ALN	8	0
				Null	CATALOGCODE	ALN	30	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PO_DISTRIBUTIONS.QUANTITY_ORDERED, PO_DISTRIBUTIONS.QUANTITY_CANCELLED	Number Number		0 0	PO_DISTRIBUTIONS.QUANTITY_ORDERED- NVL(PO_DISTRIBUTIONS.QUANTITY_CANCELLED,0) If PO_LINES.ORDER_TYPE_LOOKUP_CODE = FIXED PRICE or RATE, ORDERQTY = NULL	ORDERQTY	Decimal	15	0
PO_LINES.UNIT_MEAS_LOOKUP_CODE	Varchar2	25	0	None	ORDERUNIT	Upper	8	0
PO_LINES.UNIT_PRICE	Number		0	If PO_LINES.ORDER_TYPE_LOOKUP_CODE = FIXED PRICE or RATE, UNITCOST = NULL	UNITCOST	Decimal	10	0
PO_DISTRIBUTIONS.QUANTITY_DELIVERED	Number		0	None	RECEIVEDQTY	Decimal	15	0
				Null	RECEIVED UNITCOST	Decimal	10	0
				Null	RECEIVEDTOTALCOST	Decimal	10	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	REJECTEDQTY	Decimal	15	1
PO_LINE_LOCATIONS.FIRM_DATE	Date		0	None	VENDELIVERYDATE	Date	4	0
				Null	SUPERVISOR	Upper	18	0
PO_LINES.LAST_UPDATE_DATE	Date		0	None	ENTERDATE	Datetime	10	1
PO_LINES.LAST_UPDATED_BY	Varchar2	100	0	Retrieve the FND_USER.USER_NAME using the ID in the LAST_UPDATED_BY field.	ENTERBY	Upper	18	1
PO_LINES.ITEM_DESCRIPTION	Varchar2	240	0	None	DESCRIPTION	ALN	100	0
				Null	REQUESTEDBY	Upper	18	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PO_LINE_LOCATIONS.NEED_BY_DATE PO_LINES.START_DATE	Date		0	If PO_LINES.ORDER_TYPE_LOOKUP_CODE = FIXED PRICE (If PO_LINES.PURCHASE_BASIS = TEMP LABOR, set the Maximo POLINE.REQDELIVERY DATE = PO_LINES.START_DATE; Else POLINE.REQDELIVERY DATE = PO_LINE_LOCATIONS. NEED_BY_DATE) Else if PO_LINES.ORDER_TYPE_LOOKUP_CODE = RATE then REQDELIVERYDATE = PO_LINES.START_DATE	REQDELIVERYDATE	Date	4	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PO_DISTRIBUTIONS.DESTINATION_TYPE_CODE	Varchar2			If associated with a Maximo PR set to null. If destination type code = 'Expense', set to '1', if destination type code = 'Inventory' set to '0'	ISSUE	YORN	2	1
PO_LINES.LINE_NUM PO_LINE_LOCATIONS.SHIPMENT_NUM PO_DISTRIBUTIONS.DISTRIBUTION_NUMBER	Number		0	'1' PO_LINES.LINE_NUM PO_LINE_LOCATIONS.SHIPMENT_NUM PO_DISTRIBUTIONS.DISTRIBUTION_NUMBER	POLINENUM	Integer	4	1
PO_LINE_LOCATIONS.TAXABLE_FLAG	Varchar2	1	0	None	TAXED	YORN	2	1
				Null	ASSETNUM	Upper	12	0
				Null	CHARGESTORE	YORN	2	1
PO_DISTRIBUTIONS.CODE_COMBINATION_ID	Varchar2	25 (x30)	0	Retrieve the segments from the GL_CODE_COMBINATIONS table.	GLDEBITACCT	GL	23	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PO_DISTRIBUTIONS.ACCRUAL_ACCOUNT_ID	Varchar2	25 (x30)	0	Retrieve the segments from the GL_CODE_COMBINATIONS table.	GLCREDITACCT	GL	23	0
PO_LINES.AMOUNT				If PO_LINES.ORDER_TYPE_LOOKUP_CODE = FIXED PRICE or RATE then LINECOST = PO_LINES.AMOUNT else LINECOST = NULL	LINECOST	Decimal	10	1
PO_LINE_LOCATIONS.TAX_CODE_ID	Varchar2	15	0	Retrieve from AP_TAX_CODES table in the NAME field.	TAX1CODE	Upper	8	0
PO_LINE_LOCATIONS.ESTIMATED_TAX_AMOUNT	Number		0	None	TAX1	Decimal	10	1
				Null	TAX2CODE	Upper	8	0
				Null	TAX2	Decimal	10	1
				Null	TAX3CODE	Upper	8	0
				Null	TAX3	Decimal	10	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	RECEIPTREQD	YORN	2	1
				Null	MANUFACTURER	Upper	12	0
				Null	TAX4CODE	Upper	8	0
				Null	TAX4	Decimal	10	1
				Null	TAX5CODE	Upper	8	0
				Null	TAX5	Decimal	10	1
				Null	CATEGORY	Upper	16	0
				Null	REMARK	ALN	50	0
				Null	LOCATION	Upper	12	0
				Null	LOADED COST	Decimal	10	1
				Null	PRORATESERVICE	YORN	2	1
				Null	RECEIPTSCOMPLET E	YORN	2	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	INSPECTION REQUIRED	YORN	2	1
				Null	PRORATECOST	Decimal	10	0
				Null	POLINEID	Integer	4	1
				Null	LINECOST2	Decimal	10	0
				Null	MRNUM	Upper	8	0
				Null	MRLINENUM	Integer	4	0
				Null	PCARDNUM	ALN	30	0
				Null	PCARDTYPE	Upper	20	0
				Null	PCARDEXPDATE	ALN	7	0
				Null	FINCNTRLID	Upper	8	0
				Null	PCARDVERIFICATIO N	ALN	4	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	VENDORPACKCODE	ALN	12	0
				Null	VENDORPACK QUANTITY	ALN	12	0
				Null	VENDORWAREHO USE	ALN	12	0
PO_HEADERS.ORGID				Translated by using the SITEXREF interface control.	SITEID	Upper	8	1
HR_OPERATING_UNITS.SET _OF_BOOKS_ID				Translated by using the ORGXREF interface control.	ORGID	Upper	8	1
				Null	ISDISTRIBUTED	YORN	2	1
				Null	REFWO	Upper	10	0
				Null	ENTEREDASTASK	YORN	2	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PO_LINES.LINE_TYPE_ID PO_LINES.ORDER_TYPE_LOOKUP_CODE	Varchar2	25	1	Retrieve the LINE_TYPE field in the PO_LINE_TYPES view. If PO_LINES.ORDER_TYPE_LOOKUP_CODE = FIXED PRICE or RATE, set Maximo POLINE.LINETYPE = SERVICE	LINETYPE	Upper	15	1
				Null	ITEMSETID	Upper	8	0
				Null	DESCRIPTION_LONGDESCRIPTION	LongALN	32000	0
				Null	REMARK_LONGDESCRIPTION	LongALN	32000	0
				Null	UNINVOICEDCOST	Decimal	10	0
				Null	UNINVOICEDQUANTITY	Decimal	15	0
				Null	TASKID	Integer	4	0
				Null	WONUM	Upper	10	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PO_REQ_DISTRIBUTIONS.A TATTRIBUTE15	Varchar2	150	0	None	PRLINENUM	Integer	4	0
PO_REQ_DISTRIBUTIONS.A TATTRIBUTE14	Varchar2	150	0	None	PRNUM	Upper	50	0
				Null	PERCENTAGE	Float	8	0
				Null	AMOUNTTORECEIV E	Float	8	0
				Null	RECEIVEDLINECOS T	Float	8	0
				Null	QTYTORECEIVE	Float	8	0
				Null	CONDITIONCODE	Upper	30	0
				Null	CONTRACTREFNUM	Upper	8	0
				Null	COMMODITYGROUP	Upper	8	0
				Null	COMMODITY	Upper	8	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	CONTRACTREFID	Integer	4	0
				Null	CONTRACTREFREV	Integer	4	0
				Null	SCHEDULEID	Integer	4	0
				Null	FCPROJECTID	ALN	25	0
				Null	FCTASKID	ALN	25	0
				Null	CONTREFLINEID	Integer	4	0
				Null	TOSITEID	Upper	8	1
PO_LINE_LOCATIONS.SHIP_ TO_LOCATION_ID	Varchar2	60	0	Retrieves the LOCATION_CODE from the HR_LOCATIONS table.	SHIPTO	Upper	30	0
PER_ALL_PEOPLE_F.EMPL OYEE_NUMBER	Varchar2	30	0	None	SHIPTOATTN	Upper	18	0
				Null	LANGCODE	Upper	4	0
				Null	INTRANSITQTY	Decimal	15	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	CONVERSION	Decimal	15	0
PO_LINE_LOCATIONS_ALL. QTY_RCV_TOLERANCE			0	PO TYPE = STD or REL Action Code = REJECT (QTY_RCV_EXCEPTION_CODE = 'REJECT')	RECEIPTTOLERANCE			0

Purchase order cancel (outbound) Contract (outbound)

The Purchase order cancel (outbound) Contract (outbound) integration point uses the MXPC_IFACE Maximo interface table and the PO_HEADERS_INTERFACE_ALL Oracle Applications destination table. Table 23 outlines the relevant mappings for this integration point.

Table 23: Mappings for Purchase order cancel (outbound) Contract (outbound)

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			If the contract does not exist in the Maximo database, take the next number in the PO_HEADERS_INTERFACE sequence. If the contract exists in the Maximo database, set the INTERFACE_HEADER_ID in the interface table to the one on the contract.	INTERFACE_HEADER_ID	Number		1
			Set to the value of the INTERFACE_HEADER_ID .	BATCH_ID	Number		0
			Null	INTERFACE_SOURCE_CODE	Varchar2	25	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	PROCESS_CODE	Varchar2	25	0
			If the PO does not exist in the Oracle Applications, set to 'ORIGINAL'. If the contract does exist in the Oracle applications, set to 'UPDATE'. New Rule: For Inserts: If the PO does not exist in Oracle Applications, set to 'ORIGINAL', For Update: If the PO exists in Oracle Applications, set to 'UPDATE',	ACTION	Varchar2	25	0
			'DEFAULT'	GROUP_CODE	Varchar2	25	0
SITEID			The cross-reference control, SITEXREF is used to determine the translation of SITEID to ORG_ID.	ORG_ID	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			'BLANKET'	DOCUMENT_TYPE_CODE	Varchar2	25	0
			Null	DOCUMENT_SUBTYPE	Varchar2	25	0
CONTRACTNUM	Varchar2	8	None	DOCUMENT_NUM	Varchar2	20	0
			Null	PO_HEADER_ID	Number		0
			Null	RELEASE_NUM	Number		0
			Null	PO_RELEASE_ID	Number		0
			Null	RELEASE_DATE	Date		0
CURRENCYCODE	Varchar2	8	None	CURRENCY_CODE	Varchar2	15	0
OA_GLCURNCTYPE			If the base currency of the set of books is equal to the value in the CURRENCYCODE field on the POLINE, set the rate type to Null. Else use the value in the GLCURNCTYPE interface control.	RATE_TYPE	Varchar2	30	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	RATE_TYPE_CODE	Varchar2	30	0
			If the base currency of the set of books is equal to the value in the CURRENCYCODE field on the POLINE, set the rate date to Null. Else set the rate date to EXCHANGEDATE.	RATE_DATE	Date		0
			If the base currency of the set of books is equal to the value in the CURRENCYCODE field on the POLINE, set the rate type to Null. Else set the rate to EXCHANGERATE.	RATE	Number		0
			Null	AGENT_NAME	Varchar2	240	
PURCHASEAGENT	Varchar2	18	Retrieve the employee ID associated with the user in the REQUESTEDBY field otherwise.	AGENT_ID	Number		0
			Null	VENDOR_NAME	Varchar2	80	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
VENDOR	Varchar2	12	The VENDOR field is parsed to return three values, which are operating unit, vendor ID and vendor site code. The vendor ID is used to populate the VENDOR_ID field.	VENDOR_ID	Number		0
			Null	VENDOR_SITE_CODE	Varchar2	15	0
VENDOR	Varchar2	12	The VENDOR field is parsed to return three values, which are operating unit, vendor ID and vendor site code. Using the vendor site code in the VENDOR field, the vendor site ID is retrieved from Oracle Applications and used to populate the VENDOR_SITE_ID field.	VENDOR_SITE_ID	Number		0
			Null	VENDOR_CONTACT	Varchar2	240	0
			Null	VENDOR_CONTACT_ID	Number		0
			Null	SHIP_TO_LOCATION	Varchar2	20	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
SHIPTO	Varchar2	30	The ID for the Ship To location is retrieved from Oracle Applications and used to populate the SHIP_TO_LOCATION_ID field.	SHIP_TO_LOCATION_ID	Number		0
			Null	BILL_TO_LOCATION	Varchar2	20	0
BILLTO	Varchar2	30	The ID for the Bill To location is retrieved from Oracle Applications and used to populate the BILL_TO_LOCATION_ID field.	BILL_TO_LOCATION_ID	Number		0
			Null	PAYMENT_TERMS	Varchar2	50	0
PAYMENTTERMS	Varchar2	20	The ID for the PAYMENTTERMS is retrieved from Oracle Applications and used to populate the TERMS_ID field. If the PAYMENTTERMS field is null raise a message to the user to enter a value.	TERMS_ID	Number		0
SHIPVIA	Varchar2	20	None	FREIGHT_CARRIER	Varchar2	25	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
FOB	Varchar2	20	None	FOB	Varchar2	25	0
FREIGHTTERMS	Varchar2	50	None	FREIGHT_TERMS	Varchar2	25	0
			'APPROVED'	APPROVAL_STATUS	Varchar2	25	0
STATUSDATE	Date		If STATUSDATE is null then use SYSDATE	APPROVED_DATE	Date		0
			Null	REVISED_DATE	Date		0
			'0'	REVISION_NUM	Number		0
			Null	NOTE_TO_VENDOR	Varchar2	240	0
CONTRACTNUM	Varchar2	8	'Approved MAXIMO Contract: ' CONTRACTNUM	NOTE_TO_RECEIVER	Varchar2	240	0
			'N'	CONFIRMING_ORDER_FLAG	Varchar2	1	0
DESCRIPTION	Varchar2	100	None	COMMENTS	Varchar2	240	0
			'N'	ACCEPTANCE_REQUIRED_FLAG	Varchar2	1	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	ACCEPTANCE_DUE_DATE	Date		0
			Null	AMOUNT_AGREED	Number		0
			Null	AMOUNT_LIMIT	Number		0
			Null	MIN_RELEASE_AMOUNT	Number		0
			Null	EFFECTIVE_DATE	Date		0
			Null	EXPIRATION_DATE	Date		0
			'0'	PRINT_COUNT	Number		0
			Null	PRINTED_DATE	Date		0
			Null	FIRM_FLAG	Varchar2	25	0
			'N'	FROZEN_FLAG	Varchar2	1	0
			'OPEN'	CLOSED_CODE	Varchar2	25	0
			Null	CLOSED_DATE	Date		0
			Null	REPLY_DATE	Date		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	REPLY_METHOD	Varchar2	25	0
			Null	RFQ_CLOSE_DATE	Date		0
			Null	QUOTE_WARNING_DELAY	Number		0
CONTRACTNUM			None	VENDOR_DOC_NUM	Varchar2	25	0
			Null	APPROVAL_REQUIRED_FLAG	Varchar2	1	0
			Null	VENDOR_LIST	Varchar2	25	0
			Null	VENDOR_LIST_HEADER_ID	Number		0
			Null	FROM_HEADER_ID	Number		0
			Null	FROM_TYPE_LOOKUP_CODE	Varchar2	25	0
			Null	USSGL_TRANSACTION_CODE	Varchar2	30	0
			'Default'	ATTRIBUTE_CATEGORY	Varchar2	30	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	ATTRIBUTE1	Varchar2	150	0
			Null	ATTRIBUTE2	Varchar2	150	0
			Null	ATTRIBUTE3	Varchar2	150	0
			Null	ATTRIBUTE4	Varchar2	150	0
			Null	ATTRIBUTE5	Varchar2	150	0
			Null	ATTRIBUTE6	Varchar2	150	0
			Null	ATTRIBUTE7	Varchar2	150	0
			Null	ATTRIBUTE8	Varchar2	150	0
			Null	ATTRIBUTE9	Varchar2	150	0
			Null	ATTRIBUTE10	Varchar2	150	0
			Null	ATTRIBUTE11	Varchar2	150	0
			Null	ATTRIBUTE12	Varchar2	150	0
			Null	ATTRIBUTE13	Varchar2	150	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	ATTRIBUTE14	Varchar2	150	0
			Null	ATTRIBUTE15	Varchar2	150	0
ORDERDATE	Date		None	CREATION_DATE	Date		0
CHANGEDBY	Varchar2	18	If GENUSR is not null then validate the user set in the control in Oracle Applications and use to populate the CREATED_BY field. If GENUSR is null then use the value in the ENTERBY field, validate the user in Oracle Applications and use to populate the CREATED_BY field.	CREATED_BY	Number		0
			SYSDATE	LAST_UPDATE_DATE	Date		0
CHANGEBY			Retrieve the ID from Oracle Applications.	LAST_UPDATED_BY	Number		0
			Null	LAST_UPDATE_LOGIN	Number		0
			Null	REQUEST_ID	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	PROGRAM_APPLICATION_ID	Number		0
			Null	PROGRAM_ID	Number		0
			Null	PROGRAM_UPDATE_DATE	Date		0
			Null	REFERENCE_NUM	Varchar2	25	0
			Null	LOAD_SOURCING_RULES_FLAG	Varchar2	1	0
			Null	VENDOR_NUM	Varchar2	30	0
			Null	FROM_RFQ_NUM	Varchar2	25	0
			Null	WF_GROUP_ID	Number		0
			Null	PCARD_ID	Number	15	0
			Null	PAY_ON_CODE	Varchar2	25	0

Contract (inbound)

The Contract (inbound) integration point uses the MXPC_IFACE Maximo interface table and the PURCHVIEW Maximo destination table. Table 24 outlines the relevant mappings for this integration point.

Table 24: Mappings for Contract (inbound)

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PO_HEADERS.SEGMENT1				None	CONTRACTNUM	Upper	8	0
PO_HEADERS.COMMENTS				None	DESCRIPTION	ALN	50	0
				Null	MASTERNUM	Upper	8	0
				Null	VENDORREFNUM	ALN	12	0
PO_HEADERS.TYPE_LOOKU P_CODE				Use the PCTYPEXREF interface control to translate the Oracle Applications type to the Maximo contract type.	CONTRACTTYPE	Upper	25	0
PO_HEADERS.REVISION_N UM				Null	REVISIONNUM	Integer	4	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PO_HEADERS.AGENT_ID				Use the AGENT_ID, from the EMPLOYEE_NUMER field in the PER_ALL_PEOPLE_F table, and the PERSON_ID, to map the employee number. The purchase agent is tied to the Maximo labor code.	PURCHASEAGENT	Upper	8	0
PO_HEADERS.STATUS_LOO KUP_CODE				If the cancel flag is set to 'Y', set the status to 'CAN'. If the closed code is 'FINALLY CLOSED', set the status to 'CLOSE'. If the approved flag is set to 'Y', set the status to 'APPR'.	STATUS	Upper	6	1
PO_HEADERS.LAST_UPDAT E_DATE				None	STATUSDATE	Datetime	10	0
PO_HEADERS.START_DATE _ACTIVE				None	STARTDATE	Date	4	0
PO_HEADERS.END_DATE_A CTIVE				None	ENDDATE	Date	4	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	RENEWALDATE	Date	4	0
				Use Maximo default	EXTENDABLE	YORN	2	1
				Null	AUTOEXTENDPERIOD	Integer	4	0
				Null	CONDFOREXT	ALN	20	0
				Use Maximo default	CUSTTERMALLOWED	YORN	2	1
				Null	CUSTNOTIFYPERIOD	Integer	4	0
				Use Maximo default	VENDTERMALLOWED	YORN	2	1
				Null	VENDNOTIFYPERIOD	Integer	4	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PO_VENDORS.SEGMENT1 PO_VENDOR_SITES.VENDOR_SITE_CODE	Varchar2 Varchar2	30 for PO_VENDORS.SEGMENT1 15 for PO_VENDOR_SITES.VENDOR_SITE_CODE	1 for PO_VENDORS.SEGMENT1 0 for PO_VENDOR_SITES.VENDOR_SITE_CODE	If clnt_info is not null, then concatenate the operating unit with PO_HEADERS.SEGMENT1 and PO_VENDOR_SITES.VENDOR_SITE_CODE If clnt_info is null, then concatenate '0' with PO_HEADERS.SEGMENT1 and PO_VENDOR_SITES.VENDOR_SITE_CODE	VENDOR	Upper	12	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PO_VENDOR_CONTACTS.FIRST_NAME PO_VENDOR_CONTACTS.MIDDLE_NAME PO_VENDOR_CONTACTS.LAST_NAME	Varchar2 Varchar2 Varchar2	15 for PO_VENDOR_CONTACTS.FIRST_NAME 15 for PO_VENDOR_CONTACTS.MIDDLE_NAME 20 for PO_VENDOR_CONTACTS.LAST_NAME	0 0 0	PO_VENDOR_CONTACTS.FIRST_NAME ' ' PO_VENDOR_CONTACTS.MIDDLE_NAME ' ' PO_VENDOR_CONTACTS.LAST_NAME	CONTACT	ALN	50	0
PO_HEADERS.FREIGHT_TERMS_LOOKUP_CODE	Varchar2	25	0	None	FREIGHTTERMS	ALN	50	0
AP_TERMS.NAME	Varchar2	50	1	None	PAYMENTTERMS	ALN	20	0
PO_HEADERS.SHIP_VIA_LOOKUP_CODE	Varchar2	25	0	Upper(PO_HEADERS.SHIP_VIA_LOOKUP_CODE)	SHIPVIA	ALN	20	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PO_HEADERS.VENDOR_ORDER_NUM	Varchar2	25	0	None	CUSTOMERNUM	ALN	16	0
PO_HEADERS.FOB_LOOKUP_CODE	Varchar2	25	0	None	FOB	ALN	20	0
				Use Maximo default	CANBRANCHUSE	YORN	2	1
				Null – Maximo will calculate.	TOTALCOST	Decimal	10	0
PO_HEADERS.LAST_UPDATED_BY	Varchar2	100	1	Retrieved the USER_NAME from FND_USERS based on the LAST_UPDATED_BY ID.	CHANGEBY	Upper	18	0
PO_HEADERS.LAST_UPDATE_DATE	Date		0	None	CHANGEDATE	Datetime	10	1
				Let Maximo determine this based on the status of the contract.	HISTORYFLAG	YORN	2	1
PO_HEADERS.CURRENCY_CODE	Varchar2	15	0	None	CURRENCYCODE	Upper	8	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PO_HEADERS.RATE	Number		0	None	EXCHANGERATE	Decimal	14	0
				Null	EXCHANGERATE2	Decimal	14	0
PO_HEADERS.RATE_DATE	Date		0	None	EXCHANGEDATE	Date	4	0
				Null	BUYAHEAD	YORN	2	1
				Null	TOTALTAX1	Decimal	10	0
				Null	TOTALTAX2	Decimal	10	0
				Null	TOTALTAX3	Decimal	10	0
				Null	TOTALTAX4	Decimal	10	0
				Null	TOTALTAX5	Decimal	10	0
				Null	INCLUSIVE1	YORN	2	1
				Null	INCLUSIVE2	YORN	2	1
				Null	INCLUSIVE3	YORN	2	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	INCLUSIVE4	YORN	2	1
				Null	INCLUSIVE5	YORN	2	1
				Null	TRANSID	ALN	50	0
				Null	EXPDONE	ALN	25	0
				Null	EXTERNALREFID	ALN	10	0
				'OA'	OWNERSYSID	ALN	10	0
				Null	SENDERSYSID	ALN	50	0
HR_OPERATING_UNITS.SET _OF_BOOKS_ID	Varchar2	150	0	Uses the ORGXREF to translate into Maximo value.	ORGID	Upper	8	0
				Null	PRETAXTOTAL	Decimal	10	1
				Null	TOTALBASECOST	Decimal	10	1
				Use Maximo default	POREQUIRED	YORN	2	1
				Use Maximo default	PAYMENTSCHED	YORN	2	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Use Maximo default	ADDLINESONUSE	YORN	2	1
				Use Maximo default	CHGPRICEONUSE	YORN	2	1
				Use Maximo default	CHGQTYONUSE	YORN	2	1
PO_HEADERS.BLANKET_TO TAL_AMOUNT				None	MAXVOL	Decimal	10	0
				Null	MAXRELVOL	Decimal	10	0
				Null	SHIPPINGLOSS	YORN	2	1
				Null	DELIVERYLOSS	YORN	2	1
				Null	ACCEPTANCELOSS	YORN	2	1
				Null	ACCEPTPERIOD	Integer	4	0
				Use Maximo default	ENFORCEBUNDLE	YORN	2	1
				Null	AMTREMAINING	Decimal	10	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	DESCRIPTION_ LONGDESCRIPTION	LongALN	32000	0
				Null	FREIGHTTERMS_ LONGDESCRIPTION	LongALN	32000	0
				Null	ADJUSTPERCENT	Decimal	5	0
				Null	ADJUSTAMT	Decimal	10	0
				Use Maximo default	CREATEREL	YORN	2	1
				Use Maximo default	HASINSURANCE	YORN	2	1
				Null	INSURANCEEXPDATE	Date	4	0
				Null	LINESTATUS	Upper	6	0
				Use Maximo default	CANEXCEEDVOLUME	YORN	2	1
				Maximo generated number	CONTRACTPURCHID	Integer	4	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Maximo generated number	CONTRACTID	Integer	4	0
				Null	REVCOMMENTS	ALN	50	0
				Null	LANGCODE	Upper	4	0
				Null	NP_STATUSMEMO	ALN	50	0

Contract line (inbound)

The Contract line (inbound) integration point uses the MXPC_IFACE Maximo interface table and the CONTRACTLINE Maximo destination table. Table 25 outlines the relevant mappings for this integration point.

