IBM Tivoli Storage Productivity Center
Version 5.2.4

IBM®

Quick Start Guide

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

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

Product overview

Tivoli® Storage Productivity Center provides a set of policy-driven automated tools for managing storage capacity, availability, events, performance, and assets in your enterprise environment. Tivoli Storage Productivity Center provides storage management from the host to the target storage resource. It provides disk system configuration and management, performance management, storage area network (SAN) fabric management and configuration, and usage reports and monitoring.

For information about the components that can be used with Tivoli Storage Productivity Center Version 5.2 (or later), see http://www.ibm.com/support/docview.wss?&uid=swg21386446&.

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=swg24038424. For complete documentation, including detailed installation instructions, see the *IBM Tivoli Storage Productivity Center Installation Guide* and, for configuration instructions, see the *IBM Tivoli Storage Productivity Center Administrator's Guide* at ftp://public.dhe.ibm.com/software/tivoli/tpc/v524/.

2 Step 2: Evaluate the hardware configuration

For information about hardware requirements for the product, see the Tivoli Storage Productivity Center product documentation at http://www.ibm.com/support/knowledgecenter/SSNE44_5.2.4/com.ibm.tpc_V524.doc/fqz0_r_hw_requirements.html.

3 Step 3: Evaluate the system configuration and install the prerequisite software

Evaluate the following prerequisite software and install it on your system:
- For information about software requirements for the product, see the Tivoli Storage Productivity Center product documentation at http://www.ibm.com/support/knowledgecenter/SSNE44_5.2.4/com.ibm.tpc_V524.doc/fqz0_r_sw_requirements.html.
- For certain storage systems, 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 system, see http://www-01.ibm.com/support/docview.wss?uid=swg27039840

4 Step 4: Install DB2

Before you can install Tivoli Storage Productivity Center, you must install DB2® Enterprise Server Edition.

Tivoli Storage Productivity Center stores the information that it collects about storage resources in a DB2 database. For information about installing DB2, see http://www.ibm.com/support/knowledgecenter/SSNE44_5.2.4/com.ibm.tpc_V524.doc/fqz0_t_installing_db2.html.

5   Step 5: Install Tivoli Storage Productivity Center

Install Tivoli Storage Productivity Center and its related components. You can run the installation process through the GUI wizard or through a command line in silent mode.

You can install Jazz™ for Service Management and Tivoli Common Reporting.

You must install Jazz for Service Management and Tivoli Common Reporting if you want to create custom reports and run predefined reports from the web-based GUI. You can install these components when you install Tivoli Storage Productivity Center, or at a later time using the Tivoli Storage Productivity Center installation process.

For information about installing Jazz for Service Management and Tivoli Common Reporting, see http://www.ibm.com/support/knowledgecenter/SSNE44_5.2.4/com.ibm.tpc_V524.doc/fqz0_c_jazzsm_tcr.html.

For detailed installation instructions, see the Tivoli Storage Productivity Center product documentation at http://www.ibm.com/support/knowledgecenter/SSNE44_5.2.4/com.ibm.tpc_V524.doc/fqz0_t_installing_tpc.html.

6   Step 6: Getting started

Starting and configuring Tivoli Storage Productivity Center includes some of the following tasks:
- Starting the Tivoli Storage Productivity Center GUIs. For detailed instructions, see the Tivoli Storage Productivity Center product documentation at http://www.ibm.com/support/knowledgecenter/SSNE44_5.2.4/com.ibm.tpc_V524.doc/fqz0_c_starting_tpc.html.
- Adding resources, for example, all storage systems, servers, hypervisors, fabrics, and switches. For detailed instructions, see the Tivoli Storage Productivity Center product documentation at http://www.ibm.com/support/knowledgecenter/SSNE44_5.2.4/com.ibm.tpc_V524.doc/tpch_t_wz_adding_resources.html.
- Configuring communication for alerts. For detailed instructions, see the Tivoli Storage Productivity Center product documentation at http://www.ibm.com/support/knowledgecenter/SSNE44_5.2.4/com.ibm.tpc_V524.doc/fqz0_t_configuring_alerts.html
- Setting conditions for triggering alerts. For detailed instructions, see the Tivoli Storage Productivity Center product documentation at http://www.ibm.com/support/knowledgecenter/SSNE44_5.2.4/com.ibm.tpc_V524.doc/fqz0_r_triggering_conditions.html.
- Specifying how long information about resources is retained. For detailed instructions, see the Tivoli Storage Productivity Center product documentation at http://www.ibm.com/support/knowledgecenter/SSNE44_5.2.4/com.ibm.tpc_V524.doc//fqz0_t_configure_data_retention.html.

For a detailed description of getting started with Tivoli Storage Productivity Center, see the Tivoli Storage Productivity Center product documentation at http://www.ibm.com/support/knowledgecenter/SSNE44_5.2.4/com.ibm.tpc_V524.doc/fqz0_r_roadmap.html.

More information

For more information, see the following resources:
- Product licenses with differing functionality: http://www.ibm.com/support/knowledgecenter/SSNE44_5.2.4/com.ibm.tpc_V524.doc/fqz0_r_product_packages.html
- 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