



# Sun™ Management Center 3.0 Release Notes for Sun Fire™ 15K Systems

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# Sun Management Center 3.0 Release Notes for Sun Fire 15K Systems

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This document contains the following Sun Management Center 3.0 Release Notes for the Sun Fire 15K systems:

- “General Issues” on page 1
- “Required Patches” on page 2
- “Known Limitations” on page 2
- “Known Bugs” on page 3

Refer to the *System Management Services (SMS) 1.1 Installation Guide and Release Notes* for more detailed information about situations that may affect the performance of Sun Management Center 3.0 software.

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## General Issues

This section discusses general issue for this release.

### Setup and Uninstall Scripts Stop With Corrupt `pkginfo` File

Sun Management Center 3.0 setup and uninstall scripts stop if they detect any corrupt `pkginfo` files anywhere on the system, not necessarily related to Sun Management Center software.

**Workaround:** Fix the package with the corrupt `pkginfo` file, and restart the setup or uninstall script.

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## Required Patches

This patch is required for this release of software:

- Sun Management Center 3.0 Jumbo Patch 04

Refer to the *Sun Management Center 3.0 Platform Update 3 Software Release Notes* for the specific Jumbo Patch 04 identification number for your Solaris release.

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## Known Limitations

If there are any known limitations for the Sun Fire 15K system, System Management Services (SMS) 1.1 operations, or dynamic reconfiguration operations, they are documented in the *System Management Services (SMS) 1.1 Installation Guide and Release Notes*. This section documents known limitations for this release of the Sun Management Center 3.0 add-on software packages for the Sun Fire 15K system.

## Domain Config Reader Is Not Compatible With Veritas Netbackup SSO on a Tape Drive Connected to a SAN

If your tape drive is *not* connected to a storage area network (SAN), you are *not* affected by this problem.

If you have a StorageTek tape drive attached to a SAN, which is being used by Veritas Netbackup SSO, the Sun Management Center 3.0 Sun Fire 15K Domain Config Reader is not compatible with the Veritas Netbackup SSO implementation. The Domain Config Reader does not issue commands that change the state or tape position of the device. However, because the tape device is attached to the SAN and is not a locally attached device, it can result in a SCSI being reset. The cause of the problem is that two separate hosts both can have devices opened at the same time.

**Workaround:** If you have this problem, contact your Sun service representative.

# PDSM Needs More Descriptive Error Messages

The Platform/Domain State Management (PDSM) module needs to describe what is wrong and what causes the error in its error messages.

**Workaround:** When you see an error while working in the PDSM module, look in these log files to see the status of the operation:

- `/var/opt/SUNWsymon/log/pdsm.log` or `platform.log`
- `/tmp/pdsm.log`
- console log file
- `/var/opt/SUNWSMW/SMS version/adm/platform/messages`, where *SMS version* is the running version of SMS, such as `SMS1.1`

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## Known Bugs

This section describes software bugs that were known at the time of this release and that you may notice or that can affect the operation of Sun Management Center 3.0 software for Sun Fire 15K systems.

### Refresh Details Check Box Does Not Refresh Logical View (Bug ID 4380271)

Logical View system data is not refreshed even though the Refresh Details check box is checked. For example, if you look at the system data displayed for the centerplane in the Platform Config Reader and then look at the data in the Logical View of the centerplane—with the Refresh Details check box checked—the Logical View of the centerplane shows old data.

**Workaround:** To obtain refreshed data in the Logical View, click on another folder or object, and then click again on the original folder or object. For example, to obtain refreshed data for the centerplane, click on the centerplane support board, and then click on the centerplane again.

## Details Window Shows Erroneous Message When Loading Hardware Information (Bug ID 4393225)

When hardware information appears on the screen from the Hardware tab in any of the Details windows, you receive this message:

```
Loading Hardware Resource failed.
```

**Workaround:** Ignore this message.

## PDSM Erroneously Submits addboard, deleteboard, and moveboard Commands (Bug ID 4452581)

If a user has platform administration authorization but not domain administration authorization, PDSM allows certain addboard, deleteboard, and moveboard operations to be submitted for SMS processing, where they will fail.

**Workaround:** None

## cfgadm May Erroneously Return Successful Exit Status When Stopped (Bug ID 4474994)

If you click the Abort button to terminate a dynamic reconfiguration operation, you may see an incorrect completed status at the bottom of the operation's dialog box, as well as in the text area of the Show Status dialog box; whereas the operation has actually been aborted.

**Workaround:** If you abort a command from the GUI, check the DR states in the tables to see if the states have been changed.

## Unconfigure Memory Progress Bar is Not Working (Bug ID 4477189)

A command has completed successfully and the status says “Command Completed.” However, the status bar indicating the progress of unconfiguring memory shows no progress.

**Workaround:** Ignore the progress bar.

## Physical View Displays hPCI Card Instead of hPCI Cassette (Bug ID 4481009)

The platform Physical View displays an hPCI card instead of an hPCI cassette.

**Workaround:** None

## Platform Agent Will Not Start on Sun Fire 15K System Controller (Bug ID 4486683)

Rarely, the `/var/opt/SUNWsymon/cfg/platformStatus.log` may become corrupted if the platform was not shut down properly, and the platform agent will not start.

**Workaround:** Remove the corrupted file, and restart the platform agent.