Table 25: Mappings for Contract line (inbound)

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PO_HEADERS.SEGMENT1				None	CONTRACTNUM	Upper	8	1
PO_LINES.LINE_NUM	Number		0	None	CONTRACTLINENUM	Integer	4	1
				Null	CONTRACTLINEID	Integer	4	1
PO_LINES.ORDER_TYPE_LOOKUP_CODE	Varchar2	25	1	If PO_LINES.ORDER_TYPE_LOOKUP_CODE in (FIXED PRICE,AMOUNT), set LINETYPE = SERVICE	LINETYPE	Upper	15	1
PO_LINES.ITEM_ID	Varchar2	40 (x 20)	0	Retrieve all the segments from the MTL_SYSTEM_ITEMS table.	ITEMNUM	Upper	30	0
				Null – Use Maximo to derive this.	ITEMSETID	Upper	8	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	CONDITIONCODE	Upper	30	0
PO_LINES.ITEM_DESCRIPTION	Varchar2	240	0	None	DESCRIPTION	ALN	100	0
				Null	CATALOGCODE	ALN	30	0
				Null	MANUFACTURER	Upper	12	0
				Null	MODELNUM	ALN	8	0
PO_LINES.UNIT_MEAS_LOOKUP_CODE	Varchar2	25	0	None If PO_LINES.UNIT_MEAS_LOOKUP_CODE is null, ORDERUNIT = OAPCDEFORDERUNIT Else ORDERUNIT = PO_LINES.UNIT_MEAS_LOOKUP_CODE	ORDERUNIT	Upper	8	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PO_DISTRIBUTIONS.QUANTITY PO_DISTRIBUTIONS.QUANTITY_CANCELLED PO_LINE_LOCATIONS.QUANTITY PO_LINE_LOCATIONS.QUANTITY_CANCELLED				If PO_HEADERS_ALL.TYPE_LOOKUP_CODE = 'PLANNED' then ORDERQTY := PO_DISTRIBUTIONS.QUANTITY_ORDERED - NVL(PO_DISTRIBUTIONS.QUANTITY_CANCELLED,0); Else, if PO_LINE_LOCATIONS.QUANTITY is not null, then ORDERQTY := PO_LINE_LOCATIONS.QUANTITY - NVL(PO_LINE_LOCATIONS.QUANTITY_CANCELLED,0); Else ORDERQTY := PO_LINES.QUANTITY;	ORDERQTY	Decimal	15	0
PO_LINE_LOCATIONS.PRICE_OVERRIDE				If PO_HEADERS_ALL.TYPE_LOOKUP_CODE = 'PLANNED' and PO_LINE_LOCATIONS.QUANTITY is not null, then UNITCOST = PO_LINE_LOCATIONS.PRICE_OVERRIDE	UNITCOST	Decimal	10	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PO_LINES.AMOUNT				Null If PO_LINES.ORDER_TY PE_LOOKUP_CODE = FIXED PRICE, then LINECOST = PO_LINES.AMOUNT	LINECOST LINECOST	Decimal	10	0
				Null	LINECOST2	Decimal	10	0
				Null	LOADED COST	Decimal	10	0
				Null	INSPECTION REQUIRED	YORN	2	1
PO_LINES.LAST_UPDATED_ BY	Varchar2	100	0	Retrieve the FND_USER.USER_NA ME using the ID in the LAST_UPDATED_BY field.	ENTERBY	Upper	18	1
PO_LINES.LAST_UPDATE_D ATE	Date		0	None	ENTERDATE	Datetime	10	1
				Null	REMARK	ALN	50	0
				Null	TAX1	Decimal	10	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	TAX2	Decimal	10	0
				Null	TAX3	Decimal	10	0
				Null	TAX4	Decimal	10	0
				Null	TAX5	Decimal	10	0
				Null	TAX1CODE	Upper	8	0
				Null	TAX2CODE	Upper	8	0
				Null	TAX3CODE	Upper	8	0
				Null	TAX4CODE	Upper	8	0
				Null	TAX5CODE	Upper	8	0
HR_OPERATING_UNITS.SET _OF_BOOKS_ID				Translated by using the ORGXREF interface control.	ORGID	Upper	8	0
				Null	DESCRIPTION_LON GDESCRIPTION	LongALN	32000	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	REMARK_LONGDESCRIPTION	LongALN	32000	0
				Null	NEWPRICE	Decimal	10	0
PO_LINES.CANCEL_FLAG PO_LINES.CLOSED_CODE					LINESTATUS	Upper	6	1
				Null	COMMODITY	Upper	8	0
				Null	COMMODITYGROUP	Upper	8	0
				Null, default value is provided by the contract header.	REVISIONNUM	Integer	4	1
				Null, default value is provided by the contract header.	REVSTATUS	Upper	7	0
				Use Maximo default	CHGQTYONUSE	YORN	2	1
				Use Maximo default	CHGPRICEONUSE	YORN	2	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	LEADTIME	Integer	4	0
				Null	HASPAYMENTSCHEDULE	YORN	2	1
				Use Maximo default	POREQUIRED	YORN	2	1
				Null, default value is provided by the contract header.	CONTRACTTYPE	Upper	25	1
				Null	LEASEENDVALUE	Amount	10	0
				Null	LANGCODE	Upper	4	0

Contract authorization (inbound)

The Contract authorization (inbound) integration point uses the MXPC_IFACE Maximo interface table and the CONTRACTAUTH Maximo destination table. Table 26 outlines the relevant mappings for this integration point.

Table 26: Mappings for Contract authorization (inbound)

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PO_HEADERS.SEGMENT1				None	CONTRACTNUM	Upper	8	1
HR_OPERATING_UNITS.SET_OF_BOOKS_ID	Varchar2	150	0	Uses the ORGXREF to translate into a Maximo value.	AUTHORGID	Upper	8	1
PO_HEADERS.ORGID				Translated by the SITEXREF interface control.	AUTHSITEID	Upper	8	1
				CONTRACT.VENDOR	VENDOR	Upper	12	0
HR_LOCATIONS.LOCATION_CODE	Varchar2	60	0	None	BILLTO	Upper	30	0
				Null	BILLTOATTN	Upper	8	0
				Null	CONTRACTAUTHID	Integer	4	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				CONTRACTAUTH.ORGID	ORGID	Upper	8	1
				CONTRACT.REVISIONNUM	REVISIONNUM	Integer	4	0
				Null	GLDEBITACCT	GL	23	0

Receipt (outbound)

The Receipt (outbound) integration point uses the MXRECEIPT_IFACE Maximo interface table and the RCV_HEADERS_INTERFACE Oracle Applications destination table. Table 27 outlines the relevant mappings for this integration point.

Table 27: Mappings for Receipt (outbound)

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Retrieve next value from the RCV_HEADERS_INTERFACE_S sequence.	HEADER_INTERFACE_ID	Number		1
			Retrieve next value from the RCV_INTERFACE_GROUPS_S sequence.	GROUP_ID	Number		0
			Null	EDI_CONTROL_NUM	Varchar2	10	0
			'PENDING'	PROCESSING_STATUS_CODE	Varchar2	25	0
			'VENDOR'	RECEIPT_SOURCE_CODE	Varchar2	25	0
			Null	ASN_TYPE	Varchar2	25	0
			'NEW'	TRANSACTION_TYPE	Varchar2	25	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	AUTO_TRANSACTION_CODE	Varchar2	25	0
			Null	TEST_FLAG	Varchar2	1	0
			SYSDATE	LAST_UPDATE_DATE	Date		1
ENTERBY			Retrieve ID from FND_USERS table.	LAST_UPDATED_BY	Number		1
ENTERBY			Retrieve ID from FND_USERS table.	LAST_UPDATE_LOGIN	Number		0
ACTUALDATE			None	CREATION_DATE	Date		0
ENTERBY			Retrieve ID from FND_USERS table.	CREATED_BY	Number		0
			Null	NOTICE_CREATION_DATE	Date		0
PACKINGSLIPNUM			If PACKINGSLIPNUM is null, use TRANSID.	SHIPMENT_NUM	Varchar2	30	0
			Retrieve next value from TRANSID sequence.	RECEIPT_NUM	Varchar2	30	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	RECEIPT_HEADER_ID	Number		0
			Null	VENDOR_NAME	Varchar2	240	0
			Null	VENDOR_NUM	Varchar2	20	0
PO.VENDOR			Substring first segment to retrieve the vendor ID.	VENDOR_ID	Number		0
			Null	VENDOR_SITE_CODE	Varchar2	35	0
			Null	VENDOR_SITE_ID	Number		0
			Null	FROM_ORGANIZATION_CODE	Varchar2	3	0
			Null	FROM_ORGANIZATION_ID	Number		0
			Null	SHIP_TO_ORGANIZATION_CODE	Varchar2	3	0
TOSTORELOC			Retrieve internal ID.	SHIP_TO_ORGANIZATION_ID	Number		0
			Null	LOCATION_CODE	Varchar2	60	0
			Null	LOCATION_ID	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	BILL_OF_LADING	Varchar2	25	0
PACKINGSLIPNUM			None	PACKING_SLIP	Varchar2	25	0
			LEAST(SYSDATE, Expected Receipt Date)	SHIPPED_DATE	Date		0
			Null	FREIGHT_CARRIER_CODE	Varchar2	25	0
REQUIREDDATE			None	EXPECTED_RECEIPT_DATE	Date		0
			Null	RECEIVER_ID	Number		0
			Null	NUM_OF_CONTAINERS	Number		0
			Null	WAYBILL_AIRBILL_NUM	Varchar2	20	0
			Null	COMMENTS	Varchar2	240	0
			Null	GROSS_WEIGHT	Number		0
			Null	GROSS_WEIGHT_UOM_CODE	Varchar2	3	0
			Null	NET_WEIGHT	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	NET_WEIGHT_UOM_CODE	Varchar2	3	0
			Null	TAR_WEIGHT	Number		0
			Null	TAR_WEIGHT_UOM_CODE	Varchar2	3	0
			Null	PACKAGING_CODE	Varchar2	5	0
			Null	CARRIER_METHOD	Varchar2	2	0
			Null	CARRIER_EQUIPMENT	Varchar2	10	0
			Null	SPECIAL_HANDLING_CODE	Varchar2	3	0
			Null	HAZARD_CODE	Varchar2	1	0
			Null	HAZARD_CLASS	Varchar2	4	0
			Null	HAZARD_DESCRIPTION	Varchar2	80	0
			Null	FREIGHT_TERMS	Varchar2	25	0
			Null	FREIGHT_BILL_NUMBER	Varchar2	35	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	INVOICE_NUM	Varchar2	30	0
			Null	INVOICE_DATE	Date		0
			Null	TOTAL_INVOICE_AMOUNT	Number		0
			Null	TAX_NAME	Varchar2	15	0
			Null	TAX_AMOUNT	Number		0
			Null	FREIGHT_AMOUNT	Number		0
			Null	CURRENCY_CODE	Varchar2	15	0
			Null	CONVERSION_RATE_TYPE	Varchar2	30	0
			Null	CONVERSION_RATE	Number		0
			Null	CONVERSION_RATE_DATE	Date		0
			Null	PAYMENT_TERMS_NAME	Varchar2	50	0
			Null	PAYMENT_TERMS_ID	Number		0
			Null	ATTRIBUTE_CATEGORY	Varchar2	30	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	ATTRIBUTE1	Varchar2	150	0
			Null	ATTRIBUTE2	Varchar2	150	0
			Null	ATTRIBUTE3	Varchar2	150	0
			Null	ATTRIBUTE4	Varchar2	150	0
			Null	ATTRIBUTE5	Varchar2	150	0
			Null	ATTRIBUTE6	Varchar2	150	0
			Null	ATTRIBUTE7	Varchar2	150	0
			Null	ATTRIBUTE8	Varchar2	150	0
			Null	ATTRIBUTE9	Varchar2	150	0
			Null	ATTRIBUTE10	Varchar2	150	0
			Null	ATTRIBUTE11	Varchar2	150	0
			Null	ATTRIBUTE12	Varchar2	150	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	ATTRIBUTE13	Varchar2	150	0
			Null	ATTRIBUTE14	Varchar2	150	0
			Null	ATTRIBUTE15	Varchar2	150	0
			Null	USGGL_TRANSACTION_CODE	Varchar2	30	0
			Null	EMPLOYEE_NAME	Varchar2	240	0
ENTERBY			Retrieve employee ID referencing ENTERBY.	EMPLOYEE_ID	Number		0
			Null	INVOICE_STATUS_CODE	Varchar2	24	0
			'Y'	VALIDATION_FLAG	Varchar2	1	0
			Null	PROCESSING_REQUEST_ID	Varchar2		0

Receive transactions (outbound)

The Receive transactions (outbound) integration point uses the MXRECEIPT_IFACE Maximo interface table and the RCV_TRANSACTIONS_INTERFACE Oracle Applications destination table. Table 28 outlines the relevant mappings for this integration point.

Table 28: Mappings for Receive transactions (outbound)

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Retrieve next value from the RCV_TRANSACTIONS_INTERFACE_S sequence.	INTERFACE_TRANSACTION_ID	Number		1
			Retrieve next value from the RCV_INTERFACE_GROUPS_S sequence.	GROUP_ID	Number		0
			SYSDATE	LAST_UPDATE_DATE	Date		1
ENTERBY			Retrieve ID from FND_USERS table.	LAST_UPDATED_BY	Number		1
ACTUALDATE			None	CREATION_DATE	Date		1
ENTERBY			Retrieve ID from FND_USERS table.	CREATED_BY	Number		1
			Null	LAST_UPDATE_LOGIN	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	REQUEST_ID	Number		0
			Null	PROGRAM_APPLICATION_ID	Number		0
			Null	PROGRAM_ID	Number		0
			Null	PROGRAM_UPDATE_DATE	Date		0
			Can be one of the following values: CORRECT, RECEIVE, DELIVER, NEW, ACCEPT, REJECT, RETURN TO VENDOR	TRANSACTION_TYPE	Varchar2	25	1
TRANSDATE			None	TRANSACTION_DATE	Date		1
			'PENDING'	PROCESSING_STATUS_CODE	Varchar2	25	1
			'BATCH'	PROCESSING_MODE_CODE	Varchar2	25	1
			Null	PROCESSING_REQUEST_ID	Number		0
			'PENDING'	TRANSACTION_STATUS_CODE	Varchar2	25	1
			Null	CATEGORY_ID	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
QUANTITY			None	QUANTITY	Number		1
RECEIVEDUNIT			If Null then POLINE_ORDERUNIT.	UNIT_OF_MEASURE	Varchar2	25	1
			Null	INTERFACE_SOURCE_CODE	Varchar2	30	0
			Null	INTERFACE_SOURCE_LINE_ID	Number		0
			Null	INV_TRANSACTION_ID	Number		0
ITEMNUM			Retrieve ID from the MTL_SYSTEM_ITEMS table.	ITEM_ID	Number		0
DESCRIPTION			None	ITEM_DESCRIPTION	Varchar2	240	0
			Null	ITEM_REVISION	Varchar2	3	0
			Null	UOM_CODE	Varchar2	3	0
			Null	EMPLOYEE_ID	Number	9	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			'RECEIVE' for transactions with TRANSACTION_TYPE = 'RECEIVE' For other types, set Null	AUTO_TRANSACTION_CODE	Varchar2	25	0
			Null	SHIPMENT_HEADER_ID	Number		0
			Null	SHIPMENT_LINE_ID	Number		0
			Null	SHIP_TO_LOCATION_ID	Number		0
			Null	PRIMARY_QUANTITY	Number		0
			Null	PRIMARY_UNIT_OF_MEASURE	Varchar2	25	0
			'VENDOR'	RECEIPT_SOURCE_CODE	Varchar2	25	0
PO.VENDOR			Substring first segment to retrieve vendor ID.	VENDOR_ID	Number		0
			Null	VENDOR_SITE_ID	Number		0
			Null	FROM_ORGANIZATION_ID	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	FROM_SUBINVENTORY	Varchar2	10	0
			Null	TO_ORGANIZATION_ID	Number		0
			Null	INTRANSIT_OWNING_ORG_ID	Number		0
			Null	ROUTING_HEADER_ID	Number		0
			Null	ROUTING_STEP_ID	Number		0
			'PO'	SOURCE_DOCUMENT_CODE	Varchar2	25	0
			Null	PARENT_TRANSACTION_ID	Number		0
PONUM			Retrieve information in PO_HEADERS using PONUM as a filter.	PO_HEADER_ID	Number		0
			Null	PO_REVISION_NUM	Number		0
			Null	PO_RELEASE_ID	Number		0
			Null	PO_LINE_ID	Number		0
			Null	PO_LINE_LOCATION_ID	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	PO_UNIT_PRICE	Number		0
			Null	CURRENCY_CODE	Varchar2	15	0
			Null	CURRENCY_CONVERSION_TYPE	Varchar2	30	0
			Null	CURRENCY_CONVERSION_RATE	Number		0
			Null	CURRENCY_CONVERSION_DATE	Date		0
			Null	PO_DISTRIBUTION_ID	Number		0
			Null	REQUISITION_LINE_ID	Number		0
			Null	REQ_DISTRIBUTION_ID	Number		0
			Null	CHARGE_ACCOUNT_ID	Number		0
			Null	SUBSTITUTE_UNORDERED_CODE	Varchar2	25	0
			Null	RECEIPT_EXCEPTION_FLAG	Varchar2	1	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	ACCRUAL_STATUS_CODE	Varchar2	25	0
			Null	INSPECTION_STATUS_CODE	Varchar2	25	0
			Null	INSPECTION_QUALITY_CODE	Varchar2	25	0
			Null	DESTINATION_TYPE_CODE	Varchar2	25	0
			Null	DELIVER_TO_PERSON_ID	Number		0
			Null	LOCATION_ID	Number		0
			Null	DELIVER_TO_LOCATION_ID	Number		0
OA_SUBINV_CODE			If BINNUM is null, use the ITMSUBXREF interface control. Set a value only for a deliver transaction. For a receive transaction, set to null.	SUBINVENTORY	Varchar2	10	0
			Null	LOCATOR_ID	Number		0
			Null	WIP_ENTITY_ID	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	WIP_LINE_ID	Number		0
			Null	DEPARTMENT_CODE	Varchar2	10	0
			Null	WIP_REPETITIVE_SCHEDULE_ID	Number		0
			Null	WIP_OPERATION_SEQ_NUM	Number		0
			Null	WIP_RESOURCE_SEQ_NUM	Number		0
			Null	BOM_RESOURCE_ID	Number		0
			Null	SHIPMENT_NUM	Varchar2	30	0
			Null	FREIGHT_CARRIER_CODE	Varchar2	25	0
			Null	BILL_OF_LADING	Varchar2	25	0
PACKINGSLIPNUM			None	PACKING_SLIP	Varchar2	25	0
			Null	SHIPPED_DATE	Date		0
			Null	EXPECTED_RECEIPT_DATE	Date		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	ACTUAL_COST	Number		0
			Null	TRANSFER_COST	Number		0
			Null	TRANSPORTATION_COST	Number		0
			Null	TRANSPORTATION_ACCOUNT_ID	Number		0
			Null	NUM_OF_CONTAINERS	Number		0
			Null	WAYBILL_AIRBILL_NUM	Varchar2	20	0
			Null	VENDOR_ITEM_NUM	Varchar2	25	0
			Null	VENDOR_LOT_NUM	Varchar2	30	0
			Null	RMA_REFERENCE	Varchar2	30	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
REMARK			If material transaction: 'MAXIMO RECEIPT ' NVL(IntRec.RECEIPTREF, IntRec.MATRECTRANSID) ':' IntRec.Remark If material transaction for lot or serial controlled items: 'MAXIMO RECEIPT ' IntRec.MATRECTRANSID ' MAXIMO REF ' NVL(IntRec.RECEIPTREF, IntRec.MATRECTRANSID) ':' IntRec.Remark If service transaction: 'MAXIMO RECEIPT SERVRECTRANS ' IntRec.SERVRECTRANS ID ':' IntRec.Remark	COMMENTS	Varchar2	240	0
			Null	ATTRIBUTE_CATEGORY	Varchar2	30	0
			Null	ATTRIBUTE1	Varchar2	150	0
			Null	ATTRIBUTE2	Varchar2	150	0
			Null	ATTRIBUTE3	Varchar2	150	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	ATTRIBUTE4	Varchar2	150	0
			Null	ATTRIBUTE5	Varchar2	150	0
			Null	ATTRIBUTE6	Varchar2	150	0
			Null	ATTRIBUTE7	Varchar2	150	0
			Null	ATTRIBUTE8	Varchar2	150	0
			Null	ATTRIBUTE9	Varchar2	150	0
			Null	ATTRIBUTE10	Varchar2	150	0
			Null	ATTRIBUTE11	Varchar2	150	0
			Null	ATTRIBUTE12	Varchar2	150	0
			Null	ATTRIBUTE13	Varchar2	150	0
			Null	ATTRIBUTE14	Varchar2	150	0
			Null	ATTRIBUTE15	Varchar2	150	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	SHIP_HEAD_ATTRIBUTE_CATEGORY	Varchar2	30	0
			Null	SHIP_HEAD_ATTRIBUTE1	Varchar2	150	0
			Null	SHIP_HEAD_ATTRIBUTE2	Varchar2	150	0
			Null	SHIP_HEAD_ATTRIBUTE3	Varchar2	150	0
			Null	SHIP_HEAD_ATTRIBUTE4	Varchar2	150	0
			Null	SHIP_HEAD_ATTRIBUTE5	Varchar2	150	0
			Null	SHIP_HEAD_ATTRIBUTE6	Varchar2	150	0
			Null	SHIP_HEAD_ATTRIBUTE7	Varchar2	150	0
			Null	SHIP_HEAD_ATTRIBUTE8	Varchar2	150	0
			Null	SHIP_HEAD_ATTRIBUTE9	Varchar2	150	0
			Null	SHIP_HEAD_ATTRIBUTE10	Varchar2	150	0
			Null	SHIP_HEAD_ATTRIBUTE11	Varchar2	150	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	SHIP_HEAD_ATTRIBUTE12	Varchar2	150	0
			Null	SHIP_HEAD_ATTRIBUTE13	Varchar2	150	0
			Null	SHIP_HEAD_ATTRIBUTE14	Varchar2	150	0
			Null	SHIP_HEAD_ATTRIBUTE15	Varchar2	150	0
			Null	SHIP_LINE_ATTRIBUTE_CATEGORY	Varchar2	30	0
			Null	SHIP_LINE_ATTRIBUTE1	Varchar2	150	0
			Null	SHIP_LINE_ATTRIBUTE2	Varchar2	150	0
			Null	SHIP_LINE_ATTRIBUTE3	Varchar2	150	0
			Null	SHIP_LINE_ATTRIBUTE4	Varchar2	150	0
			Null	SHIP_LINE_ATTRIBUTE5	Varchar2	150	0
			Null	SHIP_LINE_ATTRIBUTE6	Varchar2	150	0
			Null	SHIP_LINE_ATTRIBUTE7	Varchar2	150	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	SHIP_LINE_ATTRIBUTE8	Varchar2	150	0
			Null	SHIP_LINE_ATTRIBUTE9	Varchar2	150	0
			Null	SHIP_LINE_ATTRIBUTE10	Varchar2	150	0
			Null	SHIP_LINE_ATTRIBUTE11	Varchar2	150	0
			Null	SHIP_LINE_ATTRIBUTE12	Varchar2	150	0
			Null	SHIP_LINE_ATTRIBUTE13	Varchar2	150	0
			Null	SHIP_LINE_ATTRIBUTE14	Varchar2	150	0
			Null	SHIP_LINE_ATTRIBUTE15	Varchar2	150	0
			Null	USSGL_TRANSACTION_CODE	Varchar2	30	0
			Null	GOVERNMENT_CONTEXT	Varchar2	30	0
			Null	REASON_ID	Number		0
			Null	DESTINATION_CONTEXT	Varchar2	30	0
			Null	SOURCE_DOC_QUANTITY	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	SOURCE_DOC_UNIT_OF_MEASURE	Varchar2	25	0
			Null	MOVEMENT_ID	Number		0
			Null	USE_MTL_LOT	Number		0
			Null	USE_MTL_SERIAL	Number		0
			Retrieve next value from the RCV_HEADERS_INTERF ACE_S sequence.	HEADER_INTERFACE_ID	Number		0
			Null	VENDOR_CUM_SHIPPED_QTY	Number		0
			Null	ITEM_NUM	Varchar2	81	0
PONUM			If POTYPE = 'REL' then map CONTRACTREFNUM instead.	DOCUMENT_NUM	Varchar2	30	0
POLINENUM			None	DOCUMENT_LINE_NUM	Number		0
			Null	TRUCK_NUM	Varchar2	35	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
SHIPTO			None	SHIP_TO_LOCATION_CODE	Varchar2	60	0
			Null	CONTAINER_NUM	Varchar2	35	0
			Null	SUBSTITUTE_ITEM_NUM	Varchar2	81	0
			Null	NOTICE_UNIT_PRICE	Number		0
			Null	ITEM_CATEGORY	Varchar2	81	0
			Null	LOCATION_CODE	Varchar2	60	0
			Null	VENDOR_NAME	Varchar2	240	0
			Null	VENDOR_NUM	Varchar2	30	0
			Null	VENDOR_SITE_CODE	Varchar2	15	0
			Null	FROM_ORGANIZATION_CODE	Varchar2	3	0
			Null	TO_ORGANIZATION_CODE	Varchar2	3	0
			Null	INTRANSIT_OWNING_ORG_CODE	Varchar2	3	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	ROUTING_CODE	Varchar2	30	0
			Null	ROUTING_STEP	Varchar2	30	0
			Null	RELEASE_NUM	Number		0
			Null	DOCUMENT_SHIPMENT_LINE_NUM	Number		0
			Null	DOCUMENT_DISTRIBUTION_NUM	Number		0
			Null	DELIVER_TO_PERSON_NAME	Varchar2	240	0
SHIPTO			None	DELIVER_TO_LOCATION_CODE	Varchar2	60	0
			Null	LOCATOR	Varchar2	81	0
			Null	REASON_NAME	Varchar2	30	0
			'Y'	VALIDATION_FLAG	Varchar2	1	0
			Null	SUBSTITUTE_ITEM_ID	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	QUANTITY_SHIPPED	Number		0
			Null	QUANTITY_INVOICED	Number		0
			Null	TAX_NAME	Varchar2	15	0
			Null	TAX_AMOUNT	Number		0
			Null	REQ_NUM	Varchar2	25	0
			Null	REQ_LINE_NUM	Number		0
			Null	REQ_DISTRIBUTION_NUM	Number		0
			Null	WIP_ENTITY_NAME	Varchar2	24	0
			Null	WIP_LINE_CODE	Varchar2	10	0
			Null	RESOURCE_CODE	Varchar2	30	0
			Null	SHIPMENT_LINE_STATUS_CODE	Varchar2	25	0
			Null	BARCODE_LABEL	Varchar2	35	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	TRANSFER_PERCENTAGE	Number		0
			Null	QA_COLLECTION_ID	Number		0
			Null	COUNTRY_OF_ORIGIN_CODE	Varchar2	2	0
			Null	OE_ORDER_HEADER_ID	Number		0
			Null	OE_ORDER_LINE_ID	Number		0
			Null	CUSTOMER_ID	Number		0
			Null	CUSTOMER_SITE_ID	Number		0
			Null	CUSTOMER_ITEM_NUM	Varchar2	50	0
			Null	CREATE_DEBIT_MEMO_FLAG	Varchar2	1	0
			Null	PUT_AWAY_RULE_ID	Number		0
			Null	PUT_AWAY_STRATEGY_ID	Number		0
			Null	LPN_ID	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	TRANSFER_LPN_ID	Number		0
			Null	COST_GROUP_ID	Number		0
			Null	MOBILE_TXN	Varchar2	2	0
			Null	MMTT_TEMP_ID	Number		0
			Null	TRANSFER_COST_GROUP_ID	Number		0
			Null	SECONDARY_QUANTITY	Number		0
			Null	SECONDARY_UNIT_OF_MEASURE	Varchar2	25	0
			Null	SECONDARY_UOM_CODE	Varchar2	3	0
			Null	QC_GRADE	Varchar2	25	0

Material receipt (inbound)

The Material receipt (inbound) integration point uses the MXRECEIPT_IFACE Maximo interface table and the MATRECTRANS Maximo destination table. Table 29 outlines the relevant mappings for this integration point.

