

Quick Start Guide

This guide gets you started with a typical installation for IBM Tivoli Storage Productivity Center Select Edition and IBM Tivoli Storage Productivity Center for Replication.

National Language Version: To obtain this Quick Start Guide in other languages, access the PDFs on the quick start guide DVD.

Product overview

Tivoli® Storage Productivity Center Select Edition provides a set of policy-driven automated tools for managing storage capacity, availability, events, performance, and assets in your enterprise environment. It provides disk system configuration and management, performance management, storage area network (SAN) fabric management and configuration, and usage reports and monitoring. Tivoli Storage Productivity Center Select Edition provides equivalent function to Tivoli Storage Productivity Center, but is licensed by the number of storage devices managed.

Tivoli Storage Productivity Center for Replication helps you manage the advanced copy services that are provided by IBM® TotalStorage Enterprise Storage Server® Model 800, IBM System Storage® DS6000™, IBM System Storage DS8000®, IBM SAN Volume Controller, IBM Storwize® V7000 Unified, IBM Storwize V7000, and IBM XIV® Storage System.

1 Step 1: Access the software and documentation



To download the product from IBM Passport Advantage®, follow the instructions in the appropriate download document at <https://www.ibm.com/support/docview.wss?uid=swg24035768>. For complete documentation, including detailed installation and configuration instructions, see the *IBM Tivoli Storage Productivity Center Installation and Configuration Guide* at http://pic.dhe.ibm.com/infocenter/tivihelp/v59r1/topic/com.ibm.tpc_V52.doc/fqz0_r_printable_pdf_files.html.

2 Step 2: Evaluate the hardware and system configuration



For information about hardware requirements for the product, go to the *Tivoli Storage Productivity Center Information Center* at http://pic.dhe.ibm.com/infocenter/tivihelp/v59r1/topic/com.ibm.tpc_V52.doc/fqz0_r_hw_requirements.html.

For information about software requirements for the product, go to the *Tivoli Storage Productivity Center Information Center* at http://pic.dhe.ibm.com/infocenter/tivihelp/v59r1/topic/com.ibm.tpc_V52.doc/fqz0_r_sw_requirements.html.

3 Step 3: Install the prerequisite software



Ensure that the following prerequisite software is installed on your system:

- DB2® is required for Tivoli Storage Productivity Center Select Edition. For information about installing DB2, see http://pic.dhe.ibm.com/infocenter/tivihelp/v59r1/topic/com.ibm.tpc_V52.doc/fqz0_t_installing_db2.html.
- Tivoli Storage Productivity Center communicates directly with the following storage systems and does not require CIM agents:
 - System Storage DS8000
 - SAN Volume Controller
 - Storwize V7000 Unified
 - Storwize V7000
 - Storwize V3500
 - Storwize V3700
 - IBM SONAS

For other devices, CIM agents are required. For a complete list of storage systems that are supported, and the level of CIM agents that are required for each device, go to <http://www.ibm.com/support/docview.wss?uid=swg21386446>. In the Tivoli Storage Productivity Center v5.x table, go to the Storage column, and click the appropriate release.

4 Step 4: Install Tivoli Storage Productivity Center Select Edition



Install Tivoli Storage Productivity Center Select Edition and its related components. You can run the installation process as a GUI wizard or through a command line in silent mode. Tivoli Storage Productivity Center Select Edition has the following installable components:

- Database schema
- Data server, Device server, Replication server
- GUIs: web-based GUI, stand-alone GUI
- Command-line interface (CLI)
- Storage Resource agent
- Jazz™ for Service Management
- Tivoli Common Reporting

For detailed installation instructions, go to the *Tivoli Storage Productivity Center Information Center* at http://pic.dhe.ibm.com/infocenter/tivihelp/v59r1/topic/com.ibm.tpc_V52.doc/fqz0_t_installing_tpc.html.

5 Step 5: Getting started



Starting and configuring Tivoli Storage Productivity Center Select Edition includes the following tasks:

- Starting the Tivoli Storage Productivity Center Select Edition GUIs.
- Authorizing users and specifying an authentication mechanism.
- Entering licensing information.
- Configuring how alerts are communicated.
- Specifying how long information about resources is retained.

For a detailed description of getting started with Tivoli Storage Productivity Center Select Edition, go to the *Tivoli Storage Productivity Center Information Center* at http://pic.dhe.ibm.com/infocenter/tivihelp/v59r1/topic/com.ibm.tpc_V52.doc/fqz0_r_roadmap.html.

More information



For more information, see the following resources:

- General product information: <http://www.ibm.com/systems/storage/software/center/index.html>
- Product support: http://www.ibm.com/support/entry/portal/Overview/Software/Tivoli/Tivoli_Storage_Productivity_Center
- Connect, learn, and share with Service Management professionals at: <https://www.ibm.com/developerworks/servicemanagement/sm/index.html>

