

TotalStorage Productivity Center for
Replication V3.1.1



Flash

Version 3 Release 1.1

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Note

Before using this information and the product it supports, read the information in "Notices," on page 3.

First Edition (July 2006)

This edition applies to the IBM Total Productivity Center for Replication V3.1.1 release and to all subsequent releases and modifications until otherwise indicated in new editions.

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About this flash

This flash contains technical information regarding known issues that could not be resolved before the final build of this maintenance release.

The information is organized into general categories.

Graphical user interface (GUI)

SVC hardware return codes

The TotalStorage Productivity Center for Replication graphical user interface (GUI) creates hyperlinks to the ESS800, DS6000, and DS8000 hardware return codes help page when a SAN Volume Controller (SVC) hardware return code is encountered. However, the SVC hardware return codes are not listed on the help page. Please see SVC documentation for SVC return codes.

Delay in the reporting of standby server status

If the standby server in a high-availability environment is shut down or loses connectivity to the active server, it might take several minutes to display the status in the GUI as disconnected. (However, the CLI reports the correct status.)

Reporting of automatically generated control paths

Control paths for Global Mirror sessions that are automatically generated by TotalStorage Productivity Center for Replication are not reported as automatically generated in the Path Management panels.

Configuration changes

Delay in ESS800 configuration change updates

If a configuration change for an ESS800 is not updated in the TotalStorage Productivity Center for Replication environment, log out of the ESS Specialist to ensure that TotalStorage Productivity Center for Replication receives the configuration updates. It might take up to 30 minutes after logging out for the configuration change to be noticed.

Installation

TotalStorage Productivity Center for Replication V3.1.1 is an upgrade installation

The following text in the Release Notes for TotalStorage Productivity Center for Replication V3.1.1 incorrectly states that version 3.1.1 is a standalone installation:

If you do not currently have TotalStorage Productivity Center for Replication V3.1 installed on the server, the installation procedure for V3.1.1 is the same as for V3.1: start the setup binary and respond to the prompts on the installation wizard panels.

However, note that version 3.1.1 is available only as an upgrade to existing version 3.1 installations. If you attempt to install version 3.1.1 on a server that does not have the requisite version 3.1 installed, the following error message is displayed:

Cannot locate the install files for Embedded WebSphere Express v6.0.
Look at the log file (InstallRoot) TPCRMInstall.log for details.

This message is telling you that you need to install version 3.1 first, and then upgrade to version 3.1.1.

Uninstalling TotalStorage Productivity Center for Replication V3.1.1

The following problems might occur if you uninstall TotalStorage Productivity Center for Replication V3.1.1, and then reinstall versions 3.1 and 3.1.1 on the server:

- Inability to load the TotalStorage Productivity Center for Replication GUI
- Inability to connect to a server using the CLI

In testing, this problem occurred only on AIX.

To correct this problem, delete or rename the InstallShield Vital Product Data (VPD) registry (the Gen1 folder).

Note: Ensure that no other products are using the InstallShield VPD registry before deleting it.

The Gen1 folder is located at:

`/usr/lib/objrepos/InstallShield/Universal/common`

After you delete or rename the Gen1 folder, you should do a manual uninstallation because if you use the uninstallation wizard (./uninstall.bin), a message is displayed that the engine located in the Gen1 directory cannot be located.

When the uninstallation is complete, install version 3.1, and then version 3.1.1.

Appendix. Notices

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