Table 29: Mappings for Material receipt (inbound)

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PO_DISTRIBUTIONS.ATTRIBUTE14	Varchar2	150	0	If null, use the RCV_TRANSACTIONS.INVENTORY_ITEM_ID to retrieve SEGMENT1 from MTL_SYSTEM_ITEMS. See integration code for further details	ITEMNUM	Upper	30	0
RCV_TRANSACTIONS.ORGANIZATION_ID	Number		1	See integration code for further details	TOSTORELOC	Upper	12	0
RCV_TRANSACTIONS.LAST_UPDATE_DATE	Date		1	None	TRANSDATE	Datetime	10	1
RCV_TRANSACTIONS.TRANSACTION_DATE	Date		1	None	ACTUALDATE	Datetime	10	1
				Null – Excluded by MEA	QUANTITY	Decimal	15	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
RCV_TRANSACTIONS.UNIT_OF_MEASURE` RCV_TRANSACTIONS.PRIMARY_UNIT_OF_MEASURE	Varchar2	25	1	If PO_LINE_TYPES.ORDER_TYPE_LOOKUP_CODE in (‘AMOUNT’,‘FIXED PRICE’,‘RATE’), set to UNIT_OF_MEASURE Else, set to PRIMARY_UNIT_OF_MEASURE	RECEIVEDUNIT	Upper	8	0
				If RCV_TRANSACTIONS.TRANSACTION_TYPE = ‘RETURN TO RECEIVING’, set ISSUETYPE = ‘RETURN’, else ‘RECEIPT’.	ISSUETYPE	Upper	20	0
				Null – Excluded by MEA	UNITCOST	Amount	10	1
RCV_SHIPMENT_LINES.SHIPMENT_UNIT_PRICE	Number		0	If Null then set to RCV_TRANSACTIONS.PO_UNIT_PRICE	ACTUALCOST	Amount	10	1
PO_HEADERS.SEGMENT1	Varchar2	20	1	None	PONUM	Upper	8	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	INVOICENUM	Upper	8	0
RCV_TRANSACTIONS.RMA_REFERENCE	Varchar2	30	0	None	REJECTCODE	Upper	6	0
				Null – the integration should default this to zero since the integration never should set this to a particular value since the return transaction should never be created on the fly.	REJECTQTY	Decimal	15	1
RCV_SHIPMENT_LINES.UOM_CONVERSION_RATE	Number		0	None	CONVERSION	Decimal	15	0
				Null	ASSETNUM	Upper	12	0
RCV_TRANSACTIONS.LAST_UPDATED_BY	Number		1	FND_USER.USER_NAME	ENTERBY	Upper	18	1
				Null	OUTSIDE	YORN	2	1
				Null	ISSUETO	Upper	8	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
RCV_SHIPMENT_LINES.PACKING_SLIP	Varchar2	25	0	If Null set to RCV_SHIPMENT_HEADERS.WAYBILL_AIRBILL_NUM	PACKINGSLIPNUM	ALN	20	0
PO_LINE_LOCATIONS.ATTRIBUTE2	Varchar2	150	0	If Null then concatenate PO line number, PO shipment number and PO distribution number.	POLINENUM	Integer	4	0
				Null	ISSUE	YORN	2	1
				Null	REQUESTEDBY	ALN	20	0
				Null	TOTALCURBAL	Decimal	15	0
				Null	OLDAVGCOST	Amount	10	0
RCV_TRANSACTIONS.SUBINVENTORY '-' RCV_TRANSACTIONS.LOCATOR_ID					TOBIN	ALN	8	0
				Null, default from Maximo PO line.	GLDEBITACCT	GL	23	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null, default from Maximo PO line.	GLCREDITACCT	GL	23	0
				Null – Excluded by MEA	LINECOST	Amount	10	1
				Null	FINANCIALPERIOD	ALN	6	0
RCV_TRANSACTIONS.CURRENCY_CODE	Varchar2	15	0	None	CURRENCYCODE	Upper	8	1
RCV_TRANSACTIONS.CURRENCY_CONVERSION_RATE	Number		0	None	EXCHANGERATE	Decimal	14	0
RCV_SHIPMENT_LINES.SHIPMENT_UNIT_PRICE	Number		0	If Null then use RCV_TRANSACTIONS.PO_UNIT_PRICE	CURRENCYUNITCOST	Decimal	10	0
				Null	MANUFACTURER	Upper	12	0
RCV_SHIPMENT_LINES.VENDOR_ITEM_NUM	Varchar2	25	0	None	MODELNUM	ALN	8	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
RCV_TRANSACTIONS.AMOUNT RCV_TRANSACTIONS.CURRENCY_CONVERSION_RATE RCV_SHIPMENT_LINES.SHIPMENT_UNIT_PRICE RCV_TRANSACTIONS.QUANTITY RCV_TRANSACTIONS.PO_UNIT_PRICE	Number Number Number Number Number		0	If PO_LINE_TYPES.ORDER_TYPE_LOOKUP_CODE in ('FIXED PRICE','RATE') , set to NVL(AMOUNT,0) * NVL(currency_conversion_rate,1); Else, set to NVL(NVL(SHIPMENT_UNIT_PRICE,PO_UNIT_PRICE),0) * NVL(currency_conversion_rate,1) * NVL(quantity,1);	CURRENCYLINECOST	Decimal	10	0
				Null	LOCATION	Upper	12	0
PO_LINES.ITEM_DESCRIPTION	Varchar2	240	0	None	DESCRIPTION	ALN	100	0
RCV_TRANSACTIONS.COMMENTS	Varchar2	240	0	None	REMARK	ALN	50	0
RCV_SHIPMENT_LINES.FROM_ORGANIZATION_ID	Number		0	Retrieve from ORG_ORGANIZATION_DEFINITIONS the ORGANIZATION_CODE referencing this ID.	FROMSTORELOC	Upper	12	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	FROMBIN	ALN	8	0
				Null	QTYHELD	Decimal	15	0
				Null	FROMLOT	Upper	8	0
RCV_TRANSACTIONS.VEND OR_LOT_NUM	Varchar2	30	0	None	TOLOT	Upper	8	0
				Null	LOADED COST	Decimal	10	1
				Null	TAX1CODE	Upper	8	0
				Null	TAX1	Decimal	10	0
				Null	TAX2CODE	Upper	8	0
				Null	TAX2	Decimal	10	0
				Null	TAX3CODE	Upper	8	0
				Null	TAX3	Decimal	10	0
				Null	TAX4CODE	Upper	8	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	TAX4	Decimal	10	0
				Null	TAX5CODE	Upper	8	0
				Null	TAX5	Decimal	10	0
				'0'	PRORATED	YORN	2	1
				Null	PRORATECOST	Decimal	10	0
				Null	STATUS	Upper	12	0
				Null	STATUSDATE	Datetime	10	0
				Null	STATUSCHANGEBY	Upper	18	0
				'1'	SOURCESYSID	ALN	10	0
				Null	QTYREQUESTED	Decimal	15	0
				'0'	CURBAL	Decimal	15	1
GLSOBID2 interface control				None	EXCHANGERATE2	Decimal	14	0
				Null	LINECOST2	Decimal	10	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	MRNUM	Upper	8	0
				Null	MRLINENUM	Integer	4	0
				Null	MATRECTRANSID	Integer	4	1
				'OA'	OWNERSYSID	ALN	10	0
				Null	EXTERNALREFID	ALN	10	0
				Null	SENDERSYSID	ALN	50	0
				Null	FINCNTRLID	Upper	8	0
Client info				ORGXREF interface control	ORGID	Upper	8	1
Client info				SITEXREF interface control	SITEID	Upper	8	1
				Null	COSTINFO	YORN	2	1
				Null	BELONGSTO	Integer	4	0
				Null	REFWO	Upper	10	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	ENTEREDASTASK	YORN	2	1
				Null	FROMSITEID	Upper	8	1
				Null	RECEIPTREF	Integer	4	0
				Null – MEA to default the line type on the associated PO line.	LINETYPE	Upper	15	1
				Null – MEA to default if there is an item number.	ITEMSETID	Upper	8	0
RCV_TRANSACTIONS.QUANTITY				Quantities should be converted to positive value Quantities should be converted to positive value when calculating MXRCV_IFACE.CURRENCYLINECOST	QTYTORECEIVE CURRENCYLINECOST Note: Maximo interface table is MXRCV_IFACE.	Decimal	15	0
					ACCEPTEDQTY	Decimal	15	0
				'1'	INSPECTED	User Defined		

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	TRANS_LANGCODE	User Defined		
RCV_TRANSACTIONS.TRANSACTION_TYPE			0	If RCV_TRANSACTIONS.TRANSACTION_TYPE = 'CORRECT' and RCV_TRANSACTIONS.DESTINATION_TYPE_CODE <> 'RECEIVE'	ISSUETYPE = 'RETURN'			0
RCV_TRANSACTIONS.PRIMARY_QUANTITY			0	Quantities should be converted to positive value	RECEIPTQUANTITY			0

Service receipt (inbound)

The Service receipt (inbound) integration point uses the MXRECEIPT_IFACE Maximo interface table and the SERVRECTRANS Maximo destination table. Table 30 outlines the relevant mappings for this integration point.

Table 30: Mappings for Service receipt (inbound)

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PO_HEADERS.SEGMENT1	Varchar2	20	1	None	PONUM	Upper	8	0
				Null	ASSETNUM	Upper	12	0
				Null	LOCATION	Upper	12	0
				Null	CLAIMNUM	Upper	8	0
					REJECTQTY	Decimal	15	0
RCV_TRANSACTIONS.PRIMARY_QUANTITY	Number		0	Quantities should be converted to positive value.	RECEIPTQUANTITY	Decimal	15	0
				Null – Excluded by MEA	UNITCOST	Amount	10	0
					REJECTCOST	Decimal	15	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
RCV_TRANSACTIONS.AMOUNT				Null – Excluded by MEA If LINETYPE = FIXED PRICE or RATE LINECOST = RCV_TRANSACTIONS.AMOUNT	LINECOST	Amount	10	1
				Null – MEA to default from Maximo PO line.	GLDEBITACCT	GL	23	0
				Null – MEA to default from Maximo PO line.	GLCREDITACCT	GL	23	0
				Null	FINANCIALPERIOD	ALN	6	0
RCV_TRANSACTIONS.LAST_UPDATE_DATE	Date		0	None	TRANSDATE	Datetime	10	1
				Null	ENTERDATE	Datetime	10	1
RCV_TRANSACTIONS.LAST_UPDATED_BY	Number		1	None	ENTERBY	Upper	18	1
PO_LINES.ITEM_DESCRIPTION	Varchar2	240	0	None	DESCRIPTION	ALN	100	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
RCV_SHIPMENT_LINES.SHIPMENT_UNIT_PRICE	Number		0	If Null then use RCV_TRANSACTIONS.PO_UNIT_PRICE	CURRENCYUNITCOST	Decimal	10	0
RCV_SHIPMENT_LINES.SHIPMENT_UNIT_PRICE * RCV_TRANSACTIONS.QUANTITY RCV_TRANSACTIONS.AMOUNT	Number Number Number		0	If Null set to zero. Quantities should be converted to positive value when calculating MXRCV_IFACE.CURRENCYLINECOST If LINETYPE = FIXED PRICE or RATE CURRENCYLINECOST = RCV_TRANSACTIONS.AMOUNT	CURRENCYLINECOST	Decimal	10	1
RCV_TRANSACTIONS.CURRENCY_CODE	Varchar2	15	0	None	CURRENCYCODE	Upper	8	1
PO_LINE_LOCATIONS.ATTRIBUTE2	Varchar2	150	0	If Null then concatenate PO line number, PO shipment number and PO distribution number.	POLINENUM	Integer	4	0
RCV_TRANSACTIONS.COMMENTS	Varchar2	240	0	None	REMARK	ALN	254	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	ROLLUP	YORN	2	1
				Null	INVOICENUM	Upper	8	0
RCV_TRANSACTIONS.CURRENCY_CONVERSION_RATE	Number		0	None	EXCHANGERATE	Decimal	14	0
				Null	LOADED COST	Decimal	10	1
				Null	TAX1CODE	Upper	8	0
				Null	TAX1	Decimal	10	0
				Null	TAX2CODE	Upper	8	0
				Null	TAX2	Decimal	10	0
				Null	TAX3CODE	Upper	8	0
				Null	TAX3	Decimal	10	0
				Null	TAX4CODE	Upper	8	0
				Null	TAX4	Decimal	10	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	TAX5CODE	Upper	8	0
				Null	TAX5	Decimal	10	0
				'0'	PRORATED	YORN	2	1
				Null	PRORATECOST	Decimal	10	0
				Null	SOURCESYSID	ALN	10	0
GLSOBID2 interface control				None	EXCHANGERATE2	Decimal	14	0
				Null	LINECOST2	Decimal	10	0
				Null	MRNUM	Upper	8	0
				Null	MRLINENUM	Integer	4	0
				Null	SERVRECTRANSID	Integer	4	1
				'OA'	OWNERSYSID	ALN	10	0
				Null	EXTERNALREFID	ALN	10	0
				Null	SENDERSYSID	ALN	50	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	FINCNTRLID	Upper	8	0
Client Info				ORGXREF interface control	ORGID	Upper	8	1
Client Info				SITEXREF interface control	SITEID	Upper	8	1
				Null	ISSUETYPE	Upper	20	1
				Null	COSTINFO	YORN	2	1
				Null	BELONGSTO	Integer	4	0
				Null	REFWO	Upper	10	0
				Null	ENTEREDASTASK	YORN	2	1
				Null	LINECOSTALREADY RECVD	Float	8	0
				Null	LINETYPE	Upper	15	1
				Null	ITEMNUM	Upper	30	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	ITEMSETID	Upper	8	0
				Null	LANGCODE	Upper	4	0
				Null	STATUS	Upper	12	0
				Null	CHANGEBY	Upper	18	0
				Null	CHANGEDATE	Date	4	0
					ACCEPTEDQTY	Decimal	15	0
				Null	INSPECTEDQTY	Decimal	15	0
				Null	INSPECTIONCOST	Decimal	15	0
					ACCEPTEDCOST	Decimal	15	0
				Null	COMMODITY	Upper	8	0
				Null	COMMODITYGROUP	Upper	8	0
				'1'	INSPECTED	User Defined		

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	TRANS_LANGCODE	User Defined		
RCV_TRANSACTIONS.TRANSACTION_TYPE			0	If RCV_TRANSACTIONS.TRANSACTION_TYPE = 'CORRECT' and RCV_TRANSACTIONS.DESTINATION_TYPE_CODE <> 'RECEIVE'	ISSUETYPE = 'RETURN'			0
RCV_TRANSACTIONS.QUANTITY			0	Quantities should be converted to positive value	QTYTORECEIVE			0

Rotating item receipt (inbound)

This interface is used only when the item in Oracle Applications is under serial control.

The Rotating item receipt (inbound) integration point uses the MXRCVROTITM_IFACE Maximo interface table and the MATRECTRANS Maximo destination table. Table 31 outlines the relevant mappings for this integration point.

Table 31: Mappings for Rotating item receipt (inbound)

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
PO_DISTRIBUTIONS.ATTRIBUTE14	Varchar2	150	0	If Null, use RCV_TRANSACTIONS.INVENTORY_ITEM_ID using the ID to retrieve SEGMENT1 from MTL_SYSTEM_ITEMS. See integration code for further details	ITEMNUM	Upper	30	0
RCV_TRANSACTIONS.ORGANIZATION_ID	Number		1	See integration code for further details	TOSTORELOC	Upper	12	0
RCV_TRANSACTIONS.LAST_UPDATE_DATE	Date		1	None	TRANSDATE	Datetime	10	1
RCV_TRANSACTIONS.TRANSACTION_DATE	Date		1	None	ACTUALDATE	Datetime	10	1
				Null – Excluded by MEA	QUANTITY	Decimal	15	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
RCV_TRANSACTIONS.UNIT_OF_MEASURE	Varchar2	25	1	None	RECEIVEDUNIT	Upper	8	0
				If RCV_TRANSACTIONS.TRANSACTION_TYPE = 'RETURN TO RECEIVING' set ISSUETYPE = 'RETURN' else 'RECEIPT'.	ISSUETYPE	Upper	20	0
				Null – Excluded by MEA	UNITCOST	Amount	10	1
RCV_SHIPMENT_LINES.SHIPMENT_UNIT_PRICE	Number		0	If Null then set to RCV_TRANSACTIONS.PO_UNIT_PRICE	ACTUALCOST	Amount	10	1
PO_HEADERS.SEGMENT1	Varchar2	20	1	None	PONUM	Upper	8	0
				Null	INVOICENUM	Upper	8	0
RCV_TRANSACTIONS.RMA_REFERENCE	Varchar2	30	0	None	REJECTCODE	Upper	6	0
				Null	REJECTQTY	Decimal	15	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
RCV_SHIPMENT_LINES.UOM_CONVERSION_RATE	Number		0	None	CONVERSION	Decimal	15	0
				Null	ASSETNUM	Upper	12	0
RCV_TRANSACTIONS.LAST_UPDATED_BY	Number		1	FND_USER.USER_NAME	ENTERBY	Upper	18	1
				Null	OUTSIDE	YORN	2	1
				Null	ISSUETO	Upper	8	0
RCV_SHIPMENT_LINES.PACKING_SLIP	Varchar2	25	0	If null, set to RCV_SHIPMENT_HEADERS.WAYBILL_AIRBILL_NUM	PACKINGSLIPNUM	ALN	20	0
PO_LINE_LOCATIONS.ATTRIBUTE2	Varchar2	150	0	If Null then concatenate PO line number, PO shipment number and PO distribution number.	POLINENUM	Integer	4	0
				Null	ISSUE	YORN	2	1
				Null	REQUESTEDBY	ALN	20	0
				Null	TOTALCURBAL	Decimal	15	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	OLDAVGCOST	Amount	10	0
RCV_TRANSACTIONS.SUBI NVENTORY '- ' RCV_TRANSACTIONS.LOC ATOR_ID					TOBIN	ALN	8	0
				Null – Default from Maximo PO line.	GLDEBITACCT	GL	23	0
				Null – Default from Maximo PO line.	GLCREDITACCT	GL	23	0
				Null – Excluded by MEA	LINECOST	Amount	10	1
				Null	FINANCIALPERIOD	ALN	6	0
RCV_TRANSACTIONS.CURR ENCY_CODE	Varchar2	15	0	None	CURRENCYCODE	Upper	8	1
RCV_TRANSACTIONS.CURR ENCY_CONVERSION_ RATE	Number		0	None	EXCHANGERATE	Decimal	14	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
RCV_SHIPMENT_LINES.SHIPMENT_UNIT_PRICE	Number		0	If null, use RCV_TRANSACTIONS.PO_UNIT_PRICE	CURRENCYUNITCOST	Decimal	10	0
				Null	MANUFACTURER	Upper	12	0
RCV_SHIPMENT_LINES.VENDOR_ITEM_NUM	Varchar2	25	0	None	MODELNUM	ALN	8	0
RCV_SHIPMENT_LINES.SHIPMENT_UNIT_PRICE *	Number		0	If Null then use zero.	CURRENCYLINECOST	Decimal	10	0
RCV_TRANSACTIONS.QUANTITY	Number							
				Null	LOCATION	Upper	12	0
PO_LINES.ITEM_DESCRIPTION	Varchar2	240	0	None	DESCRIPTION	ALN	100	0
RCV_TRANSACTIONS.COMMENTS	Varchar2	240	0	None	REMARK	ALN	50	0
RCV_SHIPMENT_LINES.FROM_ORGANIZATION_ID	Number		0	Retrieve from ORG_ORGANIZATION_DEFINITIONS the ORGANIZATION_CODE referencing this ID.	FROMSTORELOC	Upper	12	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	FROMBIN	ALN	8	0
				Null	QTYHELD	Decimal	15	0
				Null	FROMLOT	Upper	8	0
RCV_TRANSACTIONS.VEND OR_LOT_NUM	Varchar2	30	0	None	TOLOT	Upper	8	0
				Null	LOADED COST	Decimal	10	1
				Null	TAX1CODE	Upper	8	0
				Null	TAX1	Decimal	10	0
				Null	TAX2CODE	Upper	8	0
				Null	TAX2	Decimal	10	0
				Null	TAX3CODE	Upper	8	0
				Null	TAX3	Decimal	10	0
				Null	TAX4CODE	Upper	8	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	TAX4	Decimal	10	0
				Null	TAX5CODE	Upper	8	0
				Null	TAX5	Decimal	10	0
				'0'	PRORATED	YORN	2	1
				Null	PRORATECOST	Decimal	10	0
				Null	STATUS	Upper	12	0
				Null	STATUSDATE	Datetime	10	0
				Null	STATUSCHANGEBY	Upper	18	0
				'1'	SOURCESYSID	ALN	10	0
				Null	QTYREQUESTED	Decimal	15	0
				'0'	CURBAL	Decimal	15	1
GLSOBID2 interface control				None	EXCHANGERATE2	Decimal	14	0
				Null	LINECOST2	Decimal	10	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	MRNUM	Upper	8	0
				Null	MRLINENUM	Integer	4	0
				Null	MATRECTRANSID	Integer	4	1
				'OA'	OWNERSYSID	ALN	10	0
				Null	EXTERNALREFID	ALN	10	0
				Null	SENDERSYSID	ALN	50	0
				Null	FINCNTRLID	Upper	8	0
Client info				ORGXREF interface control	ORGID	Upper	8	1
Client info				SITEXREF interface control	SITEID	Upper	8	1
				Null	COSTINFO	YORN	2	1
				Null	BELONGSTO	Integer	4	0
				Null	REFWO	Upper	10	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	ENTEREDASTASK	YORN	2	1
				Null	FROMSITEID	Upper	8	1
				Null	RECEIPTREF	Integer	4	0
				Null – MEA to default the line type on the associated PO line.	LINETYPE	Upper	15	1
				Null – MEA to default if there is an item number.	ITEMSETID	Upper	8	0
RCV_TRANSACTIONS.QUANTITY				'1'	RECEIPTQUANTITY	Decimal	15	0
					ACCEPTEDQTY	Decimal	15	0
				'1'	INSPECTED	User Defined		
				Null	TRANS_LANGCODE	User Defined		
RCV_SERIAL_TRANSACTION.SERIAL_NUM	Varchar2	30		None	ROTASSETNUM			

Asset (inbound)

The Asset (inbound) integration point uses the MXRCVROTITM_IFACE Maximo interface table and the ASSET Maximo destination table. Table 32 outlines the relevant mappings for this integration point.

