

TotalStorage Productivity Center for
Replication V3.4.1



Release Notes

Version 3 Release 4.1

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Note

Before using this information and the product it supports, read the information in "Notices," on page 7.

First Edition (August 2008)

This edition applies to the IBM Total Productivity Center for Replication V3.4.1 release and to all subsequent releases and modifications until otherwise indicated in new editions.

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About this release

This document contains the release notes in support of TotalStorage[®] Productivity Center for Replication V3.4.1.

Prerequisites

Prerequisites for this release are the same as for TotalStorage Productivity Center for Replication V3.4.

Known issues and workarounds

This section describes current known issues with the product and associated workarounds.

Running TotalStorage Productivity Center for Replication with WebSphere® version 6.1.0.17 and IBM® Java™ 1.5 Service Release 7.

There is a known issue when running TotalStorage Productivity Center for Replication with WebSphere version 6.1.0.17 and IBM Java 1.5 Service Release 7. If you are running TotalStorage Productivity Center for Replication installed on z/OS®, do **not** upgrade WebSphere to version 6.1.0.17 until this issue has been resolved. Using this version can cause TotalStorage Productivity Center for Replication commands and processing to experience a noticeable decrease in performance.

Using a SAN Volume Controller cluster when the alias includes the string B0X.

There is a known issue when an SAN Volume Controller cluster alias name includes the string B0X. You might encounter an internal error in the GUI while adding copy sets. If you add a SAN Volume Controller cluster that includes the string B0X, you will need to perform the following steps:

1. Remove the SAN Volume Controller cluster from TotalStorage Productivity Center for Replication.
2. Change the alias so that it does not contain the string B0X.
3. Re-add the SAN Volume Controller cluster with the new name until the problem is fixed.

Upgrading to TotalStorage Productivity Center for Replication 3.4.1 and using SAN Volume Controller clusters

There is a known issue where if you are running TotalStorage Productivity Center for Replication version 3.4.0 with SAN Volume Controller clusters. If you upgrade to version 3.4.1, the Add Copy set wizard will begin to show five I/O groups. This fifth I/O group is the recovery I/O group on the SAN Volume Controller. There should be no vdisks selectable from this I/O group, but the I/O group will show in the Add Copy set wizard until the issue is fixed.

Documentation updates

You can now suspend global copy pairs during a Global Mirror Suspend command when you issue the Suspend command. This change affects the following sessions:

- Global Mirror Single Direction
- Global Mirror Failover/Failback
- Global Mirror Failover/Failback with Practice
- Metro Global Mirror

The Suspend command pauses the Global Mirror session on the hardware, then TotalStorage Productivity Center for Replication issues a Suspend command to each of the Global Copy pairs, which stops the transfer of data to the remote site. To issue the pause command to the Global Mirror session on the hardware without suspending the Global Copy pairs, open the *rmserver.properties* file and enter the following property to disable the Global Copy suspension on the Suspend command: *csm.server.sus_gc_pairs_on_gm_pause = false*. The default property is true, and the Suspend command automatically suspends the Global Copy pairs. The *rmserver.properties* file is located in the TotalStorage Productivity Center for Replication Server installation directory under eWAS\profiles\CSM\properties\rmserver.properties. Properties are not synchronized between the TotalStorage Productivity Center for Replication server and must be done on either TotalStorage Productivity Center for Replication Server.

Appendix. Notices

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