



Sun™ Management Center 3.6 Version 3 Add-On Software Release Notes for Sun Fire™ Entry-Level Midrange Systems

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Sun Management Center 3.6 Version 3 Add-On Software Release Notes for Sun Fire Entry- Level Midrange Systems

This document contains release notes for the Sun™ Management Center 3.6 Version 3 add-on software for Sun Fire™ entry-level midrange systems. The document includes the following sections:

- [“What’s New in This Release” on page 1](#)
- [“Supported Systems and Environments” on page 2](#)
- [“Recommended Patches” on page 3](#)
- [“Documentation” on page 3](#)
- [“Obtaining the Add-On Software” on page 4](#)
- [“Installation” on page 4](#)
- [“Known Bugs” on page 7](#)

What’s New in This Release

This section describes changes in Sun Management Center add-on software for Sun Fire entry-level midrange systems since the previous release of this add-on software. This new software release adds support for Netra™ 1290 systems.

Supported Systems and Environments

Sun Management Center 3.6 Version 3 add-on software supports the following systems:

- Netra 1290
- Sun Fire E2900
- Sun Fire V1280

Note – Netra™ 1280 systems are supported by the the Netra add-on software delivered with the core Sun Management Center 3.6 software.

[TABLE 1](#) lists the software versions required for Sun Management Center 3.6 Version 3 add-on software.

TABLE 1 Minimum Required Software Versions

Host	Required Software	Version
Server machine	Solaris Operating System*	8 2/04 9 9/04 10 [†]
	Sun Management Center server base software	3.6
	Sun Management Center add-on software for Sun Fire entry-level midrange systems	3.6 Version 3
Monitored platform	Solaris Operating System*	Depends on platform [†]
	Sun Management Center base software	3.6
	Sun Management Center add-on software for Sun Fire entry-level midrange systems	3.6 Version 3
Workstations or common network location (for console layer)	Solaris Operating System*	8 2/04 9 9/04 10 [†]
	Sun Management Center console base software	3.6

* Solaris Operating System distribution must be at least "End User Systems Support."

† The Solaris operating environment is dependent on the supported platform. Refer to the platform documentation for details of the Solaris version supported by your platform.

Note – The Sun Management Center server and agent machines need to use the same versions of add-on software.

Recommended Patches

Solaris software patches and Sun Management Center patches might be available for your platform, for the core Sun Management Center 3.6 application, and for this add-on software.

Note – You must install all the patches required for your platform and your operating system before installing Sun Management Center 3.6 software and this add-on.

If you have a Sun service contract, you can download the patches from:

<http://sunsolve.sun.com>

For more information about the patches required for the latest update to Sun Management Center 3.6 software, see the corresponding *Sun Management Center Software Release Notes*.

Documentation

This document contains additional information to supplement the *Sun Management Center 3.5 Version 6 Supplement for Sun Fire Entry-Level Midrange Systems* (819-0795). In addition to the related documentation listed in the preface of that document, you may also be interested in the *Netra 1290 Server System Administration Guide*.

You can find Sun documentation at:

<http://www.sun.com/documentation/>

Obtaining the Add-On Software

The Sun Management Center 3.6 Version 3 add-on software packages are supplied in a zip file on the software download site at:

<http://www.sun.com/software/download/index.html>

If you do not see the listing for Sun Management Center 3.6 Version 3 under New Downloads, use the A-Z Index of All Products to find the software.

Installation

Refer to the *Sun Management Center Installation and Configuration Guide* for information about installing and setting up Sun Management Center 3.6 software. This 3.6 Version 3 add-on software is installed using a separate zip file, requiring a change to the installation procedure. [FIGURE 1](#) shows a high-level view of the installation process.



Caution – Use the installation scripts and the setup scripts provided with the Sun Management Center software. Do *not* manually add packages or manually change configuration files.