Table 32: Mappings for Asset (inbound)

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
RCV_SERIAL_TRANSACTION.SERIAL_NUM	Varchar2	30		None	ASSETNUM	Upper	12	1
				Null	PARENT	Upper	12	0
				Null	SERIALNUM	Upper	15	0
				Null	ASSETTAG	ALN	15	0
				Null	LOCATION	Upper	12	0
MTL_SYSTEM_ITEMS.DESCRPTION				None	DESCRIPTION	ALN	100	0
				Null	VENDOR	Upper	12	0
				Null	FAILURECODE	Upper	8	0
				Null	MANUFACTURER	Upper	12	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
RCV_SHIPMENT_LINES.SHIPMENT_UNIT_PRICE				None	PURCHASEPRICE	Amount	10	1
				Null	REPLACECOST	Amount	10	1
				Null	INSTALLDATE	Date	4	0
				Null	WARRANTYEXPDATE	Date	4	0
				Null	TOTALCOST	Amount	10	1
				Null	YTDCOST	Amount	10	1
				Null	BUDGETCOST	Amount	10	1
				Null	CALNUM	Upper	8	0
				Null	ISRUNNING	YORN	1	1
				Null	ITEMNUM	Upper	30	0
				Null	UNCHARGEDCOST	Amount	10	1
				Null	TOTUNCHARGEDCOST	Amount	10	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	TOTDOWNTIME	Duration	8	1
				Null	STATUSDATE	Datetime	10	0
				Null	CHANGEDATE	Datetime	10	1
				Null	CHANGEBY	Upper	18	1
				Null	PRIORITY	Integer	12	0
				Null	INVCOST	Amount	10	1
				Null	GLACCOUNT	GL	23	0
				Null	ROTSUSPACCT	GL	23	0
				Null	CHILDREN	YORN	1	1
				Null	BINNUM	ALN	8	0
				Null	DISABLED	YORN	1	1
				Null	CLASSSTRUCTUREID	Upper	20	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	SOURCESYSID	ALN	10	0
				Null	OWNERSYSID	ALN	10	0
				Null	EXTERNALREFID	ALN	10	0
				Client info	SITEID	Upper	8	1
				Null	ORGID	Upper	8	1
				Null	AUTOWOGEN	YORN	1	1
				Null	ITEMSETID	Upper	8	0
				Null	DESCRIPTION_LONG DESCRIPTION	LongALN	32000	0
				Null	ADDTOSTORE	YORN	1	1
				Null	GLCREDITACCT	GL	23	0
				Null	GLDEBITACCT	GL	23	0
				Null	MOVEDATE	Datetime	10	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	MOVEDBY	Upper	18	0
				Null	MOVEMEMO	ALN	254	0
				Null	MOVEMODIFYBINNUM	ALN	8	0
				Null	NEWPARENT	Upper	12	0
				Null	NEWSITE	Upper	8	0
				Null	NEWLOCATION	Upper	12	0
				Null	CONDITIONCODE	Upper	30	0
				Null	GROUPNAME	Upper	10	0
				Null	FROMCONDITIONCODE	Upper	30	0
				Null	ASSETTYPE	ALN	15	0
				Null	USAGE	ALN	15	0
				Null	STATUS	ALN	20	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	MAINTHIERCHY	YORN	1	1
				Null	ASSETID	Integer	12	1
				Null	MOVED	YORN	1	1
				Null	NEWASSETNUM	Upper	12	0
				Null	NEWDEPARTMENT	ALN	15	0
				Null	WONUM	Upper	10	0
				Null	TASKID	Integer	12	0
				Null	REFWO	Upper	10	0
				Null	ASSETUID	Integer	12	1
				Null	NEWSTATUS	ALN	20	0
				Null	HASCHILDREN	YORN	1	1
				Null	HASPARENT	YORN	1	1
				Null	OBJECTNAME	Upper	18	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	NP_STATUSMEMO	ALN	50	0
				Null	LANGCODE	Upper	4	0
				Null	TOOLRATE	Amount	10	0
				Null	ITEMTYPE	Upper	8	0
				Null	ANCESTOR	Upper	12	0
				Null	REPLACEASSETNUM	Upper	12	0
				Null	REPLACEASSETSITE	Upper	8	0
				Null	NEWREPLACEASSET NUM	Upper	12	0
				Null	SENDERSYSID	ALN	50	0
				Null	SHIFTNUM	Upper	8	0
				Null	TOOLCONTROLACC OUNT	GL	23	0

Invoice (outbound)

The Invoice (outbound) integration point uses the MXINVOICE_IFACE Maximo interface table and the AP_INVOICES_INTERFACE Oracle Applications destination table. Table 33 outlines the relevant mappings for this integration point.

Table 33: Mappings for Invoice (outbound)

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Use the sequence AP_INVOICES_INTERFACE_S to use the next value.	INVOICE_ID	Number	15	0
			Null	INVOICE_NUM	Varchar2	50	0
			Null	INVOICE_TYPE_LOOKUP_CODE	Varchar2	25	0
INVOICEDATE			If INVOICEDATE is null, use SYSDATE.	INVOICE_DATE	Date		0
			Null	PO_NUMBER	Varchar2	20	0
VENDOR			The VENDOR_ID is parsed from the VENDOR field and validated against the Oracle Applications database.	VENDOR_ID	Number	15	0
			Null	VENDOR_NUM	Varchar2	30	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	VENDOR_NAME	Varchar2	240	0
VENDOR			The VENDOR_SITE_CODE is parsed from the VENDOR field and validated against the Oracle Applications database.	VENDOR_SITE_ID	Number	15	0
			Null	VENDOR_SITE_CODE	Varchar2	15	0
TOTALCOST			None	INVOICE_AMOUNT	Number		0
CURRENCYCODE			None	INVOICE_CURRENCY_CODE	Varchar2	15	0
EXCHANGERATE			None	EXCHANGE_RATE	Number		0
OA_GLCURNCYTYPE			None	EXCHANGE_RATE_TYPE	Varchar2	30	0
EXCHANGEDATE			None	EXCHANGE_DATE	Date		0
			Null	TERMS_ID	Number	15	0
			Null	TERMS_NAME	Varchar2	50	0
INVOICEDESC			None	DESCRIPTION	Varchar2	240	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	AWT_GROUP_ID	Number	15	0
			Null	AWT_GROUP_NAME	Varchar2	25	0
CHANGEDATE			SYSDATE	LAST_UPDATE_DATE	Date		0
ENTERBY			Retrieve the employee ID from the PER_ALL_PEOPLE_F table.	LAST_UPDATED_BY	Number	15	0
			Null	LAST_UPDATE_LOGIN	Number	15	0
ENTERDATE	Date		None	CREATION_DATE	Date		0
ENTERBY			Retrieve the employee ID from the PER_ALL_PEOPLE_F table.	CREATED_BY	Number	15	0
			Null	ATTRIBUTE_CATEGORY	Varchar2	150	0
			Null	ATTRIBUTE1	Varchar2	150	0
			Null	ATTRIBUTE2	Varchar2	150	0
			Null	ATTRIBUTE3	Varchar2	150	0
			Null	ATTRIBUTE4	Varchar2	150	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	ATTRIBUTE5	Varchar2	150	0
			Null	ATTRIBUTE6	Varchar2	150	0
			Null	ATTRIBUTE7	Varchar2	150	0
			Null	ATTRIBUTE8	Varchar2	150	0
			Null	ATTRIBUTE9	Varchar2	150	0
			Null	ATTRIBUTE10	Varchar2	150	0
			Null	ATTRIBUTE11	Varchar2	150	0
			Null	ATTRIBUTE12	Varchar2	150	0
			Null	ATTRIBUTE13	Varchar2	150	0
			Null	ATTRIBUTE14	Varchar2	150	0
			Null	ATTRIBUTE15	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE_CATEGORY	Varchar2	150	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	GLOBAL_ATTRIBUTE1	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE2	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE3	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE4	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE5	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE6	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE7	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE8	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE9	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE10	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE11	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE12	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE13	Varchar2	150	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	GLOBAL_ATTRIBUTE14	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE15	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE16	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE17	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE18	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE19	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE20	Varchar2	150	0
			Null	STATUS	Varchar2	25	0
			'MAXIMO'	SOURCE	Varchar2	80	0
			Null	GROUP_ID	Varchar2	80	0
			Null	REQUEST_ID	Number		0
			Null	PAYMENT_CROSS_RATE_TY P E	Varchar2	30	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	PAYMENT_CROSS_RATE_DATE	Date		0
			Null	PAYMENT_CROSS_RATE	Number		0
			Null	PAYMENT_CURRENCY_CODE	Varchar2	15	0
			Null	WORKFLOW_FLAG	Varchar2	1	0
			Null	DOC_CATEGORY_CODE	Varchar2	30	0
			Null	VOUCHER_NUM	Varchar2	50	0
			Null	PAYMENT_METHOD_LOOKUP_CODE	Varchar2	25	0
			Null	PAY_GROUP_LOOKUP_CODE	Varchar2	25	0
			Null	GOODS_RECEIVED_DATE	Date		0
			Null	INVOICE_RECEIVED_DATE	Date		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
GLPOSTDATE	Date		None	GL_DATE	Date		0
APCONTROLACCT			Retrieved the ID from the GL_CODE_COMBINATIONS table.	ACCTS_PAY_CODE_COMBINAT ION_ID	Number	15	0
			Null	USSGL_TRANSACTION_CODE	Varchar2	30	0
			Null	EXCLUSIVE_PAYMENT_FLAG	Varchar2	1	0
			Null	ORG_ID	Number	15	0
			Null	AMOUNT_APPLICABLE_TO_DIS COUNT	Number		0
			Null	PREPAY_NUM	Varchar2	50	0
			Null	PREPAY_DIST_NUM	Number	15	0
			Null	PREPAY_APPLY_AMOUNT	Number		0
			Null	PREPAY_GL_DATE	Date		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	INVOICE_INCLUDES_PREPAY_FLAG	Varchar2	1	0
			Null	NO_XRATE_BASE_AMOUNT	Number		0
			Null	VENDOR_EMAIL_ADDRESS	Varchar2	2000	0
			Null	TERMS_DATE	Date		0
			Null	REQUESTER_ID	Number	10	0
			Null	SHIP_TO_LOCATION	Varchar2	40	0
			Null	EXTERNAL_DOC_REF	Varchar2	240	0

Invoice lines (outbound)

The Invoice lines (outbound) integration point uses the MXINVOICE_IFACE Maximo interface table and the AP_INVOICE_LINES_INTERFACE Oracle Applications destination table. Table 34 outlines the relevant mappings for this integration point.

Table 34: Mappings for Invoice lines (outbound)

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Use the sequence AP_INVOICES_INTERFACE_S to use the next value.	INVOICE_ID	Number	15	0
			Use the sequence AP_INVOICE_LINES_INTERFACE_S to use the next value.	INVOICE_LINE_ID	Number	15	0
INVOICELINENUM			None	LINE_NUMBER	Number	15	0
OA_APLINETYPE			None	LINE_TYPE_LOOKUP_CODE	Varchar2	25	0
			Null	LINE_GROUP_NUMBER	Number		0
LINECOST			If there is a PO number, use LINECOST. If there is no PO number, use LOADED COST.	AMOUNT	Number		0
INVOICEDATE			If INVOICEDATE is null, use ENTERDATE.	ACCOUNTING_DATE	Date		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
INVOICEDESC			None	DESCRIPTION	Varchar2	240	0
			If TAX _n are not equal to zero, then set this flag to 'Y' otherwise, set to Null.	AMOUNT_INCLUDES_TAX_FLAG	Varchar2	1	0
			Null	PRORATE_ACROSS_FLAG	Varchar2	1	0
			Null	TAX_CODE	Varchar2	15	0
			Null	FINAL_MATCH_FLAG	Varchar2	1	0
PONUM			Retrieve the PO_HEADER_ID from the PO_HEADERS table where the SEGMENT1 field is equal to PONUM.	PO_HEADER_ID	Number		0
			Null	PO_NUMBER	Varchar2	20	0
			Null	PO_LINE_ID	Number		0
POLINENUM			If the PO is Oracle-owned, retrieve the PO line number component. If Maximo-owned, no translation required.	PO_LINE_NUMBER	Number		0
			Null	PO_LINE_LOCATION_ID	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
POLINENUM			If the PO is Oracle-owned, retrieve the PO shipment number component.	PO_SHIPMENT_NUM	Number		0
			Null	PO_DISTRIBUTION_ID	Number		0
POLINENUM			If the PO is Oracle-owned, retrieve the PO distribution number component.	PO_DISTRIBUTION_NUM	Number		0
			Null	PO_UNIT_OF_MEASURE	Varchar2	25	0
			Null	INVENTORY_ITEM_ID	Number		0
INVOICELINE.DESCRPTION			If the invoice has a PO number for the line, set the ITEM_DESCRIPTION to Null. If the invoice does not have a PO number, use the INVOICELINE.DESCRPTION field.	ITEM_DESCRIPTION	Varchar2	240	0
QUANTITY			None	QUANTITY_INVOICED	Number		0
			Null	SHIP_TO_LOCATION_CODE	Varchar2	60	0
UNITCOST			None	UNIT_PRICE	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	DISTRIBUTION_SET_ID	Number	15	0
			Null	DISTRIBUTION_SET_NAME	Varchar2	50	0
			Null	DIST_CODE_CONCATENATED	Varchar2	250	0
APSUSPENSEACCT			If PO number is not null and PO line number is not null then set DIST_CODE_COMBINATION_ID to Null, otherwise, set to APSUSPENSEACCT.	DIST_CODE_COMBINATION_ID	Number	15	0
			Null	AWT_GROUP_ID	Number	15	0
			Null	AWT_GROUP_NAME	Varchar2	25	0
ENTERBY			Retrieve the employee ID from the PER_ALL_PEOPLE_F table.	LAST_UPDATED_BY	Number	15	0
CHANGEDATE			None	LAST_UPDATE_DATE	Date		0
			Null	LAST_UPDATE_LOGIN	Number	15	0
ENTERBY			Retrieve the employee ID from the PER_ALL_PEOPLE_F table.	CREATED_BY	Number	15	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			SYSDATE	CREATION_DATE	Date		0
OA_PROJECTID	Varchar2	25	Retrieved from FINCNTRL.PROJECTID	PROJECT_ID*	Varchar2	25	0
OA_TASKID	Varchar2	25	Retrieved from FINCNTRL.TASKID	TASK_ID*	Varchar2	25	0
OA_EXPENDTYPE	Varchar2	30	Null	EXPENDITURE_TYPE*	Varchar2	30	0
OA_CHARGE_ORG	Varchar2	240	Null	EXPENDITURE_ORGANIZATION_ID*	Varchar2	240	0
			Null	ATTRIBUTE_CATEGORY	Varchar2	150	0
			Null	ATTRIBUTE1	Varchar2	150	0
			Null	ATTRIBUTE2	Varchar2	150	0
			Null	ATTRIBUTE3	Varchar2	150	0
			Null	ATTRIBUTE4	Varchar2	150	0
			Null	ATTRIBUTE5	Varchar2	150	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	ATTRIBUTE6	Varchar2	150	0
			Null	ATTRIBUTE7	Varchar2	150	0
			Null	ATTRIBUTE8	Varchar2	150	0
			Null	ATTRIBUTE9	Varchar2	150	0
			Null	ATTRIBUTE10	Varchar2	150	0
			Null	ATTRIBUTE11	Varchar2	150	0
			Null	ATTRIBUTE12	Varchar2	150	0
			Null	ATTRIBUTE13	Varchar2	150	0
			Null	ATTRIBUTE14	Varchar2	150	0
			Null	ATTRIBUTE15	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE_CATEGORY	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE1	Varchar2	150	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	GLOBAL_ATTRIBUTE2	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE3	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE4	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE5	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE6	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE7	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE8	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE9	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE10	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE11	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE12	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE13	Varchar2	150	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	GLOBAL_ATTRIBUTE14	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE15	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE16	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE17	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE18	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE19	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE20	Varchar2	150	0
PONUM			If the PO is a release, retrieve the release ID in Oracle Applications and set to the PO_RELEASE_ID field.	PO_RELEASE_ID	Number		0
PONUM				RELEASE_NUM	Number		0
			Null	ACCOUNT_SEGMENT	Varchar2	25	0
			Null	BALANCING_SEGMENT	Varchar2	25	0
			Null	COST_CENTER_SEGMENT	Varchar2	25	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			SYSDATE	EXPENDITURE_ITEM_DATE*	Date		0
			'Y'	PROJECT_ACCOUNTING_CONTEXT*	Varchar2	30	0
			Null	PA_ADDITION_FLAG	Varchar2	1	0
			Null	PA_QUANTITY	Number	225	0
			Null	USSGL_TRANSACTION_CODE	Varchar2	30	0
			Null	STAT_AMOUNT	Number		0
			Null	TYPE_1099	Varchar2	10	0
			Null	INCOME_TAX_REGION	Varchar2	10	0
			Null	ASSETS_TRACKING_FLAG	Varchar2	1	0
			Null	PRICE_CORRECTION_FLAG	Varchar2	1	0
			Null	ORG_ID	Number	15	0
			Null	RECEIPT_NUMBER	Varchar2	30	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	RECEIPT_LINE_NUMBER	Varchar2	25	0
			Null	MATCH_OPTION	Varchar2	25	0
			Null	PACKING_SLIP	Varchar2	25	0
			Null	RCV_TRANSACTION_ID	Number		0
			Null	PA_CC_AR_INVOICE_ID	Number	15	0
			Null	PA_CC_AR_INVOICE_LINE_NUM	Number	15	0
			Null	REFERENCE_1	Varchar2	30	0
			Null	REFERENCE_2	Varchar2	30	0
			Null	PA_CC_PROCESSED_CODE	Varchar2	1	0
			Null	TAX_RECOVERY_RATE	Number		0
			Null	TAX_RECOVERY_OVERRIDE_FLAG	Varchar2	1	0
			Null	TAX_RECOVERABLE_FLAG	Varchar2	1	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	TAX_CODE_OVERRIDE_FLAG	Varchar2	1	0
			Null	TAX_CODE_ID	Number	15	0
			Null	CREDIT_CARD_TRX_ID	Number	15	0
			Null	AWARD_ID	Number	15	0
			Null	VENDOR_ITEM_NUM	Varchar2	25	0
			Null	TAXABLE_FLAG	Varchar2	1	0
			Null	PRICE_CORRECT_INV_NUM	Varchar2	50	0
			Null	EXTERNAL_DOC_LINE_REF	Varchar2	240	0
INVOICEUNIT			If PONUM is null and INVOICEUNIT it not, set field with corresponding UOM.	UNIT_OF_MEAS_LOOKUP_CODE	Varchar2	35	0

Invoice (inbound)

The Invoice (inbound) integration point uses the MXINVOICE_IFACE Maximo interface table and the INVOICE Maximo destination table. Table 35 outlines the relevant mappings for this integration point.

Table 35: Mappings for Invoice (inbound)

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
AP_INVOICES.INVOICENUM	Varchar2	50	1	None	INVOICENUM	Upper	8	1
AP_INVOICES.DESCRPTION	Varchar2	240	0		DESCRIPTION	ALN	100	0
				Null	PONUM	Upper	8	0
AP_INVOICES.GL_DATE	Date		Y	None	GLPOSTDATE	Date		1
AP_INVOICES.VENDOR_ID AP_INVOICES.VENDOR_SITE_ID	Varchar2 Varchar2	30 for AP_INVOICES.VENDOR_ID 15 for AP_INVOICES.VENDOR_SITE_ID	1 for AP_INVOICES.VENDOR_ID 0 for AP_INVOICES.VENDOR_SITE_ID	<i>Operating Unit (Client Info) '</i> <i>' AP_SUPPLIERS.SEGMENT1 '</i> <i>' AP_SUPPLIER_SITES_ALL.VENDOR_SITE_CODE</i> The vendor number and vendor site code are retrieved from the AP_INVOICES.VENDOR_ID and VENDOR_SITE_ID.	VENDOR	Upper	12	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	CHECKNUM	Upper	8	0
AP_INVOICES.EXCHANGE_RATE	Number		0		EXCHANGERATE	Decimal	14	0
AP_INVOICES.INVOICE_TYPE_LOOKUP_CODE	Varchar2	25	0	Uses INVCTYPEXREF cross-reference control to translate values.	DOCUMENTTYPE	Upper	12	1
AP_INVOICE_DISTRIBUTIONS.POSTED_FLAG AP_INVOICE.PAYMENT_STATUS_FLAG	Varchar2	1	0		STATUS	Upper	12	1
				Null	APPROVALNUM	ALN	20	0
				Null – MEA to default this value.	CHANGEBY	Upper	18	1
AP_INVOICES.LAST_UPDATE_DATE	Date		0	If Null, set to SYSDATE.	CHANGEDATE	Datetime	10	1
AP_INVOICES.CREATED_BY	Number	15	0	Retrieve from the FND_USERS table.	ENTERBY	Upper	18	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
AP_INVOICES.CREATION_DATE	Date		0	None	ENTERDATE	Datetime	10	1
AP_INVOICES.AMOUNT_PAID	Number		0	None	PAID	Decimal	10	0
				Null	PAIDDATE	Date	4	0
				Null	DUEDATE	Date	4	0
				Null	DISCOUNTDATE	Date	4	0
AP_INVOICES.INVOICEDATE					INVOICEDATE	Date	4	0
				Null	TAX4GL	GL	23	0
				Null	TOTALTAX4	Decimal	10	1
				Null	TAX3GL	GL	23	0
				Null	TOTALTAX3	Decimal	10	1
				Null	TAX2GL	GL	23	0
				Null	TOTALTAX2	Decimal	10	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	TAX1GL	GL	23	0
				Null	TOTALTAX1	Decimal	10	1
				Null	HISTORYFLAG	YORN	2	1
Client Info				Retrieved set of books ID from HR_OPERATING_UNITS table.	ORGID	Upper	8	1
Client Info				None	SITEID	Upper	8	1
				Null	EINVOICE	YORN	2	1
				Null	SENDERSYSID	ALN	50	0
				Null	EXTERNALREFID	ALN	10	0
				'OA'	OWNERSYSID	ALN	10	0
				Null	SOURCESYSID	ALN	10	0
				Null	BANKNUM	ALN	16	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	BANKACCOUNT	Upper	20	0
AP_INVOICE_DISTS_MRC_V.MRC_EXCHANGE_RATE	Varchar2	2000	0	None	EXCHANGERATE2	Decimal	14	0
AP_INVOICE_DISTRIBUTIONS.PERIOD_NAME	Varchar2	15	1	None	FINANCIALPERIOD	ALN	6	0
				Null	APCONTROLACCT	GL	23	0
				Null	APSUSPENSEACCT	GL	23	0
				Null	BASETOTALCOST	Amount	10	0
AP_INVOICES.INVOICENUM	Varchar2	50	1	None	VENDORINVOICENUM	Upper	12	0
				Null	INCLUSIVE5	YORN	2	1
				Null	INCLUSIVE4	YORN	2	1
				Null	TAX5GL	GL	23	0
				Null	TOTALTAX5	Decimal	10	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	SYSCODE	Integer	4	0
AP_INVOICES.INVOICE_AMOUNT	Number		0	None	TOTALCOST	Decimal	10	1
AP_INVOICES.DISCOUNT_AMOUNT_TAKEN	Number		0	None	DISCOUNT	Decimal	10	0
				Null	INCLUSIVE3	YORN	2	1
				Null	INCLUSIVE2	YORN	2	1
				Null	INCLUSIVE1	YORN	2	1
				Null	TOTALCOSTFORUI	Decimal	10	0
				Null	TOTALTAX1FORUI	Decimal	10	0
				Null	TOTALTAX2FORUI	Decimal	10	0
				Null	TOTALTAX3FORUI	Decimal	10	0
				Null	TOTALTAX4FORUI	Decimal	10	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	TOTALTAX5FORUI	Decimal	10	0
				Null	LINETOTAL	Decimal	10	0
				Null	VARIANCE	Decimal	10	0
				Null	DESCRIPTION_LON GDESCRIPTION	LongALN	32000	0
				Null	CONTRACTREFREV	Integer	4	0
				Null	CONTRACTREFNU M	Upper	8	0
				Null	SCHEDULEID	Integer	4	0
				Null	INVOICEID	Integer	4	1
				Null	PRETAXTOTALFOR UI	Decimal	10	0
				Null	COMPANYNAME	ALN	50	0
				Null	REMITADDRESS1	ALN	36	0
				Null	REMITADDRESS2	ALN	36	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	REMITADDRESS3	ALN	36	0
				Null	NP_STATUSMEMO	ALN	50	0
				Null	SCHEDULENUM	Integer	4	0
				Null	TARGINVSTATUS	Upper	7	0
				Null	CONTRACTREFID	Integer	4	0
				Null	REMITADDRESS4	ALN	36	0
				Null	REMITADDRESS5	ALN	36	0
				Null	PHONE	ALN	20	0
				Null	PRETAXTOTAL	Decimal	10	0
				Null	UNINVOICEDTOTAL	Decimal	10	0
				Null	TOTALALLOCATED	Decimal	10	0
				Null	TOTALTOALLOCATE	Decimal	10	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	BASETOTALCOST FORUI	Amount	10	0
				Null	STATUSDATE	Datetime	10	1
				Null	ORIGINVOICENUM	Upper	8	0
AP_INVOICES.EXCHANGE_ DATE	Date		0	None	EXCHANGEDATE	Date	4	0
AP_INVOICES.INVOICE_CU RRENCY_CODE	Varchar2	15	1	None	CURRENCYCODE	Upper	8	1
				Null	CHECKCODE	Upper	12	0
AP_TERMS_NAME	Varchar2	50	1	None	PAYMENTTERMS	ALN	20	0
				Null	CONTACT	ALN	50	0
					STATUSIFACE			
				Null	TRANS_LANGCODE			

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
AP_INVOICES_ALL.INVOICE_TYPE_LOOKUP_CODE				Checks to see if distribution is reversed due to cancellation. If the distribution is reversed, sets the document type to one of the following: REVCREDIT, REVDEBIT, REVINVOICE	DOCUMENTTYPE			
AP_INVOICES_ALL.CANCELLED_AMOUNT					TOTALCOST			
				If an invoice is canceled in Oracle	REVREASON			
MXINVOICE_IFACE.INVOICEENUM					MXINVOICE_IFACE.ORIGINVOICENUM			
MXINVOICE_IFACE.INVOICEENUM				INVOICENUM 'REV'	MXINVOICE_IFACE.INVOICENUM			

Invoice lines (inbound)

Table 36 outlines the relevant mappings for the Invoice lines (inbound) integration point.

