Sun™ Management Center 3.6 Version 4
Add-On Software Release Notes

Addendum for Sun Fire™ V245/V215
What’s New in This Release

This release of the Sun Management Center add-on software for Sun Fire, Sun Blade, Netra, and Sun Ultra systems now supports the Sun Fire V245/V215 servers.
Supported Systems

Sun Management Center 3.6 Version 4 add-on software supports the following systems:

- Netra 210 server
- Netra 240 server
- Netra T2000 server
- Sun Blade 1500 workstation
- Sun Blade 2500 workstation
- Sun Fire V210 server
- Sun Fire V215 server
- Sun Fire V240 server
- Sun Fire V245 server
- Sun Fire V250 server
- Sun Fire V440 server
- Sun Fire V445 server
- Sun Fire T1000 server
- Sun Fire T2000 server
- Sun Ultra 45 workstation
- Sun Ultra 25 workstation

Documentation

This document contains additional information to supplement the following documents:

  Includes information about obtaining and installing this version of the add-on software, as well as minimum required software versions and recommended patches.

- Sun Management Center 3.6 Supplement for Sun Fire, Sun Blade and Netra Systems (819-1153)
  Provides instructions on how to install, configure, and use Sun Management Center software on the supported platforms. The preface contains a list of other related documentation.
In addition, the following documents relate to the Sun Fire V245/V215 systems:

- Sun Fire V245/V215 Server Product Overview
- Sun Fire V245/V215 Server Getting Started Guide
- Sun Fire V245/V215 Server Administration Guide

Sun documentation can be found here:
http://www.sun.com/documentation/

System Fan Locations Not Shown in Physical View

The Sun Fire V245/V215 systems’ Physical View displays fan trays, but not individual fans. You can check fan function through the Indicator and Tachometers tables.

Known Bugs

This section describes software bugs known at the time of this release and that you might notice or that can affect the operation of Sun Management Center 3.6 Version 4 add-on software. This list supplements the list documented in the Sun Management Center 3.6 Version 4 Add-On Software Release Notes for Sun Fire, Sun Blade, Netra and Sun Ultra Systems (819-4989).

DVD Drive Not Shown in Physical View

On Sun Fire V245/V215 systems, the Physical View does not show the DVD drive, but the Media Devices table and the Logical View both show it.

Also, in the Media Devices table and in Logical View, the description field and type entry for the DVD entry is incorrect:

<table>
<thead>
<tr>
<th>Field</th>
<th>Shows</th>
<th>Should Be</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description</td>
<td>External CD/DVD Drive</td>
<td>Removable Media Device</td>
</tr>
<tr>
<td>Type</td>
<td>Fixed Disk</td>
<td>Removable Disk</td>
</tr>
</tbody>
</table>
Workaround: Look for the DVD drive entry in the Media Devices table.

PDB/HDDFB Description is Incorrect in Other Components Table and in Logical View

On Sun Fire V245/V215 systems, the Other Components Table and Logical View display the Hard Disk Drive Fan Connector Board subassembly description as "--", instead of the correct "HDD Fan Connector Board".

Workaround: None.

New HDD Fans Displayed Incorrectly

On Sun Fire V245/V215 systems, two new hard disk drive fans are listed incorrectly in both the Locations table and in the Logical View. The fans are shown (incorrectly) as follows:

- **F0**: HDD Fan 0 (Left fan, right side - viewed from top)
- **F1**: HDD Fan 1 (Right fan, right side - viewed from top)

Their correct positions are:

- **F0**: HDD Fan 0 (Right fan, right side - viewed from top)
- **F1**: HDD Fan 1 (Left fan, right side - viewed from top)

Workaround: The new fans are shown correctly in the top view of the Physical View.

SunMC Doesn't Generate Red Alarm For Failed Fans

If a fan fails during operation on Sun Fire V245/V215 systems, SunMC fails to generate a red alarm in the Fans table.

Workaround: View the Indicator and Tachometers tables for the Fan alarms.
Sun Fire V245/V215 2U Systems’ Hard Disk Locations Shown Incorrectly in Physical View

The hard disk ordering shown in the Physical View for 2U Sun Fire V245/V215 systems does not reflect the updated front panel disk ordering in more recent systems.

<table>
<thead>
<tr>
<th>Disk Ordering Shown (Incorrect)</th>
<th>Correct Disk Ordering</th>
</tr>
</thead>
<tbody>
<tr>
<td>HDD0 HDD1</td>
<td>HDD2 HDD3</td>
</tr>
<tr>
<td>HDD2 HDD3</td>
<td>HDD0 HDD1</td>
</tr>
</tbody>
</table>

Workaround: None.

Locations Table Fan Tray 3/Fan 0 Description is "Fan Tray" instead of "Fan"

On a 2U Sun Fire V245 system, in the Locations table, the MB/FIOB/FCB1/FT3/F0 description says "Fan Tray 3" instead of "Fan 3".

The other fan unit descriptions are correct.

Workaround: None.
Dual-interface PCI-E Card Not Identified Completely

In Sun Fire V245/V215 systems, a dual-interface PCI-E card may have incorrect or missing property values in the Expansions table.

Workaround: None.

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