Update from Sun Management Center 3.6

New Installation or Update From *Before* 3.6

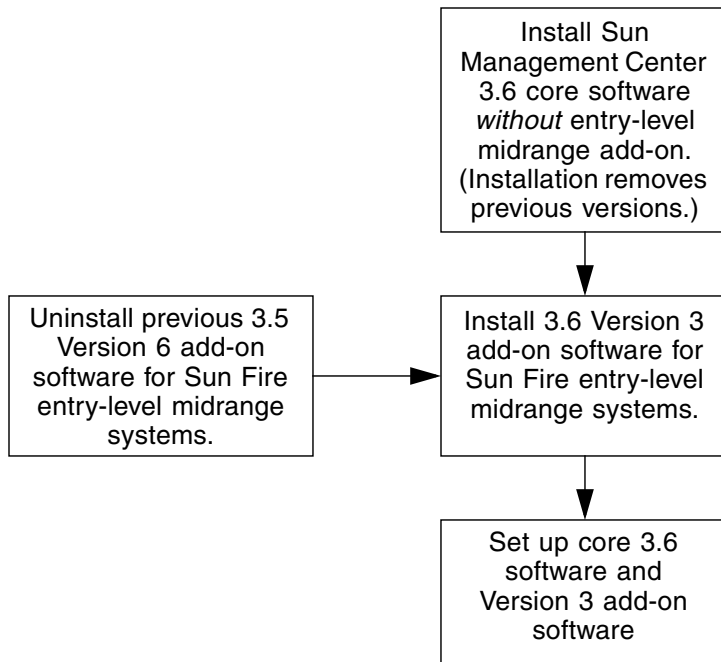


FIGURE 1 Installation Process Flow

Updating From Sun Management Center 3.6 Software

If you have already installed core Sun Management Center 3.6 software on your server and console systems, use the following procedures:

- [“To Uninstall the 3.6 Add-On Software for Sun Fire Entry-Level Midrange Systems” on page 6](#) — If the version of this add-on software for Sun Fire entry-level midrange systems included with the core Sun Management Center 3.6 software is installed on any systems in your configuration, you must follow this procedure. Otherwise, you may skip this step.
- [“To Install the 3.6 Version 3 Add-On Software for Sun Fire Entry-Level Midrange Systems” on page 6](#) — Follow this procedure to install this Sun Management Center 3.6 Version 3 add-on software for Sun Fire entry-level midrange systems.

▼ To Uninstall the 3.6 Add-On Software for Sun Fire Entry-Level Midrange Systems

1. **Refer to the** *Sun Management Center Installation and Configuration Guide*.

The appendixes of the installation and configuration guide provide instructions for uninstalling add-on products using the `es-guiuninst` wizard or the `es-uninst` command-line script. Uninstall *only* the add-on product named Sun Fire Entry-Level Midrange System.

▼ To Install the 3.6 Version 3 Add-On Software for Sun Fire Entry-Level Midrange Systems

1. **Download the software.**

Refer to [“Obtaining the Add-On Software” on page 4](#) of this document for information about obtaining the software.

2. **Unzip the zip file to a directory located at a path named** *downloadpath*.

3. **Log in as superuser on the host machine.**

4. **Change the directory to the path where the core Sun Management Center 3.6 software is installed.**

The directory will look similar to this:

```
installed_directory/SUNWsymon/sbin
```

5. **Run the** `es-guiinst` **or** `es-inst` **installation script with a pointer to the path named** *downloadpath* **described in** [Step 2](#).

You will see a list of add-on products that you can install.

6. **Choose the Sun Fire Entry-Level Midrange System add-on product.**

7. **Complete the remaining steps in the installation script.**

8. **Follow the steps to set up the software.**

The installation wizard will prompt you to set up the software. For more information, refer to the *Sun Management Center Installation and Configuration Guide*.

Installing Sun Management Center 3.6 Software

If you have not yet installed any Sun Management Center 3.6 software, you must install it *before* installing this Version 3 add-on software.

Note – The installation process for Sun Management Center 3.6 software includes uninstallation of previous releases of Sun Management Center software. Refer to the *Sun Management Center Installation and Configuration Guide* for detailed information about upgrading from earlier releases.

▼ To Install Sun Management Center 3.6 Software

1. **Refer to the *Sun Management Center 3.6 Supplement for Sun Fire, Sun Blade, and Netra Systems* for information about preparing for installation.**
2. **Refer to the *Sun Management Center Installation and Configuration Guide* for instructions for installing the core software.**

If you are updating a previous release of Sun Management Center software, read the information about updating the software from your currently installed release.

a. Do not install Sun Fire Entry-Level Midrange System as part of this step.

In the course of performing this installation you will come to a dialog that allows you to select from a list of add-on products (Figure 1-3, “Add-on Products,” in the *Sun Management Center 3.6 Installation and Configuration Guide*). Do not install the add-on product Sun Fire Entry-Level Midrange System.

3. **Perform the steps outlined in the procedure [“To Install the 3.6 Version 3 Add-On Software for Sun Fire Entry-Level Midrange Systems”](#) on page 6.**

Known Bugs

CPU Unit Table Displays Status online for Disabled CPUs

When a CPU is disabled, most of the properties for its entry in the CPU Unit table correctly display the value -- (double dash). However, the value for the CPU Status property erroneously displays the value online.

Workaround: Use the `psrinfo`, `prtdiag`, or `LOM:>showcomponent` command to display the correct status of the CPU.

[6395173]

Restart `picl` Daemon After DR Operation or Hot-Swap of PSU or HDD

After a DR operation or a hot-swap of a PSU or HDD, you must restart the `picl` daemon so that the tables provided by this add-on software are updated.

In Solaris 8 or 9:

```
# /etc/init.d/picld stop; /etc/init.d/picld start
```

In Solaris 10:

```
# svcadm restart svc:/system/picl:default
```

[6247392, 6306023]