Table 36: Mappings for Invoice lines (inbound)

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
AP_INVOICES.INVOICENUM	Varchar2	50	1	None	INVOICENUM	Upper	8	1
AP_INVOICES.VENDOR_ID AP_INVOICES.VENDOR_SITE_ID	Varchar2 Varchar2	30 for AP_IN VOICE S.VEN DOR_I D 15 for AP_IN VOICE S.VEN DOR_S ITE_ID	1 for AP_INVO ICES.VE NDOR_I D 0 for AP_INVO ICES.VE NDOR_S ITE_ID	<i>Operating Unit (Client Info)</i> '- ' AP_SUPPLIERS.SEGMENT1 '- ' AP_SUPPLIER_SITES_ALL.VENDOR_SITE_CODE The vendor number and vendor site code were retrieved based on the AP_INVOICES.VENDOR_ID and VENDOR_SITE_ID.	VENDOR	Upper	12	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				If this invoice is for a PO release created in Maximo, set PONUM = PO_LINE_LOCATIONS.ATTRIBUTE3. If the invoice is for a PO release created in Oracle Applications, set PONUM = PO_HEADER.SEGMENT1 concatenated with PO_RELEASES.RELEASE_NUM. Otherwise, if it is a standard PO, set PONUM to PO_HEADERS.SEGMENT 1	PONUM	Upper	8	0
				If the PO is originated from MAXIMO, set the POLINENUM to PO_DISTRIBUTIONS.ATTRIBUTE2, otherwise, set POLINENUM to a concatenation of 1, the PO number, PO shipment number and PO distribution number.	POLINENUM	Integer	4	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
AP_INVOICE_DISTRIBUTION S.DESCRPTION	Varchar2	240	0	If Null then set to PO_LINES.ITEM_DESCR PTION.	DESCRIPTION	ALN	100	0
				Null	INVOICEUNIT	Upper	8	0
AP_INVOICE_DISTRIBUTION S.BASE_AMOUNT	Number		0	If Null then set to AP_INVOICE_DISTRIBUTI ONS.AMOUNT.	LINECOST	Decimal	10	1
				Null	TAX1CODE	Upper	8	0
				Null	TAX4FORUI	Decimal	10	0
				Null	TAX5FORUI	Decimal	10	0
				Null	MATRECTRANSID	Integer	4	0
				Null	SERVRECTRANSID	Integer	4	0
				Null	DESCRIPTION_ LONGDESCRIPTION	LongALN	32000	0
				Null	ITEMSETID	Upper	8	0
					LINETYPE	Upper	15	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Client Info	ORGID	Upper	8	1
				Client Info	SITEID	Upper	8	1
				Null	CONTRFLINEID	Integer	4	0
				Null	LEASEASSET	Upper	12	0
				Null	CONTRACTREFID	Integer	4	0
				Null	CONTRACTREFREV	Integer	4	0
				Null	CONTRACTREFNUM	Upper	8	0
				Null	INVOICELINEID	Integer	4	1
				Null	COMMODITY	Upper	8	0
				Null	COMMODITYGROUP	Upper	8	0
				Null	CONVERSION	Decimal	15	0
				Null	CONDITIONCODE	Upper	30	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	ISDISTRIBUTED	YORN	2	0
				Null	QTYFORUI	Decimal	10	0
				Null	LINECOSTFORUI	Decimal	10	0
				Null	LOADED COSTFORUI	Decimal	10	0
				Null	TAX1FORUI	Decimal	10	0
				Null	TAX2FORUI	Decimal	10	0
				Null	TAX3FORUI	Decimal	10	0
				Null	LINECOST2	Decimal	10	0
				'0'	PRORATESERVICE	YORN	2	1
				Null	PRORATECOST	Decimal	10	0
				Null	TAX3	Decimal	10	1
				Null	TAX3CODE	Upper	8	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	TAX2	Decimal	10	1
				Null	TAX2CODE	Upper	8	0
				Null	TAX1	Decimal	10	1
				'0'	PRORATED	YORN	2	1
				Set to LINECOST, if Null then set to zero.	LOADED COST	Decimal	10	1
				Null	TAX5	Decimal	10	1
				Null	TAX5CODE	Upper	8	0
				Null	TAX4	Decimal	10	1
				Null	TAX4CODE	Upper	8	0
AP_INVOICE_DISTRIBUTION S.CREATION_DATE	Date		0	None	ENTERDATE	Datetime	10	1
AP_INVOICE_DISTRIBUTION S.CREATED_BY	Number	15	0	Retrieved the name from the FND_USER table.	ENTERBY	Upper	18	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	RECEIPTREQD	YORN	2	1
AP_INVOICE_DISTRIBUTION S.UNIT_PRICE	Number		0	None	UNITCOST	Decimal	10	0
AP_INVOICE_DISTRIBUTION S.QUANTITY_INVOICED	Number		0	None	INVOICEQTY	Decimal	10	0
PO_LINES.ITEM_ID	Number		0	Retrieved SEGMENT1 from MTL_SYSTEM_ITEMS table.	ITEMNUM	Upper	30	0
AP_INVOICE_DISTRIBUTION S_ALL.INVOICE_LINE_NUMB ER AP_INVOICE_DISTRIBUTION S_ALL.DISTRIBUTION_LINE_ NUMBER	Number Number	15	1	Concatenation of Number 1, four digit Invoice Line Number and four digit Invoice Distribution Number	INVOICELINENUM	Integer	4	1
AP_INVOICE_DISTRIBUTION S. BASE_INVOICE_PRICE_ VARIANCE	Number		0	None	PRICEVAR			

Item and inventory integration

Item (outbound)

The Item (outbound) integration point uses the MXITEM_IFACE Maximo interface table and the MTL_SYSTEM_ITEMS_INTERFACE Oracle Applications destination table. Table 37 outlines the relevant mappings for this integration point.

Table 37: Mappings for Item (outbound)

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
ITEM.EXTERNALREFID			Null	INVENTORY_ITEM_ID	Number		0
			Null	ORGANIZATION_ID	Number		0
			SYSDATE	LAST_UPDATE_DATE	Date		0
OA_GENUSR			Retrieve the equivalent of the USERID from the FND_USER table.	LAST_UPDATED_BY	Number		0
			SYSDATE	CREATION_DATE	Date		0
OA_GENUSR			Retrieve the equivalent of the USERID from the FND_USER table.	CREATED_BY	Number		0
			Null	LAST_UPDATE_LOGIN	Number		0
			Null	SUMMARY_FLAG	Varchar2	1	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	ENABLED_FLAG	Varchar2	1	0
			Null	START_DATE_ACTIVE	Date		0
			Null	END_DATE_ACTIVE	Date		0
ITEM.DESCRPTION			None	DESCRIPTION	Varchar2	240	0
			Null	BUYER_ID	Number		0
			Null	ACCOUNTING_RULE_ID	Number		0
			Null	INVOICING_RULE_ID	Number		0
ITEM.ITEMNUM			None	SEGMENT1	Varchar2	40	0
			Null	SEGMENT2	Varchar2	40	0
			Null	SEGMENT3	Varchar2	40	0
			Null	SEGMENT4	Varchar2	40	0
			Null	SEGMENT5	Varchar2	40	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	SEGMENT6	Varchar2	40	0
			Null	SEGMENT7	Varchar2	40	0
			Null	SEGMENT8	Varchar2	40	0
			Null	SEGMENT9	Varchar2	40	0
			Null	SEGMENT10	Varchar2	40	0
			Null	SEGMENT11	Varchar2	40	0
			Null	SEGMENT12	Varchar2	40	0
			Null	SEGMENT13	Varchar2	40	0
			Null	SEGMENT14	Varchar2	40	0
			Null	SEGMENT15	Varchar2	40	0
			Null	SEGMENT16	Varchar2	40	0
			Null	SEGMENT17	Varchar2	40	0
			Null	SEGMENT18	Varchar2	40	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	SEGMENT19	Varchar2	40	0
			Null	SEGMENT20	Varchar2	40	0
			Null	ATTRIBUTE_CATEGORY	Varchar2	30	0
			Null	ATTRIBUTE1	Varchar2	150	0
			Null	ATTRIBUTE2	Varchar2	150	0
			Null	ATTRIBUTE3	Varchar2	150	0
			Null	ATTRIBUTE4	Varchar2	150	0
			Null	ATTRIBUTE5	Varchar2	150	0
			Null	ATTRIBUTE6	Varchar2	150	0
			Null	ATTRIBUTE7	Varchar2	150	0
			Null	ATTRIBUTE8	Varchar2	150	0
			Null	ATTRIBUTE9	Varchar2	150	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	ATTRIBUTE10	Varchar2	150	0
			Null	ATTRIBUTE11	Varchar2	150	0
			Null	ATTRIBUTE12	Varchar2	150	0
			Null	ATTRIBUTE13	Varchar2	150	0
			Null	ATTRIBUTE14	Varchar2	150	0
			Null	ATTRIBUTE15	Varchar2	150	0
			Null	PURCHASING_ITEM_FLAG	Varchar2	1	0
			Null	SHIPPABLE_ITEM_FLAG	Varchar2	1	0
			Null	CUSTOMER_ORDER_FLAG	Varchar2	1	0
			Null	INTERNAL_ORDER_FLAG	Varchar2	1	0
			Null	SERVICE_ITEM_FLAG	Varchar2	1	0
			Null	INVENTORY_ITEM_FLAG	Varchar2	1	0
			Null	ENG_ITEM_FLAG	Varchar2	1	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	INVENTORY_ASSET_FLAG	Varchar2	1	0
			Null	PURCHASING_ENABLED_FLAG	Varchar2	1	0
			Null	CUSTOMER_ORDER_ENABLED_FLAG	Varchar2	1	0
			Null	INTERNAL_ORDER_ENABLED_FLAG	Varchar2	1	0
			Null	SO_TRANSACTIONS_FLAG	Varchar2	1	0
			Null	MTL_TRANSACTIONS_ENABLED_FLAG	Varchar2	1	0
			Null	STOCK_ENABLED_FLAG	Varchar2	1	0
			Null	BOM_ENABLED_FLAG	Varchar2	1	0
			Null	BUILD_IN_WIP_FLAG	Varchar2	1	0
			Null	REVISION_QTY_CONTROL_CODE	Number		0
			Null	ITEM_CATALOG_GROUP_ID	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	CATALOG_STATUS_FLAG	Varchar2	1	0
			Null	RETURNABLE_FLAG	Varchar2	1	0
			Null	DEFAULT_SHIPPING_ORG	Number		0
			Null	COLLATERAL_FLAG	Varchar2	1	0
			Null	TAXABLE_FLAG	Varchar2	1	0
			Null	QTY_RCV_EXCEPTION_CODE	Varchar2	25	0
			Null	ALLOW_ITEM_DESC_UPDATE_FLAG	Varchar2	1	0
			Null	INSPECTION_REQUIRED_FLAG	Varchar2	1	0
			Null	RECEIPT_REQUIRED_FLAG	Varchar2	1	0
			Null	MARKET_PRICE	Number		0
			Null	HAZARD_CLASS_ID	Number		0
			Null	RFQ_REQUIRED_FLAG	Varchar2	1	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	QTY_RCV_TOLERANCE	Number		0
			Null	LIST_PRICE_PER_UNIT	Number		0
			Null	UN_NUMBER_ID	Number		0
			Null	PRICE_TOLERANCE_PERCENT	Number		0
			Null	ASSET_CATEGORY_ID	Number		0
			Null	ROUNDING_FACTOR	Number		0
			Null	UNIT_OF_ISSUE	Varchar2	25	0
			Null	ENFORCE_SHIP_TO_LOCATION_CODE	Varchar2	25	0
			Null	ALLOW_SUBSTITUTE_RECEIPTS_FLAG	Varchar2	1	0
			Null	ALLOW_UNORDERED_RECEIPTS_FLAG	Varchar2	1	0
			Null	ALLOW_EXPRESS_DELIVERY_FLAG	Varchar2	1	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	DAYS_EARLY_RECEIPT_ALLOWED	Number		0
			Null	DAYS_LATE_RECEIPT_ALLOWED	Number		0
			Null	RECEIPT_DAYS_EXCEPTION_CODE	Varchar2	25	0
			Null	RECEIVING_ROUTING_ID	Number		0
			Null	INVOICE_CLOSE_TOLERANCE	Number		0
			Null	RECEIVE_CLOSE_TOLERANCE	Number		0
OA_ITM_LOT_PREFIX			If OA_ITM_LOT_PREFIX = Null and LOTYPE = LOT, then AUTO_LOT_ALPHA_PREFIX = OAITMLOTPREFIX integration control.	AUTO_LOT_ALPHA_PREFIX	Varchar2	30	Required for Lot Controlled Item
OA_ITM_LOT_NUMBER			If OA_ITM_LOT_NUMBER = Null and LOTYPE = LOT, then START_AUTO_LOT_NUMBER = OAITMLOTSTARTNUM integration control	START_AUTO_LOT_NUMBER	Varchar2	30	Required for Lot Controlled Item

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
LOTTYPE			If LOT TYPE = NO LOT, then LOT_CONTROL_CODE = No Control, else LOT_CONTROL_CODE = Full Control	LOT_CONTROL_CODE	Number		0
			Null	SHELF_LIFE_CODE	Number		0
			Null	SHELF_LIFE_DAYS	Number		0
			Null	SERIAL_NUMBER_CONTROL_CODE	Number		0
			Null	START_AUTO_SERIAL_NUMBER	Varchar2	30	0
			Null	AUTO_SERIAL_ALPHA_PREFIX	Varchar2	30	0
			Null	SOURCE_TYPE	Number		0
			Null	SOURCE_ORGANIZATION_ID	Number		0
			Null	SOURCE_SUBINVENTORY	Varchar2	10	0
			Null	EXPENSE_ACCOUNT	Number		0
			Null	ENCUMBRANCE_ACCOUNT	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	RESTRICT_SUBINVENTORIES_CODE	Number		0
			Null	UNIT_WEIGHT	Number		0
			Null	WEIGHT_UOM_CODE	Varchar2	3	0
			Null	VOLUME_UOM_CODE	Varchar2	3	0
			Null	UNIT_VOLUME	Number		0
			Null	RESTRICT_LOCATORS_CODE	Number		0
			Null	LOCATION_CONTROL_CODE	Number		0
			Null	SHRINKAGE_RATE	Number		0
			Null	ACCEPTABLE_EARLY_DAYS	Number		0
			Null	PLANNING_TIME_FENCE_CODE	Number		0
			Null	DEMAND_TIME_FENCE_CODE	Number		0
			Null	LEAD_TIME_LOT_SIZE	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	STD_LOT_SIZE	Number		0
			Null	CUM_MANUFACTURING_LEAD_TIME	Number		0
			Null	OVERRUN_PERCENTAGE	Number		0
			Null	MRP_CALCULATE_ATP_FLAG	Varchar2	1	0
			Null	ACCEPTABLE_RATE_INCREASE	Number		0
			Null	ACCEPTABLE_RATE_DECREASE	Number		0
			Null	CUMULATIVE_TOTAL_LEAD_TIME	Number		0
			Null	PLANNING_TIME_FENCE_DAYS	Number		0
			Null	DEMAND_TIME_FENCE_DAYS	Number		0
			Null	END_ASSEMBLY_PEGGING_FLAG	Varchar2	1	0
			Null	REPETITIVE_PLANNING_FLAG	Varchar2	1	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	PLANNING_EXCEPTION_SET	Varchar2	10	0
			Null	BOM_ITEM_TYPE	Number		0
			Null	PICK_COMPONENTS_FLAG	Varchar2	1	0
			Null	REPLENISH_TO_ORDER_FLAG	Varchar2	1	0
			Null	BASE_ITEM_ID	Number		0
			Null	ATP_COMPONENTS_FLAG	Varchar2	1	0
			Null	ATP_FLAG	Varchar2	1	0
			Null	FIXED_LEAD_TIME	Number		0
			Null	VARIABLE_LEAD_TIME	Number		0
			Null	WIP_SUPPLY_LOCATOR_ID	Number		0
			Null	WIP_SUPPLY_TYPE	Number		0
			Null	WIP_SUPPLY_SUBINVENTORY	Varchar2	10	0
			Null	PRIMARY_UOM_CODE	Varchar2	3	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	PRIMARY_UNIT_OF_MEASURE	Varchar2	25	0
			Null	ALLOWED_UNITS_LOOKUP_CODE	Number		0
			Null	COST_OF_SALES_ACCOUNT	Number		0
			Null	SALES_ACCOUNT	Number		0
			Null	DEFAULT_INCLUDE_IN_ROLLUP_FLAG	Varchar2	1	0
			Null	INVENTORY_ITEM_STATUS_CODE	Varchar2	10	0
			Null	INVENTORY_PLANNING_CODE	Number		0
			Null	PLANNER_CODE	Varchar2	10	0
			Null	PLANNING_MAKE_BUY_CODE	Number		0
			Null	FIXED_LOT_MULTIPLIER	Number		0
			Null	ROUNDING_CONTROL_TYPE	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	CARRYING_COST	Number		0
			Null	POSTPROCESSING_LEAD_TIME	Number		0
			Null	PREPROCESSING_LEAD_TIME	Number		0
			Null	FULL_LEAD_TIME	Number		0
			Null	ORDER_COST	Number		0
			Null	MRP_SAFETY_STOCK_PERCENT	Number		0
			Null	MRP_SAFETY_STOCK_CODE	Number		0
			Null	MIN_MINMAX_QUANTITY	Number		0
			Null	MAX_MINMAX_QUANTITY	Number		0
			Null	MINIMUM_ORDER_QUANTITY	Number		0
			Null	FIXED_ORDER_QUANTITY	Number		0
			Null	FIXED_DAYS_SUPPLY	Number		0
			Null	MAXIMUM_ORDER_QUANTITY	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	ATP_RULE_ID	Number		0
			Null	PICKING_RULE_ID	Number		0
			Null	RESERVABLE_TYPE	Number		0
			Null	POSITIVE_MEASUREMENT_ERROR	Number		0
			Null	NEGATIVE_MEASUREMENT_ERROR	Number		0
			Null	ENGINEERING_ECN_CODE	Varchar2	50	0
			Null	ENGINEERING_ITEM_ID	Number		0
			Null	ENGINEERING_DATE	Date		0
			Null	SERVICE_STARTING_DELAY	Number		0
			Null	VENDOR_WARRANTY_FLAG	Varchar2	1	0
			Null	SERVICEABLE_COMPONENT_FLAG	Varchar2	1	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	SERVICEABLE_PRODUCT_FLAG	Varchar2	1	0
			Null	BASE_WARRANTY_SERVICE_ID	Number		0
			Null	PAYMENT_TERMS_ID	Number		0
			Null	PREVENTIVE_MAINTENANCE_FLAG	Varchar2	1	0
			Null	PRIMARY_SPECIALIST_ID	Number		0
			Null	SECONDARY_SPECIALIST_ID	Number		0
			Null	SERVICEABLE_ITEM_CLASS_ID	Number		0
			Null	TIME_BILLABLE_FLAG	Varchar2	1	0
			Null	MATERIAL_BILLABLE_FLAG	Varchar2	30	0
			Null	EXPENSE_BILLABLE_FLAG	Varchar2	1	0
			Null	PRORATE_SERVICE_FLAG	Varchar2	1	0
			Null	COVERAGE_SCHEDULE_ID	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	SERVICE_DURATION_PERIOD_CODE	Varchar2	10	0
			Null	SERVICE_DURATION	Number		0
			Null	WARRANTY_VENDOR_ID	Number		0
			Null	MAX_WARRANTY_AMOUNT	Number		0
			Null	RESPONSE_TIME_PERIOD_CODE	Varchar2	30	0
			Null	RESPONSE_TIME_VALUE	Number		0
			Null	NEW_REVISION_CODE	Varchar2	30	0
			Null	INVOICEABLE_ITEM_FLAG	Varchar2	1	0
			Null	TAX_CODE	Varchar2	50	0
			Null	INVOICE_ENABLED_FLAG	Varchar2	1	0
			Null	MUST_USE_APPROVED_VENDOR_FLAG	Varchar2	1	0
			Null	REQUEST_ID	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	PROGRAM_APPLICATION_ID	Number		0
			Null	PROGRAM_ID	Number		0
			Null	PROGRAM_UPDATE_DATE	Date		0
			Null	OUTSIDE_OPERATION_FLAG	Varchar2	1	0
			Null	OUTSIDE_OPERATION_UOM_TYPE	Varchar2	25	0
			Null	SAFETY_STOCK_BUCKET_DAYS	Number		0
			Null	AUTO_REDUCE_MPS	Number	22	0
			Null	COSTING_ENABLED_FLAG	Varchar2	1	0
			Null	CYCLE_COUNT_ENABLED_FLAG	Varchar2	1	0
			Null	DEMAND_SOURCE_LINE	Varchar2	30	0
			Null	COPY_ITEM_ID	Number		0
			Null	SET_ID	Varchar2	10	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	REVISION	Varchar2	3	0
			Null	AUTO_CREATED_CONFIG_FLAG	Varchar2	1	0
			Null	ITEM_TYPE	Varchar2	30	0
			Null	MODEL_CONFIG_CLAUSE_NAME	Varchar2	10	0
			Null	SHIP_MODEL_COMPLETE_FLAG	Varchar2	1	0
			Null	MRP_PLANNING_CODE	Number		0
			Null	RETURN_INSPECTION_REQUIREMENT	Number		0
			Null	DEMAND_SOURCE_TYPE	Number		0
			Null	DEMAND_SOURCE_HEADER_ID	Number		0
			Null	TRANSACTION_ID	Number		0
			'1'	PROCESS_FLAG	Number		0
			Null	ORGANIZATION_CODE	Varchar2	3	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	ITEM_NUMBER	Varchar2	81	0
			Null	COPY_ITEM_NUMBER	Varchar2	81	0
			Null	TEMPLATE_ID	Number		0
			Null	TEMPLATE_NAME	Varchar2	30	0
			Null	COPY_ORGANIZATION_ID	Number		0
			Null	COPY_ORGANIZATION_CODE	Varchar2	3	0
			Null	ATO_FORECAST_CONTROL	Number		0
			'UPDATE'	TRANSACTION_TYPE	Varchar2	10	0
			Null	MATERIAL_COST	Number		0
			Null	MATERIAL_SUB_ELEM	Varchar2	10	0
			Null	MATERIAL_OH_RATE	Number		0
			Null	MATERIAL_OH_SUB_ELEM	Varchar2	10	0
			Null	MATERIAL_SUB_ELEM_ID	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	MATERIAL_OH_SUB_ELEM_ID	Number		0
			Null	AUTO_REL_TIME_FENCE_CODE	Number		0
			Null	AUTO_REL_TIME_FENCE_DAYS	Number		0
			Null	CONTAINER_ITEM_FLAG	Varchar2	1	0
			Null	VEHICLE_ITEM_FLAG	Varchar2	1	0
			Null	MAXIMUM_LOAD_WEIGHT	Number		0
			Null	MINIMUM_FILL_PERCENT	Number		0
			Null	CONTAINER_TYPE_CODE	Varchar2	30	0
			Null	INTERNAL_VOLUME	Number		0
			'1'	SET_PROCESS_ID	Number		1
			Null	CHECK_SHORTAGES_FLAG	Varchar2	1	0
			Null	RELEASE_TIME_FENCE_CODE	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	RELEASE_TIME_FENCE_DAYS	Number		0
			Null	WH_UPDATE_DATE	Date		0
			Null	PRODUCT_FAMILY_ITEM_ID	Number		0
			Null	PURCHASING_TAX_CODE	Varchar2	50	0
			Null	OVERCOMPLETION_TOLERANCE_TY PE	Number		0
			Null	OVERCOMPLETION_TOLERANCE_VA LUE	Number		0
			Null	EFFECTIVITY_CONTROL	Number		0
			Null	GLOBAL_ATTRIBUTE_CATEGORY	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE1	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE2	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE3	Varchar2	150	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	GLOBAL_ATTRIBUTE4	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE5	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE6	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE7	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE8	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE9	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE10	Varchar2	150	0
			Null	OVER_SHIPMENT_TOLERANCE	Number		0
			Null	UNDER_SHIPMENT_TOLERANCE	Number		0
			Null	OVER_RETURN_TOLERANCE	Number		0
			Null	UNDER_RETURN_TOLERANCE	Number		0
			Null	EQUIPMENT_TYPE	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	RECOVERED_PART_DISP_CODE	Varchar2	30	0
			Null	DEFECT_TRACKING_ON_FLAG	Varchar2	1	0
			Null	USAGE_ITEM_FLAG	Varchar2	1	0
			Null	EVENT_FLAG	Varchar2	1	0
			Null	ELECTRONIC_FLAG	Varchar2	1	0
			Null	DOWNLOADABLE_FLAG	Varchar2	1	0
			Null	VOL_DISCOUNT_EXEMPT_FLAG	Varchar2	1	0
			Null	COUPON_EXEMPT_FLAG	Varchar2	1	0
			Null	COMMS_NL_TRACKABLE_FLAG	Varchar2	1	0
			Null	ASSET_CREATION_CODE	Varchar2	30	0
			Null	COMMS_ACTIVATION_REQD_FLAG	Varchar2	1	0
			Null	ORDERABLE_ON_WEB_FLAG	Varchar2	1	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	BACK_ORDERABLE_FLAG	Varchar2	1	0
			Null	WEB_STATUS	Varchar2	30	0
			Null	INDIVISIBLE_FLAG	Varchar2	1	0
DESCRIPTION_LONG DESCRIPTION (non- persistent field)			None	LONG_DESCRIPTION	Varchar2	4000	0
			Null	DIMENSION_UOM_CODE	Varchar2	3	0
			Null	UNIT_LENGTH	Number		0
			Null	UNIT_WIDTH	Number		0
			Null	UNIT_HEIGHT	Number		0
			Null	CARTONIZATION_GROUP_ID	Number		0
			Null	BULK_PICKED_FLAG	Varchar2	1	0
			Null	LOT_STATUS_ENABLED	Varchar2	1	0
			Null	DEFAULT_LOT_STATUS_ID	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	SERIAL_STATUS_ENABLED	Varchar2	1	0
			Null	DEFAULT_SERIAL_STATUS_ID	Number		0
			Null	LOT_SPLIT_ENABLED	Varchar2	1	0
			Null	LOT_MERGE_ENABLED	Varchar2	1	0
			Null	INVENTORY_CARRY_PENALTY	Number		0
			Null	OPERATION_SLACK_PENALTY	Number		0
			Null	FINANCING_ALLOWED_FLAG	Varchar2	1	0
			Null	EAM_ITEM_TYPE	Number		0
			Null	EAM_ACTIVITY_TYPE_CODE	Varchar2	30	0
			Null	EAM_ACTIVITY_CAUSE_CODE	Varchar2	30	0
			Null	EAM_ACT_NOTIFICATION_FLAG	Varchar2	1	0
			Null	EAM_ACT_SHUTDOWN_STATUS	Varchar2	30	0
			Null	DUAL_UOM_CONTROL	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	SECONDARY_UOM_CODE	Varchar2	3	0
			Null	DUAL_UOM_DEVIATION_HIGH	Number		0
			Null	DUAL_UOM_DEVIATION_LOW	Number		0
			Null	CONTRACT_ITEM_TYPE_CODE	Varchar2	30	0
			Null	SUBSCRIPTION_DEPEND_FLAG	Varchar2	1	0
			Null	SERV_REQ_ENABLED_CODE	Varchar2	30	0
			Null	SERV_BILLING_ENABLED_FLAG	Varchar2	1	0
			Null	SERV_IMPORTANCE_LEVEL	Number		0
			Null	PLANNED_INV_POINT_FLAG	Varchar2	1	0
			Null	LOT_TRANSLATE_ENABLED	Varchar2	1	0
			Null	DEFAULT_SO_SOURCE_TYPE	Varchar2	30	0
			Null	CREATE_SUPPLY_FLAG	Varchar2	1	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	SUBSTITUTION_WINDOW_CODE	Number		0
			Null	SUBSTITUTION_WINDOW_DAYS	Number		0
			Null	IB_ITEM_INSTANCE_CLASS	Varchar2	30	0
			Null	CONFIG_MODEL_TYPE	Varchar2	30	0
			Null	LOT_SUBSTITUTION_ENABLED	Varchar2	1	0
			Null	MINIMUM_LICENSE_QUANTITY	Number		0
			Null	EAM_ACTIVITY_SOURCE_CODE	Varchar2	30	0
			Null	LIFECYCLE_ID	Number		0
			Null	CURRENT_PHASE_ID	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
MXITEM_IFACE.CATEGORY			Retrieves the value for CATEGORY from ITEMORGINFO.CATEGORY If the value of CATEGORY is STK, sets MTL_SYSTEM_ITEMS_INTERFACE.INVENTORY_ITEM_FLAG :to Y and sets MTL_SYSTEM_ITEMS_INTERFACE.STOCK_ENABLED_FLAG to Y. If the value of CATEGORY is not STK, sets MTL_SYSTEM_ITEMS_INTERFACE.INVENTORY_ITEM_FLAG to N, sets the MTL_SYSTEM_ITEMS_INTERFACE.PURCHASING_ITEM_FLAG to Y, and sets MTL_SYSTEM_ITEMS_INTERFACE.PURCHASE_ENABLED_FLAG to Y.	MTL_SYSTEM_ITEMS_INTERFACE.INVENTORY_ITEM_FLAG MTL_SYSTEM_ITEMS_INTERFACE.STOCK_ENABLED_FLAG MTL_SYSTEM_ITEMS_INTERFACE.PURCHASING_ITEM_FLAG MTL_SYSTEM_ITEMS_INTERFACE.PURCHASING_ENABLED_FLAG			
			MTL_SYSTEM_ITEMS_INTERFACE.ATTRIBUTE15 := 'MAXIMO:' MXItmRec.ITEMNUM;	MTL_SYSTEM_ITEMS_INTERFACE.ATTRIBUTE15			

