PlateSpin Migrate 12.2 Patch 1 Readme

August 2017

PlateSpin Migrate 12.2 Patch 1 resolves several issues. This patch is mandatory fix that you must apply on a base installation of PlateSpin Migrate 12.2 (with or without field patches applied) to update your existing installations of the PlateSpin Server and Migrate Client.

NetIQ Corporation strives to ensure our products provide quality solutions for your enterprise software needs. If you need further assistance with any issue, please contact Technical Support (http://www.netiq.com/support).

The documentation for this product is available in HTML and PDF formats on the PlateSpin Migrate 12.2 Documentation website (https://www.netiq.com/documentation/platespin-migrate-12-2). If you have suggestions for documentation improvements, click **comment on this topic** at the bottom of any of its HTML pages.

This product contains undocumented utilities that the Technical Support team might use to diagnose or correct problems.

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1 Document Updates

1.1 August 2017

Ensure that the downloaded `.zip` file is not blocked by the Windows Security system. You must first unblock the `.zip` file in order to extract its files in an unblocked state. See Step 6 of the Download instructions in Section 3, “Updating PlateSpin Migrate,” on page 2.

2 Resolved Issues

PlateSpin Migrate 12.2 Patch 1 resolves the following issues:

Bug Numbers	Description
1039539	vCloud Migration Preparing Replication Environment: Exception encountered while launching replication environment
1038456, 1036366	Discovery fails. System.InvalidOperationException: Error in XML Document on discovery of Cores per socket
1037321, 974111	Target machine not able to come up due to missing BCD default loader

Bug Numbers	Description
1036203	Windows 2008 Migration goes to recoverable error at Configuring Operating System (Driver Download Patch)
1035517	Prepare OS to boot step - Grub2 install command returned 1 with following output: grub2-install error will not proceed with blocklists
1033428	Windows Server 2012 - Discovery of workload failed with pre-validation error "This workload cannot be protected/migrated because it has 0 active partitions. Ensure workload has exactly 1 active partition and try again" (Identification of correct boot partition type issue)
1032884, 1031711, 1027148	RHEL 6.3: Unable to create LVM Physical Volumes after multiple retries
1026601	Invalid disk configuration after P2V file-based disk resizing
1004658	Controller performance issues related to heartbeating repetitive data and heartbeating too frequently during long running job
1032227, 1041947	Migration target does not boot properly because of a network configuration Issue
1043549	vCloud Migration - Hot add virtual CPU is only supported on a powered on virtual machine

3 Updating PlateSpin Migrate

To apply PlateSpin Migrate 12.2 Patch 1 to your PlateSpin Server, you must have an existing installation of PlateSpin Migrate 12.2.

IMPORTANT: Before applying PlateSpin Migrate 12.2 Patch 1 on a standalone PlateSpin Migrate Client host computer, ensure that `.NET Framework 4.5.x` is installed on the host computer.

To download the patch:

1. Go to Micro Focus Patch Finder (https://download.microfocus.com/patch/finder/).
2. Search for PlateSpin Migrate 12.2, then select PlateSpin Migrate 12.2 Patch 1 from the list of available patches.
3. Review information about the patch, then click **proceed to download**.
4. When you are prompted, log in to your Micro Focus account, then read and accept the U.S. Export Laws and Regulations and the Terms of Use.
5. On the download page, click **download** next to the patch `.zip` file, and save the file.
6. Ensure that the downloaded `.zip` file is not blocked by the Windows Security system. You must first unblock the `.zip` file in order to extract its files in an unblocked state.
   - **6a** Right-click the downloaded `.zip` file, select **Properties**, then select the **General** tab.
   - **6b** If the file is blocked by the Windows Security system, a Security alert displays at the bottom of General tab:

     ```
     This file came from another computer and might be blocked to help protect this computer.
     ```
   - **6c** Select **Unblock**, then click **Apply**.

     The Security alert is cleared.
   - **6d** Click **OK**.

To apply the patch:

1. Log in to the PlateSpin Server host as the Administrator user.
2. Check and ensure that no operations are running on the PlateSpin Server and the Migrate Client is shut down.
3. Extract the patch `.zip` file to a temporary location, such as `C:\FTF`.
4. Open a command prompt and change to the extracted directory. Enter

   ```
   cd C:\FTF\{Patch Name}
   ```

   where {*Patch Name*} is the name of the `.zip` file.
5. Run the `PatchInstall.exe` application found in the {*Patch Name*} directory. Enter

   ```
   PatchInstall.exe
   ```
6. Verify that the patch has been installed correctly:
   - **6a** List the affected `.dll` files. Enter

     ```
     PatchInstall.exe /info
     ```
   - **6b** In the `bin` directory on the PlateSpin Server host, you can verify that the modified `.dll` files have the version set to 12.2.0.*x*.
7. Run a replication of your configured workloads using either the Migrate Client or the Web UI.

4 Previous Releases

For information about known issues in the PlateSpin Migrate 12.2 release, see the *PlateSpin Migrate 12.2 Release Notes*.

For documentation that accompanied earlier releases, visit the PlateSpin Migrate 12.2 Documentation website and scroll to *Previous Releases.*

5 Contacting Micro Focus

For specific product issues, contact Micro Focus Support at https://www.microfocus.com/support-and-services/.

Additional technical information or advice is available from several sources:

- Product documentation, Knowledge Base articles, and videos: https://www.microfocus.com/support-and-services/
- The Micro Focus Community pages: https://www.microfocus.com/communities/

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