

Novell PlateSpin Recon 3.7.3 Release Notes

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Novell®

1 Overview

The information in this Release Notes document pertains to Novell PlateSpin Recon 3.7.3.

For instructions on downloading and upgrading to PlateSpin Recon 3.7.3, see Upgrading to PlateSpin Recon 3.7.3 “Upgrading to PlateSpin Recon 3.7.3” (http://www.novell.com/documentation/ps_recon37/recon_gs/data/bsm4cdo.html) in the *Novell PlateSpin Recon 3.7.3 Getting Started Guide*.

For administrative tasks, see the *Novell Platespin Recon 3.7.3 User Guide* (http://www.novell.com/documentation/ps_recon37/recon_user/data/index.html).

This product contains undocumented utilities that Novell Support might use to diagnose or correct problems.

2 New Features in This Release

PlateSpin Recon 3.7.3 includes the following new features and enhancements:

- ♦ You can install the PlateSpin Recon 3.7.3 Server and the PlateSpin Recon 3.7.3 Client on a Windows 2003 SP2 (32-bit) virtual machine that runs on SUSE Linux Enterprise Server (SLES) 11 SP1 (32-bit) XEN in a non-clustered environment.
- ♦ PlateSpin Recon 3.7.3 supports discovery, inventory, and data collection (monitoring) for the following machines:
 - ♦ RHEL 5.2 (32-bit, 64-bit)
 - ♦ RHEL 5.3 (32-bit, 64-bit)
 - ♦ RHEL 5.4 (32-bit, 64-bit)
 - ♦ RHEL 5.5 (32-bit, 64-bit)
 - ♦ RHEL 6.0 (32-bit, 64-bit)
 - ♦ SLES 11 SP1 (32-bit, 64-bit)
 - ♦ SLES 11 SP1 XEN (32-bit, 64-bit)
 - ♦ Windows 2003 R2 SP1 Standard (32-bit, 64-bit)
 - ♦ Windows 2003 R2 SP2 Standard (32-bit, 64-bit)
 - ♦ Windows 2003 R2 SP1 Enterprise (32-bit, 64-bit)
 - ♦ Windows 2003 R2 SP2 Enterprise (32-bit, 64-bit)
- ♦ PlateSpin Recon 3.7.3 supports PlateSpin Migrate 9.1, 9.0.1, 9.0.2, and 9.0.0 in addition to PlateSpin Portability Suite 8.0.0, 8.0.1, and 8.0.2.
- ♦ PlateSpin Recon supports the MS SQL 2008 SP2 Enterprise database for storing all inventory and monitoring data.

3 Product Issues

- ♦ [Section 3.1, “Continuing Issues in PlateSpin Recon 3.7.3,” on page 2](#)
- ♦ [Section 3.2, “Known Issues in PlateSpin Recon 3.7.3,” on page 2](#)

3.1 Continuing Issues in PlateSpin Recon 3.7.3

Some of the issues that were discovered in the original shipping version of PlateSpin Recon 3.7, PlateSpin Recon 3.7.1, and PlateSpin Recon 3.7.2 have not yet been resolved. For continuing issues, review the following:

- ♦ [PlateSpin Recon 3.7 Release Notes \(http://www.novell.com/documentation/ps_recon37/readme/readme.html\)](http://www.novell.com/documentation/ps_recon37/readme/readme.html)
- ♦ [PlateSpin Recon 3.7.1 Release Notes \(http://www.novell.com/documentation/ps_recon37/readme/readme_psrecon371.html\)](http://www.novell.com/documentation/ps_recon37/readme/readme_psrecon371.html)
- ♦ [PlateSpin Recon 3.7.1 HotFix 1 Release Notes \(http://www.novell.com/documentation/ps_recon37/readme/readme_psrecon371_hotfix1.html\)](http://www.novell.com/documentation/ps_recon37/readme/readme_psrecon371_hotfix1.html)
- ♦ [PlateSpin Recon 3.7.2 Release Notes \(http://www.novell.com/documentation/ps_recon37/readme/readme_psrecon372.html\)](http://www.novell.com/documentation/ps_recon37/readme/readme_psrecon372.html)

3.2 Known Issues in PlateSpin Recon 3.7.3

This section contains Known Issues in PlateSpin Recon 3.7.3.

- ♦ [Section 3.2.1, “Deleting a Container also deletes all inventoried Virtual Machines that reside on that Container,” on page 2](#)
- ♦ [Section 3.2.2, “Creating a Scenario might fail if the Project is created using forecasting,” on page 3](#)
- ♦ [Section 3.2.3, “Using a PlateSpin Analyzer Client with a different version of a Migrate Server is not supported,” on page 3](#)
- ♦ [Section 3.2.4, “PlateSpin Recon inventory does not detect Teaming Adapter on Windows Server 2008 with Hyper V,” on page 3](#)

3.2.1 Deleting a Container also deletes all inventoried Virtual Machines that reside on that Container

In the Recon client Data Center Explorer, the Virtual Machines appear as the child nodes of the Virtual Machine Host such as the ESX or SEN server. When you perform the delete action on a Container, which is the Virtual Machine Host, all Virtual Machines under that Container are deleted.

Workaround: To delete only the Container, do the following:

- 1 Export a snapshot of the Virtual Machines under the Container that you want to delete from the Recon client.
- 2 Delete the Container.
- 3 Import the snapshot of the Virtual Machines into the Recon Client.

3.2.2 Creating a Scenario might fail if the Project is created using forecasting

If the forecasted values for the counters used in consolidation planning are too large to be accommodated in a decimal data type, creation of a scenario might fail, displaying one of the following error messages:

Unable to create consolidation plan for scenario. Forecasted values are out of range, please try creating project or scenario without forecasting.

Object reference not set to an instance of an object.

This is a known issue with Exponential and Linear forecasting.

Workaround: Perform one of the following actions while creating a Project or Scenario:

- ♦ Create a project or a scenario by using a forecasting type other than Exponential or Linear forecasting.
- ♦ Create a project or a scenario without forecasting.

3.2.3 Using a PlateSpin Analyzer Client with a different version of a Migrate Server is not supported

If you use a PlateSpin Analyzer Client with a different version of a PlateSpin Migrate Server, the Analyzer tests for the Conversion process fail.

Workaround: For accurate results of the Analyzer tests for the Conversion process, use the same version of the PlateSpin Analyzer Client that is packaged with the Migrate Server.

3.2.4 PlateSpin Recon inventory does not detect Teaming Adapter on Windows Server 2008 with Hyper V

When you perform an inventory of Windows Server 2008 with Hyper V that has a Teaming Adapter configured, the PlateSpin does not detect the Teaming Adapter. In the Recon client, the Teaming Adapter is not listed on the Device Properties page.

Workaround: None.

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