Item (inbound)

The Item (inbound) integration point uses the MXITEM_IFACE Maximo interface table and the ITEM Maximo destination table. Table 38 outlines the relevant mappings for this integration point.

Table 38: Mappings for Item (inbound)

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
MTL_SYSTEM_ITEMS.SEGMENT1...20	Varchar2	40 (per segment)	0	As configured in Oracle Applications (Example: SEGMENT1 ITEMDEL SEGMENT2 ITEMDEL... SEGMENT20)	ITEMNUM	Upper	30	1
MTL_SYSTEM_ITEMS.DESCRPTION	Varchar2	240	0	None	DESCRIPTION	ALN	100	0
MTL_SYSTEM_ITEMS.SERIAL_NUMBER_CONTROL_CODE	Number			If SERIAL_NUMBER_CONTROL_CODE equals 2 or 5 then set ROTATING to 1, else set ROTATING to 0.	ROTATING	YORN	2	1
				Null	STOCKTYPE	Upper	12	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
MTL_SYSTEM_ITEMS.LOT_CONTROL_CODE	Number		0	Using LOTYPEXREF control.	LOTTYPE	Upper	16	1
FA_CATEGORIES.CAPITALIZE_FLAG	Varchar2	3	1	If CAPITALIZE_FLAG = 'YES' then CAPITALIZED = 1 If CAPITALIZE_FLAG = 'NO' then CAPITALIZED = 0	CAPITALIZED	YORN	2	1
PO_HAZARD_CLASSES.HAZARD_CLASS	Varchar2	40	1	None	MSDSNUM	ALN	10	0
				0	OUTSIDE	YORN	2	1
				0	SPAREPARTAUTOD	YORN	2	1
				Null	CLASSSTRUCTUREID	Upper	20	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
MTL_SYSTEM_ITEMS.RECEIVING_ROUTING_ID	Number			If RECEIVING_ROUTING_ID equals 2, then set INSPECTIONREQUIRED to 1, else set INSPECTIONREQUIRED to 0.	INSPECTIONREQUIRED	YORN	2	1
				'OA'	SOURCESYSID	ALN	10	0
				'OA'	OWNERSYSID	ALN	10	0
MTL_SYSTEM_ITEMS.INVENTORY_ITEM_ID	Number		1	None	EXTERNALREFID	ALN	10	0
				Null	TRANSID	ALN	50	0
				Null	INTERID	ALN	50	0
				Null	MIGCHANGEID	ALN	50	0
				External system name - MAXORACTLS	SENDERSYSID	ALN	50	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	LIFEEXP	Decimal	10	0
ORG_ORGANIZATION_DEFINITIONS.SET_OF_BOOKS_ID				None	ITEMSETID	Upper	8	1
MTL_SYSTEM_ITEMS.PRIMARY_UNIT_OF_MEASURE	Varchar2	25	0	None	ORDERUNIT	Upper	8	0
MTL_SYSTEM_ITEMS.PRIMARY_UNIT_OF_MEASURE	Varchar2	25	0	None	ISSUEUNIT	Upper	8	0
				0	CONDITIONENABLED	YORN	2	1
				Null	GROUPNAME	Upper	10	0
				Null	METERNAME	Upper	10	0
				Null	COMMODITYGROUP	Upper	8	0
				Null	COMMODITY	Upper	8	0
				'ITEM'	ITEMTYPE	Upper	10	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				0	PRORATE	YORN	2	1
				Null – Assuming MEA will auto-generate this ID based on the Maximo business objects.	ITEMID	Integer	4	1
				0	ISKIT	YORN	2	1
				Null	LANGCODE	Upper	4	0
MTL_SYSTEM_ITEMS_TL.LONGDESCRIPTION				None	DESCRIPTION_LONG DESCRIPTION	LongALN	32000	0
MTL_SYSTEM_ITEMS.STOCK_ENABLED_FLAG					MXITEM_IFACE.CATEGORY			
				In the java processing class, hardcode the value of CATEGORY to 'STK'; CATEGORY is a domain in Maximo and populate the External default value of 'STK'.	ITEMORGINFO.CATEGORY			

Inventory (outbound)

The Inventory (outbound) integration point uses the MXINVENTORY_IFACE Maximo interface table and the MTL_SYSTEM_ITEMS_INTERFACE Oracle Applications destination table. Table 39 outlines the relevant mappings for this integration point.

Table 39: Mappings for Inventory (outbound)

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
ITEM.EXTERNALREFID			None	INVENTORY_ITEM_ID	Number		0
INVENTORY.LOCATION			Retrieved the organization ID from the MTL_PARAMETERS table.	ORGANIZATION_ID	Number		0
			SYSDATE	LAST_UPDATE_DATE	Date		0
OA_GENUSR			Retrieve the equivalent of the USERID from the FND_USER table.	LAST_UPDATED_BY	Number		0
			SYSDATE	CREATION_DATE	Date		0
OA_GENUSR			Retrieve the equivalent of the USERID from the FND_USER table.	CREATED_BY	Number		0
			Null	LAST_UPDATE_LOGIN	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	SUMMARY_FLAG	Varchar2	1	0
			Null – Import program will default to 'Y'	ENABLED_FLAG	Varchar2	1	0
			Null – There are no effectivity dates on the item in Maximo.	START_DATE_ACTIVE	Date		0
			Null – There are no effectivity dates on the item in Maximo.	END_DATE_ACTIVE	Date		0
ITEM.DESCRPTION			None	DESCRIPTION	Varchar2	240	0
			Null	BUYER_ID	Number		0
			Null	ACCOUNTING_RULE_ID	Number		0
			Null	INVOICING_RULE_ID	Number		0
INVENTORY.ITEMNUM			None	SEGMENT1	Varchar2	40	0
			Null	SEGMENT2	Varchar2	40	0
			Null	SEGMENT3	Varchar2	40	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	SEGMENT4	Varchar2	40	0
			Null	SEGMENT5	Varchar2	40	0
			Null	SEGMENT6	Varchar2	40	0
			Null	SEGMENT7	Varchar2	40	0
			Null	SEGMENT8	Varchar2	40	0
			Null	SEGMENT9	Varchar2	40	0
			Null	SEGMENT10	Varchar2	40	0
			Null	SEGMENT11	Varchar2	40	0
			Null	SEGMENT12	Varchar2	40	0
			Null	SEGMENT13	Varchar2	40	0
			Null	SEGMENT14	Varchar2	40	0
			Null	SEGMENT15	Varchar2	40	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	SEGMENT16	Varchar2	40	0
			Null	SEGMENT17	Varchar2	40	0
			Null	SEGMENT18	Varchar2	40	0
			Null	SEGMENT19	Varchar2	40	0
			Null	SEGMENT20	Varchar2	40	0
			Null	ATTRIBUTE_CATEGORY	Varchar2	30	0
			Null	ATTRIBUTE1	Varchar2	150	0
			Null	ATTRIBUTE2	Varchar2	150	0
			Null	ATTRIBUTE3	Varchar2	150	0
			Null	ATTRIBUTE4	Varchar2	150	0
			Null	ATTRIBUTE5	Varchar2	150	0
			Null	ATTRIBUTE6	Varchar2	150	0
			Null	ATTRIBUTE7	Varchar2	150	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	ATTRIBUTE8	Varchar2	150	0
			Null	ATTRIBUTE9	Varchar2	150	0
			Null	ATTRIBUTE10	Varchar2	150	0
			Null	ATTRIBUTE11	Varchar2	150	0
			Null	ATTRIBUTE12	Varchar2	150	0
			Null	ATTRIBUTE13	Varchar2	150	0
			Null	ATTRIBUTE14	Varchar2	150	0
INVENTORY.ITEMNUM			'MAXIMO: ' INVENTORY.ITEMNUM	ATTRIBUTE15	Varchar2	150	0
			'Y'	PURCHASING_ITEM_FLAG	Varchar2	1	0
OA_ITMINV			None	SHIPPABLE_ITEM_FLAG	Varchar2	1	0
			Null	CUSTOMER_ORDER_FLAG	Varchar2	1	0
OA_ITMINV			None	INTERNAL_ORDER_FLAG	Varchar2	1	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	SERVICE_ITEM_FLAG	Varchar2	1	0
OA_INV_ITEM_FLAG			Retrieves the value of CATEGORY from ITEMORGINFO. CATEGORY. If the value of CATEGORY is STK, sets MXINVENTORY_IFACE.OA_INV_ITEM_FLAG to 1. If the value of CATEGORY is not STK, sets MXINVENTORY_IFACE.OA_INV_ITEM_FLAG to 0. If the value of MXINVENTORY_IFACE.OA_INV_ITEM_FLAG is 1, sets the value of MTL_SYSTEM_ITEMS_INTERFACE.INVENTORY_ITEM_FLAG :to Y and sets MTL_SYSTEM_ITEMS_INTERFACE.STOCK_ENABLED_FLAG :to Y; If the value of MXINVENTORY_IFACE.OA_INV_ITEM_FLAG is 0, sets the value of MTL_SYSTEM_ITEMS_INTERFACE.INVENTORY_ITEM_FLAG to N;	MTL_SYSTEM_ITEMS_INTERFACE.INVENTORY_ITEM_FLAG MTL_SYSTEM_ITEMS_INTERFACE.STOCK_ENABLED_FLAG	Varchar2	1	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	ENG_ITEM_FLAG	Varchar2	1	0
			Null	INVENTORY_ASSET_FLAG	Varchar2	1	0
OA_PURCH_FLAG			If Null then set to 'Y'.	PURCHASING_ENABLED_FLAG	Varchar2	1	0
			Null	CUSTOMER_ORDER_ENABLED_FLAG	Varchar2	1	0
			Null	INTERNAL_ORDER_ENABLED_FLAG	Varchar2	1	0
			Null	SO_TRANSACTIONS_FLAG	Varchar2	1	0
			'Y'	MTL_TRANSACTIONS_ENABLED_FLAG	Varchar2	1	0
			Null	STOCK_ENABLED_FLAG	Varchar2	1	0
			Null	BOM_ENABLED_FLAG	Varchar2	1	0
			Null	BUILD_IN_WIP_FLAG	Varchar2	1	0
			Null	REVISION_QTY_CONTROL_CODE	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	ITEM_CATALOG_GROUP_ID	Number		0
			Null	CATALOG_STATUS_FLAG	Varchar2	1	0
			'Y'	RETURNABLE_FLAG	Varchar2	1	0
			Null	DEFAULT_SHIPPING_ORG	Number		0
			Null	COLLATERAL_FLAG	Varchar2	1	0
			'Y'	TAXABLE_FLAG	Varchar2	1	0
			Null	QTY_RCV_EXCEPTION_CODE	Varchar2	25	0
			'Y'	ALLOW_ITEM_DESC_UPDATE_FLAG	Varchar2	1	0
ITEM.INSPECTIONREQUIRED			If '1' then set to 'Y', if '0' then set to 'N'.	INSPECTION_REQUIRED_FLAG	Varchar2	1	0
			'Y'	RECEIPT_REQUIRED_FLAG	Varchar2	1	0
INVENTORY.LASTCOST			If Null set to zero.	MARKET_PRICE	Number		0
			Null	HAZARD_CLASS_ID	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	RFQ_REQUIRED_FLAG	Varchar2	1	0
			Null	QTY_RCV_TOLERANCE	Number		0
INVENTORY.STDCOST			If Null set to zero.	LIST_PRICE_PER_UNIT	Number		0
			Null	UN_NUMBER_ID	Number		0
			Null	PRICE_TOLERANCE_PERCENT	Number		0
			Null	ASSET_CATEGORY_ID	Number		0
			Null	ROUNDING_FACTOR	Number		0
INVENTORY.ISSUEUNIT			None	UNIT_OF_ISSUE	Varchar2	25	0
			Null	ENFORCE_SHIP_TO_LOCATION_CODE	Varchar2	25	0
			Null	ALLOW_SUBSTITUTE_RECEIPTS_FLAG	Varchar2	1	0
			Null	ALLOW_UNORDERED_RECEIPTS_FLAG	Varchar2	1	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	ALLOW_EXPRESS_DELIVERY_FLAG	Varchar2	1	0
			Null	DAYS_EARLY_RECEIPT_ALLOWED	Number		0
			Null	DAYS_LATE_RECEIPT_ALLOWED	Number		0
			Null	RECEIPT_DAYS_EXCEPTION_CODE	Varchar2	25	0
ITEM.INSPECTIONREQUIRED			If set to '1', set the RECEIVING_ROUTING_ID to '2'. If set to '0', set the RECEIVING_ROUTING_ID to Null	RECEIVING_ROUTING_ID	Number		0
			Null	INVOICE_CLOSE_TOLERANCE	Number		0
			Null	RECEIVE_CLOSE_TOLERANCE	Number		0
			Null	SHELF_LIFE_CODE	Number		0
			Null	SHELF_LIFE_DAYS	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
ITEM.ROTATING			If set to '1', then set the SERIAL_NUMBER_CONTROL_CODE to '5' otherwise set to Null.	SERIAL_NUMBER_CONTROL_CODE	Number		0
			Null	START_AUTO_SERIAL_NUMBER	Varchar2	30	0
			Null	AUTO_SERIAL_ALPHA_PREFIX	Varchar2	30	0
			Null	SOURCE_TYPE	Number		0
			Null	SOURCE_ORGANIZATION_ID	Number		0
			Null	SOURCE_SUBINVENTORY	Varchar2	10	0
			Null	EXPENSE_ACCOUNT	Number		0
			Null	ENCUMBRANCE_ACCOUNT	Number		0
			Null, import defaults to '2'.	RESTRICT_SUBINVENTORIES_CODE	Number		0
			Null	UNIT_WEIGHT	Number		0
			Null	WEIGHT_UOM_CODE	Varchar2	3	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	VOLUME_UOM_CODE	Varchar2	3	0
			Null	UNIT_VOLUME	Number		0
			Null, import defaults to '2'.	RESTRICT_LOCATORS_CODE	Number		0
			Null	LOCATION_CONTROL_CODE	Number		0
			Null	SHRINKAGE_RATE	Number		0
			Null	ACCEPTABLE_EARLY_DAYS	Number		0
			Null	PLANNING_TIME_FENCE_CODE	Number		0
			Null	DEMAND_TIME_FENCE_CODE	Number		0
			Null	LEAD_TIME_LOT_SIZE	Number		0
			Null	STD_LOT_SIZE	Number		0
			Null	CUM_MANUFACTURING_LEAD_TIME	Number		0
			Null	OVERRUN_PERCENTAGE	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	MRP_CALCULATE_ATP_FLAG	Varchar2	1	0
			Null	ACCEPTABLE_RATE_INCREASE	Number		0
			Null	ACCEPTABLE_RATE_DECREASE	Number		0
			Null	CUMULATIVE_TOTAL_LEAD_TIME	Number		0
			Null	PLANNING_TIME_FENCE_DAYS	Number		0
			Null	DEMAND_TIME_FENCE_DAYS	Number		0
			Null	END_ASSEMBLY_PEGGING_FLAG	Varchar2	1	0
			Null	REPETITIVE_PLANNING_FLAG	Varchar2	1	0
			Null	PLANNING_EXCEPTION_SET	Varchar2	10	0
			Null	BOM_ITEM_TYPE	Number		0
			Null	PICK_COMPONENTS_FLAG	Varchar2	1	0
			Null	REPLENISH_TO_ORDER_FLAG	Varchar2	1	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	BASE_ITEM_ID	Number		0
			Null	ATP_COMPONENTS_FLAG	Varchar2	1	0
			Null	ATP_FLAG	Varchar2	1	0
			Null	FIXED_LEAD_TIME	Number		0
			Null	VARIABLE_LEAD_TIME	Number		0
			Null	WIP_SUPPLY_LOCATOR_ID	Number		0
			Null	WIP_SUPPLY_TYPE	Number		0
			Null	WIP_SUPPLY_SUBINVENTORY	Varchar2	10	0
			Null	PRIMARY_UOM_CODE	Varchar2	3	0
INVENTORY.ORDERUNIT			None	PRIMARY_UNIT_OF_MEASURE	Varchar2	25	0
			Null	ALLOWED_UNITS_LOOKUP_CODE	Number		0
			Null	COST_OF_SALES_ACCOUNT	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	SALES_ACCOUNT	Number		0
			Null	DEFAULT_INCLUDE_IN_ROLLUP_FLAG	Varchar2	1	0
			Null	INVENTORY_ITEM_STATUS_CODE	Varchar2	10	0
			Null	INVENTORY_PLANNING_CODE	Number		0
			Null	PLANNER_CODE	Varchar2	10	0
			Null	PLANNING_MAKE_BUY_CODE	Number		0
			Null	FIXED_LOT_MULTIPLIER	Number		0
			Null	ROUNDING_CONTROL_TYPE	Number		0
			Null	CARRYING_COST	Number		0
			Null	POSTPROCESSING_LEAD_TIME	Number		0
			Null	PREPROCESSING_LEAD_TIME	Number		0
			Null	FULL_LEAD_TIME	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	ORDER_COST	Number		0
			Null	MRP_SAFETY_STOCK_PERCENT	Number		0
			Null	MRP_SAFETY_STOCK_CODE	Number		0
			Null	MIN_MINMAX_QUANTITY	Number		0
			Null	MAX_MINMAX_QUANTITY	Number		0
			Null	MINIMUM_ORDER_QUANTITY	Number		0
			Null	FIXED_ORDER_QUANTITY	Number		0
			Null	FIXED_DAYS_SUPPLY	Number		0
			Null	MAXIMUM_ORDER_QUANTITY	Number		0
			Null	ATP_RULE_ID	Number		0
			Null	PICKING_RULE_ID	Number		0
			Null	RESERVABLE_TYPE	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	POSITIVE_MEASUREMENT_ERROR	Number		0
			Null	NEGATIVE_MEASUREMENT_ERROR	Number		0
			Null	ENGINEERING_ECN_CODE	Varchar2	50	0
			Null	ENGINEERING_ITEM_ID	Number		0
			Null	ENGINEERING_DATE	Date		0
			Null	SERVICE_STARTING_DELAY	Number		0
			Null	VENDOR_WARRANTY_FLAG	Varchar2	1	0
			Null	SERVICEABLE_COMPONENT_FLAG	Varchar2	1	0
			Null	SERVICEABLE_PRODUCT_FLAG	Varchar2	1	0
			Null	BASE_WARRANTY_SERVICE_ID	Number		0
			Null	PAYMENT_TERMS_ID	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	PREVENTIVE_MAINTENANCE_FLAG	Varchar2	1	0
			Null	PRIMARY_SPECIALIST_ID	Number		0
			Null	SECONDARY_SPECIALIST_ID	Number		0
			Null	SERVICEABLE_ITEM_CLASS_ID	Number		0
			Null	TIME_BILLABLE_FLAG	Varchar2	1	0
			Null	MATERIAL_BILLABLE_FLAG	Varchar2	30	0
			Null	EXPENSE_BILLABLE_FLAG	Varchar2	1	0
			Null	PRORATE_SERVICE_FLAG	Varchar2	1	0
			Null	COVERAGE_SCHEDULE_ID	Number		0
			Null	SERVICE_DURATION_PERIOD_CODE	Varchar2	10	0
			Null	SERVICE_DURATION	Number		0
			Null	WARRANTY_VENDOR_ID	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	MAX_WARRANTY_AMOUNT	Number		0
			Null	RESPONSE_TIME_PERIOD_CODE	Varchar2	30	0
			Null	RESPONSE_TIME_VALUE	Number		0
			Null	NEW_REVISION_CODE	Varchar2	30	0
			Null	INVOICEABLE_ITEM_FLAG	Varchar2	1	0
			Null	TAX_CODE	Varchar2	50	0
			Null	INVOICE_ENABLED_FLAG	Varchar2	1	0
			Null	MUST_USE_APPROVED_VENDOR_FLAG	Varchar2	1	0
			Null	REQUEST_ID	Number		0
			Null	PROGRAM_APPLICATION_ID	Number		0
			Null	PROGRAM_ID	Number		0
			Null	PROGRAM_UPDATE_DATE	Date		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	OUTSIDE_OPERATION_FLAG	Varchar2	1	0
			Null	OUTSIDE_OPERATION_UOM_TYPE	Varchar2	25	0
			Null	SAFETY_STOCK_BUCKET_DAYS	Number		0
			Null	AUTO_REDUCE_MPS	Number	22	0
			Null	COSTING_ENABLED_FLAG	Varchar2	1	0
			Null	CYCLE_COUNT_ENABLED_FLAG	Varchar2	1	0
			Null	DEMAND_SOURCE_LINE	Varchar2	30	0
			Null	COPY_ITEM_ID	Number		0
			Null	SET_ID	Varchar2	10	0
			Null	REVISION	Varchar2	3	0
			Null	AUTO_CREATED_CONFIG_FLAG	Varchar2	1	0
			Null	ITEM_TYPE	Varchar2	30	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	MODEL_CONFIG_CLAUSE_NAME	Varchar2	10	0
			Null	SHIP_MODEL_COMPLETE_FLAG	Varchar2	1	0
			Null	MRP_PLANNING_CODE	Number		0
			Null	RETURN_INSPECTION_REQUIREMENT	Number		0
			Null	DEMAND_SOURCE_TYPE	Number		0
			Null	DEMAND_SOURCE_HEADER_ID	Number		0
			Null	TRANSACTION_ID	Number		0
			'1'	PROCESS_FLAG	Number		0
			Null	ORGANIZATION_CODE	Varchar2	3	0
			Null	ITEM_NUMBER	Varchar2	81	0
			Null	COPY_ITEM_NUMBER	Varchar2	81	0
			Null	TEMPLATE_ID	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	TEMPLATE_NAME	Varchar2	30	0
			Null	COPY_ORGANIZATION_ID	Number		0
			Null	COPY_ORGANIZATION_CODE	Varchar2	3	0
			Null	ATO_FORECAST_CONTROL	Number		0
			'CREATE' or 'UPDATE'	TRANSACTION_TYPE	Varchar2	10	0
			Null	MATERIAL_COST	Number		0
			Null	MATERIAL_SUB_ELEM	Varchar2	10	0
			Null	MATERIAL_OH_RATE	Number		0
			Null	MATERIAL_OH_SUB_ELEM	Varchar2	10	0
			Null	MATERIAL_SUB_ELEM_ID	Number		0
			Null	MATERIAL_OH_SUB_ELEM_ID	Number		0
			Null	AUTO_REL_TIME_FENCE_CODE	Number		0
			Null	AUTO_REL_TIME_FENCE_DAYS	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	CONTAINER_ITEM_FLAG	Varchar2	1	0
			Null	VEHICLE_ITEM_FLAG	Varchar2	1	0
			Null	MAXIMUM_LOAD_WEIGHT	Number		0
			Null	MINIMUM_FILL_PERCENT	Number		0
			Null	CONTAINER_TYPE_CODE	Varchar2	30	0
			Null	INTERNAL_VOLUME	Number		0
			'1'	SET_PROCESS_ID	Number		1
			Null	CHECK_SHORTAGES_FLAG	Varchar2	1	0
			Null	RELEASE_TIME_FENCE_CODE	Number		0
			Null	RELEASE_TIME_FENCE_DAYS	Number		0
			Null	WH_UPDATE_DATE	Date		0
			Null	PRODUCT_FAMILY_ITEM_ID	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	PURCHASING_TAX_CODE	Varchar2	50	0
			Null	OVERCOMPLETION_TOLERANCE_T TYPE	Number		0
			Null	OVERCOMPLETION_TOLERANCE_V ALUE	Number		0
			Null	EFFECTIVITY_CONTROL	Number		0
			Null	GLOBAL_ATTRIBUTE_CATEGORY	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE1	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE2	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE3	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE4	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE5	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE6	Varchar2	150	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	GLOBAL_ATTRIBUTE7	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE8	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE9	Varchar2	150	0
			Null	GLOBAL_ATTRIBUTE10	Varchar2	150	0
			Null	OVER_SHIPMENT_TOLERANCE	Number		0
			Null	UNDER_SHIPMENT_TOLERANCE	Number		0
			Null	OVER_RETURN_TOLERANCE	Number		0
			Null	UNDER_RETURN_TOLERANCE	Number		0
			Null	EQUIPMENT_TYPE	Number		0
			Null	RECOVERED_PART_DISP_CODE	Varchar2	30	0
			Null	DEFECT_TRACKING_ON_FLAG	Varchar2	1	0
			Null	USAGE_ITEM_FLAG	Varchar2	1	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	EVENT_FLAG	Varchar2	1	0
			Null	ELECTRONIC_FLAG	Varchar2	1	0
			Null	DOWNLOADABLE_FLAG	Varchar2	1	0
			Null	VOL_DISCOUNT_EXEMPT_FLAG	Varchar2	1	0
			Null	COUPON_EXEMPT_FLAG	Varchar2	1	0
			Null	COMMS_NL_TRACKABLE_FLAG	Varchar2	1	0
			Null	ASSET_CREATION_CODE	Varchar2	30	0
			Null	COMMS_ACTIVATION_REQD_FLAG	Varchar2	1	0
			Null	ORDERABLE_ON_WEB_FLAG	Varchar2	1	0
			Null	BACK_ORDERABLE_FLAG	Varchar2	1	0
			Null	WEB_STATUS	Varchar2	30	0
			Null	INDIVISIBLE_FLAG	Varchar2	1	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
DESCRIPTION_LONGDESCRIPTION (non-persistent field)			None	LONG_DESCRIPTION	Varchar2	4000	0
			Null	DIMENSION_UOM_CODE	Varchar2	3	0
			Null	UNIT_LENGTH	Number		0
			Null	UNIT_WIDTH	Number		0
			Null	UNIT_HEIGHT	Number		0
			Null	CARTONIZATION_GROUP_ID	Number		0
			Null	BULK_PICKED_FLAG	Varchar2	1	0
			Null	LOT_STATUS_ENABLED	Varchar2	1	0
			Null	DEFAULT_LOT_STATUS_ID	Number		0
			Null	SERIAL_STATUS_ENABLED	Varchar2	1	0
			Null	DEFAULT_SERIAL_STATUS_ID	Number		0
			Null	LOT_SPLIT_ENABLED	Varchar2	1	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	LOT_MERGE_ENABLED	Varchar2	1	0
			Null	INVENTORY_CARRY_PENALTY	Number		0
			Null	OPERATION_SLACK_PENALTY	Number		0
			Null	FINANCING_ALLOWED_FLAG	Varchar2	1	0
			Null	EAM_ITEM_TYPE	Number		0
			Null	EAM_ACTIVITY_TYPE_CODE	Varchar2	30	0
			Null	EAM_ACTIVITY_CAUSE_CODE	Varchar2	30	0
			Null	EAM_ACT_NOTIFICATION_FLAG	Varchar2	1	0
			Null	EAM_ACT_SHUTDOWN_STATUS	Varchar2	30	0
			Null	DUAL_UOM_CONTROL	Number		0
			Null	SECONDARY_UOM_CODE	Varchar2	3	0
			Null	DUAL_UOM_DEVIATION_HIGH	Number		0
			Null	DUAL_UOM_DEVIATION_LOW	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	CONTRACT_ITEM_TYPE_CODE	Varchar2	30	0
			Null	SUBSCRIPTION_DEPEND_FLAG	Varchar2	1	0
			Null	SERV_REQ_ENABLED_CODE	Varchar2	30	0
			Null	SERV_BILLING_ENABLED_FLAG	Varchar2	1	0
			Null	SERV_IMPORTANCE_LEVEL	Number		0
			Null	PLANNED_INV_POINT_FLAG	Varchar2	1	0
			Null	LOT_TRANSLATE_ENABLED	Varchar2	1	0
			Null	DEFAULT_SO_SOURCE_TYPE	Varchar2	30	0
			Null	CREATE_SUPPLY_FLAG	Varchar2	1	0
			Null	SUBSTITUTION_WINDOW_CODE	Number		0
			Null	SUBSTITUTION_WINDOW_DAYS	Number		0
			Null	IB_ITEM_INSTANCE_CLASS	Varchar2	30	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	CONFIG_MODEL_TYPE	Varchar2	30	0
			Null	LOT_SUBSTITUTION_ENABLED	Varchar2	1	0
			Null	MINIMUM_LICENSE_QUANTITY	Number		0
			Null	EAM_ACTIVITY_SOURCE_CODE	Varchar2	30	0
			Null	LIFECYCLE_ID	Number		0
			Null	CURRENT_PHASE_ID	Number		0
COSTTYPE			If MXINVENTORY_IFACE.C OSTTYPE is LIFO or FIFO, sets the COSTING_ENABLED_FL AG to Y and sets the INVENTORY_ASSET_FL AG to Y.	MTL_SYSTEM_ITEMS_INTERFACE.C OSTING_ENABLED_FLAG MTL_SYSTEM_ITEMS_INTERFACE.IN VENTORY_ASSET_FLAG			
DELIVERYTIME			None	MTL_SYSTEM_ITEMS_INTERFACE.F ULL_LEAD_TIME			

