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| <b>Pillar Axiom vSphere Plug-In 3.1</b> | <b>Part Number: E38305-02</b>                 |
|   | <b>Document Title: Customer Release Notes</b> |

## Revision History

| <b>Rev Description</b> | <b>Effective Date</b> |
|------------------------|-----------------------|
| Release 3.1.4          | 2014-11-18            |

## 1 What's New in This Release

Security update to resolve CVE-2013-4286, CVE-2013-4322, CVE-2013-4590, CVE-2014-0033, and CVE-2014-0050.

Note: There are no other functional changes from release 3.0.

## 2 Known Issues

The Pillar Axiom vSphere Plug-In issues listed in Table 1 are known at the time of this release. They are scheduled for resolution in upcoming releases. When available, Oracle will provide updated software or hardware, as appropriate.

For additional information or help on any of the issues below, please contact your Oracle authorized representative (see Table 2 Contact information).

**Table 1 Pillar Axiom vSphere Plug-In Known Issues**

| Issue   | Workaround  |
|---|---|
| <p><b>[14745036] Unmasking Ports Fails in Modify SAN LUN Window</b></p> <p>The vSphere Plug-In Create LUN or Modify LUN commands do not enable you to unmask all ports after one or more have been masked. Any subsequent operation to submit all ports as unmasked appears to succeed, but one port always remains masked.</p>   | <p>To correct the problem, you must use the Pillar Axiom Storage Services Manager GUI to unmask all ports.</p>  |
| <p><b>[14697762] Answering Yes to JavaScript Error Locks Up vSphere</b></p> <p>If you encounter a JavaScript error while the Pillar Axiom vSphere Plug-in is running, answering <b>Yes</b> to allow the script to continue can cause vSphere to lock up.</p>  | <p>You should answer <b>No</b> instead of <b>Yes</b> when asked to allow the script to continue. If you answer <b>Yes</b> and vSphere locks up, use the Windows Task Manager or the command line to close vSphere and try again.</p>  |
| <p><b>[14782147] Use Axiom GUI to Add Host Groups</b></p> <p>When you use the Pillar Axiom vSphere Plug-In to add a host to a host group, if there is a mapping conflict between the host and host group, you might receive an error message indicating a conflict, and the process might fail.</p>   | <p>If the process fails due to a mapping conflict, manually correct the conflict or use the Pillar Axiom Storage Services Manager GUI to add hosts to host groups.</p>  |
| <p><b>[15869545] Changing Access Protocol Unmasks Ports</b></p> <p>Changing the access protocol of a LUN that has masked Slammer ports (by selecting or deselecting Fibre Channel or iSCSI on the Mapping tab) unmarks the masked ports.</p>  | <p>To correct the problem:</p> <ol style="list-style-type: none"> <li>1. Make a note of the existing masking before you change the access protocol.</li> <li>2. Modify the LUN to change the access protocol, and click OK to save the change.</li> <li>3. Modify the LUN again to mask the Slammer ports as they were before.</li> </ol> |
| <p><b>[15869543] Failed to Retrieve Details Errors</b></p> <p>When you are using a vSphere Plug-In command that involves getting information about Pillar Axiom LUNs or Clone LUNs, you sometimes see a “failed to retrieve data” error. This error might result if the LUNs or Clone LUNs are in the process of being deleted on the Axiom by another user or a different process.</p> | <p>If the LUNs or Clone LUNs are being deleted, wait for the process that is deleting them to finish before attempting to use the vSphere Plug-In command that resulted in the error.</p>   |
| <p><b>[15873474] HTTP 500 Error</b></p> <p>When you issue a Pillar Axiom vSphere Plug-In command, you might receive an HTTP 500 error.</p>  | <p>Close the vSphere dialog box and try the command again.</p>  |

### 3 Contact Information

Various levels of customer service are provided on a contract basis for Oracle's Pillar Axiom vSphere Plug-In. If you have purchased a service contract from Oracle, authorized personnel will provide support and repair according to the terms and conditions of that agreement.

**Table 2 Contact information**

| For help with... | Contact...  |
|------------------|---|
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| Training         | <a href="https://education.oracle.com">https://education.oracle.com</a>   |
| Documentation    | <ul style="list-style-type: none"><li>• From the <a href="http://docs.oracle.com">Oracle Technical Network</a>:<br/>(<a href="http://docs.oracle.com">http://docs.oracle.com</a>)</li><li>• From the Pillar Axiom Storage Services Manager (GUI):<br/>Support &gt; Documentation</li><li>• From Pillar Axiom HTTP access:<br/><a href="http://system-name-ip/documentation.php">http://system-name-ip/documentation.php</a><br/>where <i>system-name-ip</i> is the name or the public IP address of your system</li></ul> |
| Contact Oracle   | <a href="http://www.oracle.com/us/corporate/contact/index.html">http://www.oracle.com/us/corporate/contact/index.html</a>   |

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