Inventory (inbound)

The Inventory (inbound) integration point uses the MXINVENTORY_IFACE Maximo interface table and the INVENTORY Maximo destination table. Table 40 outlines the relevant mappings for this integration point.

Table 40: Mappings for Inventory (inbound)

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Derived	ITEMSETID	Upper	8	1
				Null	MANUFACTURER	Upper	12	0
				Null	MODELNUM	ALN	8	0
MTL_SYSTEM_ITEMS.PRIMARY_UNIT_OF_MEASURE	Varchar2	25	0	None	ORDERUNIT	Upper	8	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
MTL_PARAMETERS.PRIMARY_COST_METHOD			0	If MTL_PARAMETERS.PRIMARY_COST_METH is 1, the MXINVENTORY_IFACE.COSTTYPE is set to STANDARD;If MTL_PARAMETERS.PRIMARY_COST_METH is 2 or 3, (2,3), the MXINVENTORY_IFACE.COSTTYPE is set to AVERAGE; If MTL_PARAMETERS.PRIMARY_COST_METH is 4 or 6, the MXINVENTORY_IFACE.COSTTYPE is set to LIFO; If MTL_PARAMETERS.PRIMARY_COST_METH is 5, the MXINVENTORY_IFACE.COSTTYPE is set to FIFO;In other cases, MXINVENTORY_IFACE.COSTTYPE is set to STANDARD;	COSTTYPE			0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
MTL_PARAMETERS.PRIMARY_COST_METHOD				If MTL_PARAMETERS.primary_cost_method is 4, 5, or 6, all the cost fields are set to null.	IC_STDCOST, IC_AVGCOST, IC_LASTCOST IC_CONTROLACC IC_SHRINKAGEACC IC_INVCOSTADJAC C IC_ORGID			
MTL_PARAMETERS.MATL_OVHD_ABSORPTION_ACCT	Number		0	None	SHRINKAGEACC	GL	23	0
				Null	SSTOCK	Decimal	15	0
				Null	VENDOR	Upper	12	0
				Null	ABCTYPE	Upper	1	0
				Null	BINNUM	ALN	8	0
				Null	CATALOGCODE	ALN	30	0
MTL_PARAMETERS.MATERIAL_ACCOUNT	Number		0	None	CONTROLACC	GL	23	0
				Null	GLACCOUNT	GL	23	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
MTL_PARAMETERS.AVERAGE_COST_VAR_ACCOUNT	Number		0	None	INVCOSTADJACC	GL	23	0
MTL_SYSTEM_ITEMS.PRIMARY_UNIT_OF_MEASURE	Varchar2	25	0	None	ISSUEUNIT	Upper	8	0
				Null	LASTISSUEDATE	Datetime	10	0
MTL_SYSTEM_ITEMS.STOCK_ENABLED_FLAG				If the ITEMREC.stock_enabled_flag is set to Y, the value of MXINVENTORY_IFACE.REORDER is set to 1 (true). If the ITEMREC.stock_enabled_flag is set to N, the value of MXINVENTORY_IFACE.REORDER is set to 0 (false).	REORDER			
ORG_ORGANIZATION_DEFINITIONS.SET_OF_BOOKS_ID	Number	15	1	Cross-reference Rule, ORGXREF	ORGID	Upper	8	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
ORG_ORGANIZATION_DEFINITIONS.OPERATING_UNIT	Number		0	Cross-reference Rule, SITEXREF	SITEID	Upper	8	1
				'OA'	SOURCESYSID	ALN	10	0
				'OA'	OWNERSYSID	ALN	10	0
MTL_SYSTEM_ITEMS.INVENTORY_ITEM_ID	Number		1	None	EXTERNALREFID	ALN	10	0
MTL_SYSTEM_ITEMS.STOCK_ENABLED_FLAG	Varchar2	1	1	During conversion, if the flag is set to true, the value of CATEGORY is set to STK.	CATEGORY	Upper		1
				Null	CCF	Integer	4	1
				Null	DELIVERYTIME	Integer	4	1
				Null	ISSUE1YRAGO	Decimal	15	1
				Null	ISSUE2YRAGO	Decimal	15	1
				Null	ISSUE3YRAGO	Decimal	15	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	ISSUEYTD	Decimal	15	1
MTL_SYSTEM_ITEMS.SEGMENT1...30	Varchar2	40 (per segment)	0	As configured in Oracle Applications.	ITEMNUM	Upper	30	1
ORG_ORGANIZATION_DEFINITIONS.ORGANIZATION_CODE	Varchar2	3	0	None	LOCATION	Upper	12	1
MTL_SYSTEM_ITEMS.MAX_MINMAX_QUANTITY	Number		0	None	MAXLEVEL	Decimal	15	1
MTL_SYSTEM_ITEMS.MIN_MINMAX_QUANTITY	Number		0	None	MINLEVEL	Decimal	15	1
MTL_SYSTEM_ITEMS.MAXIMUM_ORDER_QUANTITY	Number		0	None	ORDERQTY	Decimal	15	1
				Null	RESERVEDQTY	Decimal	15	0
				Null	AVBLBALANCE	Decimal	15	0
				Null	CURBAL	Decimal	15	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
MTL_SYSTEM_ITEMS.INTERNAL_ORDER_ENABLED_FLAG	Varchar2	1	0	If INTERNAL_ORDER_ENABLED_FLAG equals 'Y' then set OA_IO_FLAG to 1, else set OA_IO_FLAG to 0.	OA_IO_FLAG	YORN	1	0
MTL_SYSTEM_ITEMS.PURCHASING_ENABLED_FLAG	Varchar2	1	0	If PURCHASING_ENABLED_FLAG equals 'Y' then set OA_PURCH_FLAG to 1 else set OA_PURCH_FLAG to 0.	OA_PURCH_FLAG	YORN	1	0

Invoice cost (inbound)

The Invoice cost (inbound) integration point uses the MXINVENTORY_IFACE Maximo interface table and the INVCOST Maximo destination table. Table 41 outlines the relevant mappings for this integration point.

Table 41: Mappings for Invoice cost (inbound)

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data Type	Length	Required
MTL_SYSTEM_ITEMS.SEGMENT 1...20	Varchar2	40 (per segment)	0	As configured in Oracle Applications.	ITEMNUM	Upper	30	1
ORG_ORGANIZATION_DEFINITI ONS.ORGANIZATION_CODE	Varchar2	3	0	None	LOCATION	Upper	12	1
				Null	CONDITIONCODE	Upper	30	0
				Null	CONDRATE	Integer	4	1
				Derived by MEA	ITEMSETID	Upper	8	1
ORG_ORGANIZATION_DEFINITI ONS.OPERATING_UNIT	Varchar2	3	0	Using SITEXREF control.	SITEID	Upper	8	1
MTL_SYSTEM_ITEMS.LIST_PRIC E_PER_UNIT	Number		0	None	STDCOST	Amount	10	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data Type	Length	Required
CST_ITEM_COSTS.MATERIAL_COST	Number		0	None	AVGCOST	Amount	10	1
CST_ITEM_COSTS.MATERIAL_COST	Number		0	None	LASTCOST	Amount	10	1
				Null	GLACCOUNT	GL	23	0
MTL_PARAMETERS.MATERIAL_ACCOUNT	Number		0	Null	CONTROLACC	GL	23	0
MTL_PARAMETERS.MATL_OVHD_ABSORPTION_ACCT	Number		0	Null	SHRINKAGEACC	GL	23	0
MTL_PARAMETERS.AVERAGE_COST_VAR_ACCOUNT	Number		0	Null	INVCOSTADJACC	GL	23	0
				Null	ORGID	Upper	8	1
				Null	NEWSTDCOST	Amount	10	0
				Null	NEWAVGCOST	Amount	10	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data Type	Length	Required
				Null	CONTROLACCOUNT	GL	23	0
				Null	INVCOSTADJACCOU NT	GL	23	0
				Null	PERCENTINCREASE	Decimal	15	0
				Null	INVCOSTID	Integer	4	1

Inventory balance (inbound)

The Inventory balance (inbound) integration point uses the MXINVBAL_IFACE Maximo interface table and the INVBALANCES Maximo destination table. Table 42 outlines the relevant mappings for this integration point.

Table 42: Mappings for Inventory balance (inbound)

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
MTL_SYSTEM_ITEMS.SEGMENT1...20	Varchar2	40 (per segment)	0	SEGMENT1 <i>item delimiter</i> SEGMENT2 <i>item delimiter</i> SEGMENT20	ITEMNUM	Upper	30	1
MTL_PARAMETERS.ORGANIZATION_CODE	Varchar2	3	0	Retrieve information from MTL_MATERIAL_TRANSACTION.ORGANIZATION_ID	LOCATION	Upper	12	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
MTL_MATERIAL_TRANSACTION.SUBINVENTORY_CODE MTL_MATERIAL_TRANSACTION.LOCATOR_ID	Varchar2 for MTL_MATERIAL_TRANSACTION.SUBINVENTORY_CODE Number for MTL_MATERIAL_TRANSACTION.LOCATOR_ID	10	0 0	SUBINVENTORY_CODE If LOCATOR_ID is not null: <i>sublocdel</i> LOCATOR_ID	BINNUM	ALN	8	0
MTL_ONHAND_QUANTITIES.LOT_NUMBER	Varchar2	30	0	None	LOTNUM	Upper	8	0
MTL_ONHAND_QUANTITIES.TRANSACTION_QUANTITY	Number		1	SUM(TRANSACTION_QUANTITY)	CURBAL	Decimal	15	1
MTL_PHYSICAL_ADJUSTMENT.COUNT_QUANTITY				None, populated only when a physical adjustment occurs.	PHYSCNT	Decimal	15	1
				Null	PHYSCNTDATE	Datetime	10	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	RECONCILED	YORN	2	1
				Null	SOURCESYSID	ALN	10	0
				'OA'	OWNERSYSID	ALN	10	0
				Null	EXTERNALREFID	ALN	10	0
				Null, populated by MEA	SENDERSYSID	ALN	50	0
ORG_ORGANIZATION_DEFINITIONS.SET_OF_BOOKS_ID	Number	15	1	Translation in rules	ORGID	Upper	8	1
ORG_ORGANIZATION_DEFINITIONS.OPERATING_UNIT	Number		0	Translation in rules Use first 8 characters	SITEID	Upper	8	1
				Derived by MEA	ITEMSETID	Upper	8	1
				Null	CONDITIONCODE	Upper	30	0
				Null	INVBALANCESID	Integer	4	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
MTL_ITEM_LOCATIONS.SEG MENT1 ... 20				All the segments will be concatenated using the delimiter configured in Oracle Applications.	OA_LOC_SEGMENT S	Varchar2	Configu red per user	
SYSTEM_DATE				None	COSTDATE			
CST_INV_LAYERS.LAYER_C OST				If MTL_PARAMETERS.PR IMARY_COST_METHO D is 4, 5, or 6, populates MXINVBAL_IFACE.UNIT COST.	UNITCOST			

Material reservation (outbound)

The Material reservation (outbound) integration point uses the MXINVRES_IFACE Maximo interface table and the MTL_RESERVATIONS_INTERFACE Oracle Applications destination table. Table 43 outlines the relevant mappings for this integration point.

Table 43: Mappings for Material reservation (outbound)

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
TRANSID			None	RESERVATION_INTERFACE_ID	Number		1
			Null	RESERVATION_BATCH_ID	Number		1
REQUIREDDATE			If Null then set to SYSDATE.	REQUIREMENT_DATE	Date		1
LOCATION			Retrieved ID from MTL_PARAMETERS.	ORGANIZATION_ID	Number		1
			Null	TO_ORGANIZATION_ID	Number		0
ITEMNUM			Retrieved ID from MTL_SYSTEM_ITEMS table.	INVENTORY_ITEM_ID	Number		1
			Null	ITEM_SEGMENT1	Varchar2	40	0
			Null	ITEM_SEGMENT2	Varchar2	40	0
			Null	ITEM_SEGMENT3	Varchar2	40	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	ITEM_SEGMENT4	Varchar2	40	0
			Null	ITEM_SEGMENT5	Varchar2	40	0
			Null	ITEM_SEGMENT6	Varchar2	40	0
			Null	ITEM_SEGMENT7	Varchar2	40	0
			Null	ITEM_SEGMENT8	Varchar2	40	0
			Null	ITEM_SEGMENT9	Varchar2	40	0
			Null	ITEM_SEGMENT10	Varchar2	40	0
			Null	ITEM_SEGMENT11	Varchar2	40	0
			Null	ITEM_SEGMENT12	Varchar2	40	0
			Null	ITEM_SEGMENT13	Varchar2	40	0
			Null	ITEM_SEGMENT14	Varchar2	40	0
			Null	ITEM_SEGMENT15	Varchar2	40	0
			Null	ITEM_SEGMENT16	Varchar2	40	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	ITEM_SEGMENT17	Varchar2	40	0
			Null	ITEM_SEGMENT18	Varchar2	40	0
			Null	ITEM_SEGMENT19	Varchar2	40	0
			Null	ITEM_SEGMENT20	Varchar2	40	0
			'Inventory'	DEMAND_SOURCE_TYPE_ID	Number		1
REQUESTNUM or WONUM			If WONUM is not null then set to 'WO: ' WONUM, if it is null then set to 'MISC: ' REQUESTNUM.	DEMAND_SOURCE_NAME	Varchar2	30	0
			Null	DEMAND_SOURCE_HEADER_ID	Number		0
REQUESTNUM			None	DEMAND_SOURCE_LINE_ID	Number		0
			Null	TO_DEMAND_SOURCE_TYPE_ID	Number		0
			Null	TO_DEMAND_SOURCE_NAME	Varchar2	30	0
			Null	TO_DEMAND_SOURCE_HEADER_ID	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	TO_DEMAND_SOURCE_LINE_ID	Number		0
ORDERUNIT			Retrieved code from MTL_UOM_CONVERSIONS.	PRIMARY_UOM_CODE	Varchar2	3	0
			Null	PRIMARY_UOM_ID	Number		0
ISSUEUNIT			Retrieved code from MTL_UOM_CONVERSIONS.	RESERVATION_UOM_CODE	Varchar2	3	0
			Null	RESERVATION_UOM_ID	Number		0
RESERVEDQTY			None, however, if reservation deletion, set to zero.	RESERVATION_QUANTITY	Number		1
RESERVEDQTY			None. If deleting reservation, set to 0.	PRIMARY_RESERVATION_QUANTITY	Number		1
			Null	EXTERNAL_SOURCE_CODE	Varchar2	30	0
			Null	EXTERNAL_SOURCE_LINE_ID	Number		0
			'Inventory'	SUPPLY_SOURCE_TYPE_ID	Number		1
			Null	SUPPLY_SOURCE_HEADER_ID	Number		0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	SUPPLY_SOURCE_LINE_ID	Number		0
			Null	SUPPLY_SOURCE_LINE_DETAIL	Number		0
REQUESTNUM or WONUM			If WONUM is not null then set to 'WO: ' WONUM, if it is null then set to 'MISC: ' REQUESTNUM.	SUPPLY_SOURCE_NAME	Varchar2	30	0
			Null	TO_SUPPLY_SOURCE_TYPE_ID	Number		0
			Null	TO_SUPPLY_SOURCE_HEADER_ ID	Number		0
			Null	TO_SUPPLY_SOURCE_LINE_ID	Number		0
			Null	TO_SUPPLY_SOURCE_LINE_DE TAIL	Number		0
			Null	TO_SUPPLY_SOURCE_NAME	Varchar2	30	0
			Null	ERROR_CODE	Number		0
			Null	ERROR_EXPLANATION	Varchar2	240	0
			Null	REVISION	Varchar2	3	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	SUBINVENTORY_ID	Number		0
OA_LOCATOR_ID			None	LOCATOR_ID	Number		0
			Null	LOC_SEGMENT1	Varchar2	40	0
			Null	LOC_SEGMENT2	Varchar2	40	0
			Null	LOC_SEGMENT3	Varchar2	40	0
			Null	LOC_SEGMENT4	Varchar2	40	0
			Null	LOC_SEGMENT5	Varchar2	40	0
			Null	LOC_SEGMENT6	Varchar2	40	0
			Null	LOC_SEGMENT7	Varchar2	40	0
			Null	LOC_SEGMENT8	Varchar2	40	0
			Null	LOC_SEGMENT9	Varchar2	40	0
			Null	LOC_SEGMENT10	Varchar2	40	0
			Null	LOC_SEGMENT11	Varchar2	40	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	LOC_SEGMENT12	Varchar2	40	0
			Null	LOC_SEGMENT13	Varchar2	40	0
			Null	LOC_SEGMENT14	Varchar2	40	0
			Null	LOC_SEGMENT15	Varchar2	40	0
			Null	LOC_SEGMENT16	Varchar2	40	0
			Null	LOC_SEGMENT17	Varchar2	40	0
			Null	LOC_SEGMENT18	Varchar2	40	0
			Null	LOC_SEGMENT19	Varchar2	40	0
			Null	LOC_SEGMENT20	Varchar2	40	0
			Null	LOT_NUMBER	Varchar2	30	0
			Null	LOT_NUMBER_ID	Number		0
			Null	SERIAL_NUMBER	Varchar2	30	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	SERIAL_NUMBER_ID	Number		0
			Null	TO_REVISION	Varchar2	3	0
			Null	TO_SUBINVENTORY_CODE	Varchar2	10	0
			Null	TO_SUBINVENTORY_ID	Number		0
			Null	TO_LOCATOR_ID	Number		0
			Null	TO_LOC_SEGMENT1	Varchar2	40	0
			Null	TO_LOC_SEGMENT2	Varchar2	40	0
			Null	TO_LOC_SEGMENT3	Varchar2	40	0
			Null	TO_LOC_SEGMENT4	Varchar2	40	0
			Null	TO_LOC_SEGMENT5	Varchar2	40	0
			Null	TO_LOC_SEGMENT6	Varchar2	40	0
			Null	TO_LOC_SEGMENT7	Varchar2	40	0
			Null	TO_LOC_SEGMENT8	Varchar2	40	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	TO_LOC_SEGMENT9	Varchar2	40	0
			Null	TO_LOC_SEGMENT10	Varchar2	40	0
			Null	TO_LOC_SEGMENT11	Varchar2	40	0
			Null	TO_LOC_SEGMENT12	Varchar2	40	0
			Null	TO_LOC_SEGMENT13	Varchar2	40	0
			Null	TO_LOC_SEGMENT14	Varchar2	40	0
			Null	TO_LOC_SEGMENT15	Varchar2	40	0
			Null	TO_LOC_SEGMENT16	Varchar2	40	0
			Null	TO_LOC_SEGMENT17	Varchar2	40	0
			Null	TO_LOC_SEGMENT18	Varchar2	40	0
			Null	TO_LOC_SEGMENT19	Varchar2	40	0
			Null	TO_LOC_SEGMENT20	Varchar2	40	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	TO_LOT_NUMBER	Varchar2	30	0
			Null	TO_LOT_NUMBER_ID	Number		0
			Null	TO_SERIAL_NUMBER	Varchar2	30	0
			Null	TO_SERIAL_NUMBER_ID	Number		0
			'1'	ROW_STATUS_CODE	Number		1
			'2'	LOCK_FLAG	Number		0
			'1'. If deleting reservation, set to '3' and if updating reservation, set to '2'.	RESERVATION_ACTION_CODE	Number		1
			'3'	TRANSACTION_MODE	Number		1
			'1'	VALIDATION_FLAG	Number		0
			'1'	PARTIAL_QUANTITIES_ALLOWED	Number		0
			SYSDATE	LAST_UPDATE_DATE	Date		1

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
CHANGEBY			If GENUSR is not null then set the value to the GENUSR control.	LAST_UPDATED_BY	Number		1
REQUESTEDDATE			If Null then SYSDATE	CREATION_DATE	Date		1
REQUESTEDBY			If GENUSR is not null then set the value to the GENUSR control.	CREATED_BY	Number		0
			Null	LAST_UPDATE_LOGIN	Number		0
			Null	REQUEST_ID	Number		0
			Null	PROGRAM_APPLICATION_ID	Number		0
			Null	PROGRAM_ID	Number		0
			Null	PROGRAM_UPDATE_DATE	Date		0
			Null	PROJECT_ID	Number		0
			Null	TASK_ID	Number		0
			Null	PROJECT_PLANNING_GROUP	Number		0
			Null	ATTRIBUTE_CATEGORY	Varchar2	30	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	ATTRIBUTE1	Varchar2	150	0
			Null	ATTRIBUTE2	Varchar2	150	0
			Null	ATTRIBUTE3	Varchar2	150	0
			Null	ATTRIBUTE4	Varchar2	150	0
			Null	ATTRIBUTE5	Varchar2	150	0
			Null	ATTRIBUTE6	Varchar2	150	0
			Null	ATTRIBUTE7	Varchar2	150	0
			Null	ATTRIBUTE8	Varchar2	150	0
			Null	ATTRIBUTE9	Varchar2	150	0
			Null	ATTRIBUTE10	Varchar2	150	0
			Null	ATTRIBUTE11	Varchar2	150	0
			Null	ATTRIBUTE12	Varchar2	150	0
			Null	ATTRIBUTE13	Varchar2	150	0

Maximo source	Data type	Length	Rules and conversion	Oracle Applications destination	Data type	Length	Required
			Null	ATTRIBUTE14	Varchar2	150	0
			Null	ATTRIBUTE15	Varchar2	150	0
			Null	SHIP_READY_FLAG	Number		0
			Null	LPN_ID	Number		0
			Null	TO_LPN_ID	Number		0

Material issue (inbound)

The Material issue (inbound) integration point uses the MXINVISSUE_IFACE Maximo interface table and the MATUSETRANS Maximo destination table. Table 44 outlines the relevant mappings for this integration point.

Table 44: Mappings for Material issue (inbound)

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
MTL_SYSTEM_ITEMS.SEG1 ... 20				Retrieve all segments from MTL_SYSTEM_ITEMS based on the INVENTORY_ITEM_ID and ORGANIZATION_ID.	ITEMNUM	Upper	30	0
MTL_PARAMETERS.ORGANIZATION_CODE				Retrieve ORGANIZATION_CODE from MTL_PARAMETERS based on MTL_MATERIAL_TRANSACTIONS.ORGANIZATION_ID.	STORELOC	Upper	12	0
MTL_MATERIAL_TRANSACTIONS.TRANSACTION_DATE				None	TRANSDATE	Datetime	10	1
MTL_MATERIAL_TRANSACTIONS.LAST_UPDATE_DATE				None	ACTUALDATE	Datetime	10	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
MTL_MATERIAL_TRANSACTIONS. TRANSACTION_QUANTITY				ABS(quantity), The MBOs must determine the sign of the quantity based on the issue type that is set. The quantity must always be set to a positive number.	QUANTITY	Decimal	15	1
				Null	CURBAL	Decimal	15	1
				Null	PHYSCNT	Decimal	15	1
MTL_MATERIAL_TRANSACTIONS.ACTUAL_COST				None	UNITCOST	Amount	10	1
MTL_MATERIAL_TRANSACTIONS.ACTUAL_COST				If Null set to zero.	ACTUALCOST	Amount	10	1
				Null	PONUM	Upper	8	0
				Null	CONVERSION	Decimal	15	0
				Null	ASSETNUM	Upper	12	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
FND_USERS.USER_NAME				Retrieve the USER_NAME field from FND_USERS where the USER_ID = MTL_MATERIAL_TRANSACTIONS.CREATED_BY.	ENTERBY	Upper	18	1
MTL_MATERIAL_TRANSACTIONS.TRANSACTION_SOURCE_NAME				None	MEMO	ALN	254	0
				Null	OUTSIDE	YORN	2	1
				Null	ISSUETO	Upper	8	0
				Null	PACKINGSLIPNUM	ALN	20	0
				Null	POLINENUM	Integer	4	0
				Null	ROLLUP	YORN	2	1
MTL_MATERIAL_TRANSACTIONS.SUBINVENTORY_CODE SUBLOCDEL MTL_MATERIAL_TRANSACTIONS.LOCATOR_ID				If LOCATOR_ID is not null	BINNUM	ALN	8	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	LOTNUM	Upper	8	0
				If TRANSACTION_ACTION_ID = 1, set to 'ISSUE', else set to 'RETURN'.	ISSUETYPE	Upper	20	1
MTL_MATERIAL_TRANSACTIONS.DISTRIBUTION_ACCOUNT_ID				Retrieve the GL account from GL_CODE_COMBINATIONS to set to the GLDEBITACCT field.	GLDEBITACCT	GL	23	0
MTL_SECONDARY_INVENTORIES.MATERIAL_ACCOUNT				If Null, select the MTL_PARAMETERS.MATERIAL_ACCOUNT field and use the GL account in the GL_CODE_COMBINATIONS table to set to the GLCREDITACCT field.	GLCREDITACCT	GL	23	0
				Null. The MBO automatically calculates the line cost, based on the unit cost and quantity.	LINECOST	Amount	10	1
				Null	FINANCIALPERIOD	ALN	6	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	CURRENCYCODE	Upper	8	1
				Null	CURRENCY UNITCOST	Decimal	10	0
				Null	ROTASSETNUM	Upper	12	0
				Null	CURRENCY LINECOST	Decimal	10	0
				Null	LOCATION	Upper	12	0
				Null	DESCRIPTION	ALN	100	0
				Null	EXCHANGERATE	Decimal	14	0
				Null	SPAREPARTADDED	YORN	2	1
				Null	QTYREQUESTED	Decimal	15	0
				Null	EXCHANGERATE2	Decimal	14	0
				Null	LINECOST2	Decimal	10	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	MRNUM	Upper	8	0
				Null	MRLINENUM	Integer	4	0
				Null	MATUSETRANSID	Integer	4	1
				Null	MATRECTRANSID	Integer	4	0
				Null	SOURCESYSID	ALN	10	0
				'OA'	OWNERSYSID	ALN	10	0
				Null	EXTERNALREFID	ALN	10	0
				Null	SENDERSYSID	ALN	50	0
				Null	FINCNTRLID	Upper	8	0
				Null	ISSUEID	Integer	4	0
				Null	QTYRETURNED	Decimal	15	0
				Null	ORGID	Upper	8	1

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Client Info	SITEID	Upper	8	1
MTL_MATERIAL_TRANSACTIONS.TRANSACTION_SOURCE_NAME				Substring the work order number from the TRANSACTION_SOURCE_NAME field.	REFWO	Upper	10	0
				Null	ENTEREDASTASK	YORN	2	1
				Null	LINETYPE	Upper	15	1
				Null	ITEMSETID	Upper	8	0
				Null	DESCRIPTION_LONGDESCRIPTION	LongALN	32000	0
				Null	TASKID	Integer	4	0
				Null	WONUM	Upper	10	0
				Null	ACTUALSTASKID	Integer	4	0
				Null	NEWPHYSCNTDATE	Datetime	10	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	NEWPHYSCNT	Decimal	15	0
				Null	POSITIVEQUANTITY	Decimal	15	0
				Null	RESERVEDQTY	Decimal	15	0
MTL_MATERIAL_TRANSACTIONS.TRANSACTION_SOURCE_NAME				Substring to retrieve the REQUESTNUM if MISC.	REQUESTNUM	Upper	20	0
				Null	CONDITIONCODE	Upper	30	0
				Null	CONDRATE	Integer	4	0
				Null	COMMODITYGROUP	Upper	8	0
				Null	COMMODITY	Upper	8	0
				Null	TOSITEID	Upper	8	1
				Null	FCPROJECTID	ALN	25	0
				Null	FCTASKID	ALN	25	0

Oracle Applications source	Data type	Length	Required	Rules and conversion	Maximo destination	Data type	Length	Required
				Null	LANGCODE	Upper	4	0

Project integration mappings

Inbound projects and tasks

The Inbound projects and tasks integration point uses the MXPORJ_IFACE asset management system interface table and the FINCNTRL asset management system destination table. Table 45 outlines the relevant mappings for this integration point.

Table 45: Mappings for Inbound projects and tasks

Oracle Applications E-Business Suite source	Rule and conversion	Asset management system destination	Data type	Length	Required
	Null	FINCNTRLID	Upper	8	1
PA_TASKS.TASK_NAME PA_PROJECT_ALL.NAME	NVL(PA_TASK.TASK_NAME, PA_PROJECTS_ALL.NAME) If a task, use TASK_NAME If a project, use NAME	DESCRIPTION	ALN	100	0
PA_BUDGET_VERSIONS.PM_BUDGET_REFERENCE PA_BUDGET_VERSIONS.VERSION_NAME	NVL (PM_BUDGET_REFERENCE, VERSION_NAME)	BUDGETID	ALN	25	0
	Null	BUDGETLINEID	ALN	25	0
PA_PROJECTS_ALL.SEGMENT1	None	PROJECTID	ALN	25	0
PA_TASKS.TASK_NUMBER	None	TASKID	ALN	25	0

Oracle Applications E-Business Suite source	Rule and conversion	Asset management system destination	Data type	Length	Required
PA_BUDGET_VERSIONS.BUDGET_TYPE_CODE	None	BUDGETTYPE	ALN	30	0
	Null	BUDGETLINETYPE	ALN	30	0
PA_PROJECTS_ALL.PROJECT_TYPE	None	PROJECTTYPE	ALN	30	0
PA_TASKS.SERVICE_TYPE_CODE	None	TASKTYPE	ALN	30	0
	Null	PARENTFINCNTRLID	Upper	8	0
PA_TASKS.WBS_LEVEL	None	TASKLEVEL	Integer	12	0
PA_PROJECTS_ACCUM_BUDGETS.BASE_BURDENED_COST_TOT	NVL(BASE_BURDENED_COST_TOT,0)	BUDGETCOST	Amount	10	0
PA_PROJECT_ACCUM_ACTUALS.RAW_COST_ITD	NVL(RAW_COST_ITD, 0)	ACTUALCOST	Amount	10	0
PA_PROJECTS_ACCUM_ACTUALS.BURDENED_COST_ITD	NVL(BURDENED_COST_ITD, 0)	BURDENEDCOST	Amount	10	0

Oracle Applications E-Business Suite source	Rule and conversion	Asset management system destination	Data type	Length	Required
PA_PROJECTS_ACCUM_BUDGETS.BASE_BURDENED_COST_TOT	NVL(BASE_BURDENED_COST_TOT,0)	ALLOCATEDCOST	Amount	10	0
PA_PROJECTS_ACCUM_COMMITMENTS.CMT_BURDENED_COST_ITD	NVL(CMT_BURDENED_COST_ITD, 0)	COMMITTEDCOST	Amount	10	0
	BUDGETCOST - BURDENEDCOST	REMAININGCOST	Amount	10	0
	SYSDATE	ASOFDATE	Datetime	10	0
PA_TASKS.START_DATE PA_PROJECTS_ALL.START_DATE	NVL(PA_TASKS.START_DATE,PA_PROJECTS_ALL.START_DATE)	STARTDATE	Datetime	10	0
PA_TASKS.COMPLETION_DATE PA_PROJECTS_ALL.COMPLETION_DATE	NVL(PA_TASKS.COMPLETION_DATE,PA_PROJECTS_ALL.COMPLETION_DATE)	ENDDATE	Datetime	10	0
	Project or Task	FCTYPE	ALN	12	0
	Null	DISABLED	YORN	1	1
	Null	ISSUMMARY	YORN	1	1

Oracle Applications E-Business Suite source	Rule and conversion	Asset management system destination	Data type	Length	Required
	If a lowest level task: 1 If a project or a task with children: 0	ISCHARGEABLE	YORN	1	1
PA_PROJECTS_ALL.CREATED_FROM_PROJECT_ID	Lookup from PA_PROJECTS_ALL.SEGMENT1	TEMPLATEID	ALN	25	0
	'OA'	SOURCESYSID	ALN	10	0
	'OA'	OWNERSYSID	ALN	10	0
	SYSDATE	CHANGEDATE	Datetime	10	1
	'FCEXTRACT API'	CHANGEBY	Upper	30	1
	Null	SOURCEID	ALN	25	0
PA_PROJECTS_ALL.ORG_ID	SITEXREF control	SITEID	Upper	8	1
HR_OPERATING_UNITS.SET_OF_BOOKS_ID GL_LEDGERS.LEDGER_ID	For multiple operating unit For single operating unit ORGXREF control	ORGID	Upper	8	1

Oracle Applications E-Business Suite source	Rule and conversion	Asset management system destination	Data type	Length	Required
PA_PROJECTS_ALL.PROJECT_STATUS_CODE	FCSTATUSXREF control	FCSTATUS	Upper	12	0
PA_PROJECTS_ALL.PROJECT_ID or PA_TASKS.TASK_ID	Null	EXTERNALREFID	ALN	10	0
	Null	SENDERSYSID	ALN	50	0
PA_TASKS.PARENT_TASK_ID	Look up task number in PA_TASKS table	PARENTTASKID	ALN	25	0
	Null	PARENTPROJECTID	ALN	25	0
	Null	FINCNTRLUID	Integer	12	1
	Null	LANGCODE	Upper	4	1
	Null	HASLD	YORN	1	1

Outbound actuals

The Outbound actuals integration point uses the MXPJOJTXN_IFACE asset management system interface table and the PA_TRANSACTION_INTERFACE Oracle Applications E-Business Suite destination open interface table. Table 46 outlines the relevant mappings for this integration point.

Table 46: Mappings for Outbound actuals

Asset management system source	Data type	Length	Rule and conversion	Oracle Applications E-Business Suite destination	Data type	Length	Required
			If labor, value of SRCTIM integration control If non-labor, value of SRCUSE integration control	TRANSACTION_SOURCE	Varchar2	30	1
REFWO	Upper	10	None	BATCH_NAME	Varchar2	240	1
ENTERDATE TRANSDATE			Last day of the expenditure week in which the following falls: NVL(ENTERDATE, TRANSDATE)	EXPENDITURE_ENDING_DATE	Date		1
			If the value of the RESLEVLLABOR integration control is 1, retrieve craft code If the value of the RESLEVLLABOR integration control is 2, retrieve labor codeNull	EMPLOYEE_NUMBER	Varchar2	30	0

Asset management system source	Data type	Length	Rule and conversion	Oracle Applications E-Business Suite destination	Data type	Length	Required
OA_CHARGE_ORG	Varchar2	240	If NULL, set to the CHARGEORG integration control. Null for LABTRANS (labor) transactions	ORGANIZATION_NAME	Varchar2	240	0
ENTERDATE TRANSDATE	Date	10	NVL(ENTERDATE, NVL(TRANSDATE, SYSDATE))	EXPENDITURE_ITEM_DATE	Date		1
FCOA_PROJECTID	Varchar2	25	Retrieved from FINCNTRL.PROJECTID	PROJECT_NUMBER	Varchar2	25	0
FCOA_TASKID	Varchar2	25	Retrieved from FINCNTRL.TASKID	TASK_NUMBER	Varchar2	25	0
OA_EXPENDTYPE	Varchar2	30	See effectivity of general ledger information for information.	EXPENDITURE_TYPE	Varchar2	30	1
OA_NLR_ORGEXPENDTYPE	Varchar2	30	EXPENDITURE_TYPE	NON_LABOR_RESOURCE	Varchar2	20	0
OA_NLR_ORG	Varchar2	240	NLRORG integration control Null for LABTRANS (labor) transactions	NON_LABOR_RESOURCE_ ORG_NAME	Varchar2	240	0

Asset management system source	Data type	Length	Rule and conversion	Oracle Applications E-Business Suite destination	Data type	Length	Required
LINECOST	Number	10, 2	If labor transaction, QUANTITY = REGULARHRS + PREMIUMPAYHOURS	QUANTITY	Number		1
LINECOST	Number	10, 2	None	RAW_COST	Number		0
			'Asset management system Maximo Transaction'	EXPENDITURE_COMMENT	Varchar2	240	0
			'P'	TRANSACTION_STATUS_CODE	Varchar2	2	1
			Null	TRANSACTION_REJECTION_CODE	Varchar2	30	0
			Null	EXPENDITURE_ID	Number	15	0
TRANSID	Number	16	None	ORIG_TRANSACTION_REFERENCE	Varchar2	30	1
			Null	ATTRIBUTE_CATEGORY	Varchar2	30	0
			Null	ATTRIBUTE1	Varchar2	150	0
			Null	ATTRIBUTE2	Varchar2	150	0

Asset management system source	Data type	Length	Rule and conversion	Oracle Applications E-Business Suite destination	Data type	Length	Required
			Null	ATTRIBUTE3	Varchar2	150	0
			Null	ATTRIBUTE4	Varchar2	150	0
			Null	ATTRIBUTE5	Varchar2	150	0
			Null	ATTRIBUTE6	Varchar2	150	0
			Null	ATTRIBUTE7	Varchar2	150	0
			Null	ATTRIBUTE8	Varchar2	150	0
			Null	ATTRIBUTE9	Varchar2	150	0
			Null	ATTRIBUTE10	Varchar2	150	0
			Null	RAW_COST_RATE	Number	22, 5	0
			Null	INTERFACE_ID	Number	15	0
			If transaction cost is negative, value = 'Y'	UNMATCHED_NEGATIVE_TX N_FLAG	Varchar2	1	0
			Null	EXPENDITURE_ITEM_ID	Number	15	0

Asset management system source	Data type	Length	Rule and conversion	Oracle Applications E-Business Suite destination	Data type	Length	Required
SITEID	Varchar2	8	None	ORG_ID	Number	15	0
GLDEBITACCT	Varchar2	23	ID from Oracle Applications E-Business Suite based on the GLDEBITACCT field	DR_CODE_COMBINATION_ID	Number	15	0
GLCREDITACCT	Varchar2	23	ID from Oracle Applications E-Business Suite based on the GLCREDITACCT field	CR_CODE_COMBINATION_ID	Number	15	0
			Null	CDL_SYSTEM_REFERENCE1	Varchar2	30	0
			Null	CDL_SYSTEM_REFERENCE2	Varchar2	30	0
			Null	CDL_SYSTEM_REFERENCE3	Varchar2	30	0
ENTERDATE TRANSDATE	Date	10	NVL(ENTERDATE,TRANSDATE)	GL_DATE	Date		0
			Null	BURDENED_COST	Number	22, 5	0
			Null	BURDENED_COST_RATE	Number	22, 5	0
			Null	SYSTEM_LINKAGE	Varchar2	30	0

Asset management system source	Data type	Length	Rule and conversion	Oracle Applications E-Business Suite destination	Data type	Length	Required
			Null	USER_TRANSACTION_SOURCE	Varchar2	80	0
			Null	TXN_INTERFACE_ID	Number	15	1
			Null	CREATED_BY	Number	15	0
			Null	CREATION_DATE	Date		0
			Null	LAST_UPDATED_BY	Number	15	0
			Null	LAST_UPDATE_DATE	Date		0
			Null	RECEIPT_CURRENCY_AMOUNT	Number		0
			Null	RECEIPT_CURRENCY_CODE	Varchar2	15	0
			Null	RECEIPT_EXCHANGE_RATE	Number		0
			Null	DENOM_CURRENCY_CODE	Varchar2	15	0
LINECOST	Number	10, 2	None	DENOM_RAW_COST	Number		0

Asset management system source	Data type	Length	Rule and conversion	Oracle Applications E-Business Suite destination	Data type	Length	Required
			Null	DENOM_BURDENED_COST	Number		0
			Null	ACCT_RATE_DATE	Date		0
			Null	ACCT_RATE_TYPE	Varchar2	30	0
			Null	ACCT_EXCHANGE_RATE	Number		0
LINECOST	Number	10, 2	None	ACCT_RAW_COST	Number		0
			Null	ACCT_BURDENED_COST	Number		0
			Null	ACCT_EXCHANGE_ROUNDING_LIMIT	Number		0
			Null	PROJECT_CURRENCY_CODE	Varchar2	15	0
			Null	PROJECT_RATE_DATE	Date		0
			Null	PROJECT_RATE_TYPE	Varchar2	30	0
			Null	PROJECT_EXCHANGE_RATE	Number		0

Asset management system source	Data type	Length	Rule and conversion	Oracle Applications E-Business Suite destination	Data type	Length	Required
			Null	ORIG_EXP_TXN_REFERENC E1	Varchar2	60	0
			Null	ORIG_USER_EXP_TXN_ REFERENCE	Varchar2	60	0
			Null	VENDOR_NUMBER	Varchar2	30	0
			Null	ORIG_EXP_TXN_REFERENC E2	Varchar2	60	0
			Null	ORIG_EXP_TXN_REFERENC E3	Varchar2	60	0
			Null	OVERRIDE_TO_ORGANIZATI ON_NAME	Varchar2	240	0
			Null	REVERSED_ORIG_TXN_REF ERENCE	Varchar2	30	0
			Null	BILLABLE_FLAG	Varchar2	1	0
			Null	PERSON_BUSINESS_GROU P_NAME	Varchar2	240	0

Asset management system source	Data type	Length	Rule and conversion	Oracle Applications E-Business Suite destination	Data type	Length	Required
			Null	PROJFUNC_CURRENCY_CODE	Varchar2	15	0
			Null	PROJFUNC_COST_RATE_TYPE	Varchar2	30	0
			Null	PROJFUNC_COST_RATE_DATE	Date		0
			Null	PROJFUNC_COST_EXCHANGE_RATE	Number		0
			Null	PROJECT_RAW_COST	Number		0
			Null	PROJECT_BURDENED_COST	Number		0
			Null	ASSIGNMENT_NAME	Varchar2	80	0
			Null	WORK_TYPE_NAME	Varchar2	80	0
			Null	CDL_SYSTEM_REFERENCE4	Varchar2	30	0
			Null	ACCRUAL_FLAG	Varchar2	1	0

Asset management system source	Data type	Length	Rule and conversion	Oracle Applications E-Business Suite destination	Data type	Length	Required
			Null	PROJECT_ID	Number	15	0
			Null	TASK_ID	Number	15	0
			Null	PERSON_ID	Number	15	0
			Null	ORGANIZATION_ID	Number	15	0
			Null	NON_LABOR_RESOURCE_ORG_ID	Number	15	0
			Null	VENDOR_ID	Number	15	0
			Null	OVERRIDE_TO_ORGANIZATION_ID	Number	15	0
			Null	ASSIGNMENT_ID	Number	15	0
			Null	WORK_TYPE_ID	Number		0
			Null	PERSON_BUSINESS_GROUP_ID	Number	15	0
			Null	INVENTORY_ITEM_ID	Number		0

Asset management system source	Data type	Length	Rule and conversion	Oracle Applications E-Business Suite destination	Data type	Length	Required
			Null	WIP_RESOURCE_ID	Number		0
			Null	UNIT_OF_MEASURE	Varchar2	30	0

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