



# Sun™ Management Center 3.6 Version 5 Add-On Software Release Notes

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For Sun Fire™, Sun Blade™, Netra™,  
and Sun Ultra™ Systems

Sun Microsystems, Inc.  
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# Sun Management Center 3.6 Version 5 Add-On Software Release Notes

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This document contains release notes for the Sun™ Management Center 3.6 Version 5 add-on software for Sun Fire™, Sun Blade™, Sun Ultra™, and Netra™ systems (or *ELP Config-Reader Monitoring*). 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 8](#)

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## What’s New in This Release

This section describes changes in Sun Management Center add-on software for Sun Fire, Sun Blade, Sun Ultra, and Netra systems between the release of Sun Management Center 3.6 software and this release of Sun Management Center 3.6 Version 5 add-on software.

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# Supported Systems and Environments

Sun Management Center 3.6 Version 5 add-on software adds support for the following system:

- Sun Fire V125 server

[TABLE 1](#) lists the software versions required for Sun Management Center 3.6 Version 5 add-on software.

**TABLE 1** Minimum Required Software Versions

Host	Required Software	Version
Server machine	Solaris Operating System <sup>1</sup>	8, 9, 10 <sup>2</sup>
	Sun Management Center server base software	3.6
	Sun Management Center ELP Config-Reader Monitoring add-on software	3.6 Version 5
Monitored platform	Solaris Operating System <sup>1</sup>	Depends on platform <sup>2</sup>
	Sun Management Center base software	3.6
	Sun Management Center ELP Config-Reader Monitoring add-on software	3.6 Version 5
Workstations or common network location (for console layer)	Solaris Operating System <sup>1</sup>	8, 9, 10
	Sun Management Center console base software	3.6

1 Solaris Operating System distribution must be at least “End User Systems Support.”

2 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.

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

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Sun Management Center 3.6 Version 5 add-on software also supports the following platforms:

- Netra 210 server
- Netra 240 server
- Netra 440 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<sup>1</sup>
- Sun Fire T2000 server
- Sun Ultra 25 workstation
- Sun Ultra 45 workstation

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## Recommended Patches

Solaris software patches and Sun Management Center patches might be available for the core Sun Management Center 3.6 application and for this add-on software. You must install all the patches required for 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*.

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## Documentation

This document contains additional information to supplement the *Sun Management Center 3.6 Supplement for Sun Fire, Sun Blade and Netra Systems* (819-1153). Also refer to the preface of that document for a full list of related documentation.

You can find Sun documentation at:

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

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1. Support is included for both single- and dual-drive versions of the Sun Fire T1000 server.

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# Obtaining the Add-On Software

The Sun Management Center 3.6 Version 5 add-on software packages are supplied in a zip file on the software download site at:

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

If you do not see the listing for Sun Management Center 3.6 Version 5 under New Downloads, use the A-Z Index of All Products to find the software<sup>2</sup>.

You can also get the add-on software from <http://www.sun.com/downloads/> under the “View by Category” tab under “Systems Management” under the section “Systems Administration”.

It is also available from <http://www.sun.com/software/> under the “Sun N1 Software” selection by clicking on the “Sun Management Center” link and selecting “Get Sun Management Center 3.6.1”.

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## Installation

Refer to the *Sun Management Center Installation and Configuration Guide* for information about installing and setting up Sun Management Center 3.6 software. The *Sun Management Center 3.6 Supplement for Sun Fire, Sun Blade, and Netra Systems* describes general information about installing the version of this ELP Config-Reader Monitoring add-on software included with the core Sun Management Center 3.6 software.

This 3.6 Version 5 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.



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**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.

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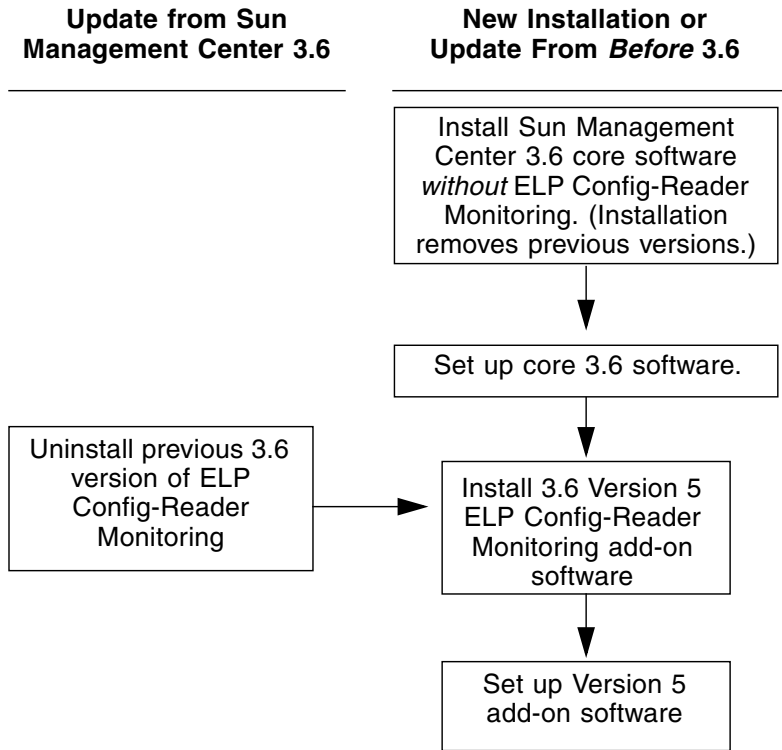
Install the Sun Management Center 3.6 Version 5 ELP Config-Reader Monitoring add-on software on either core Sun Management Center 3.6 or Sun Management Center 3.6.1.

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2. Sun Management Center products may be listed under S for *Sun Management*.



Uninstall any previous version of the ELP Config-Reader Monitoring add-on software before you install the Sun Management Center 3.6 Version 5 ELP Config-Reader Monitoring add-on software.



**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 ELP Config-Reader Monitoring Add-On Software” on page 6](#) — If the version of this ELP Config-Reader Monitoring add-on software 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 5 ELP Config-Reader Monitoring Add-On Software” on page 6](#) — Follow this procedure to install this Sun Management Center 3.6 Version 5 ELP Config-Reader Monitoring add-on software.

## ▼ To Uninstall the 3.6 ELP Config-Reader Monitoring Add-On Software

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 ELP Config-Reader Monitoring add-on software.

## ▼ To Install the 3.6 Version 5 ELP Config-Reader Monitoring Add-On Software

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.**

You will be prompted to enter a pointer to the path named

```
downloadpath/disk1/image/SunOS/sparc/
```

using *downloadpath* as described in [Step 2](#). You will then see a list of add-on products that you can install.

6. **Choose the ELP Config-Reader Monitoring add-on product.**

7. **Complete the remaining steps included 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 5 add-on software.

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**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.

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## ▼ 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.

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**Note** – Do *not* install ELP Config-Reader Monitoring as part of this step.

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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 ELP Config-Reader Monitoring.

3. **Perform the steps outlined in the procedure [“To Install the 3.6 Version 5 ELP Config-Reader Monitoring Add-On Software”](#) on page 6.**

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## Known Bugs

This section describes software bugs known at the time of this release that you might notice or that can affect the operation of Sun Management Center 3.6 Version 5 add-on software.

### Running SunMC and SNMP (MASF) Together

You cannot run SunMC and SNMP (MASF) at the same time on sun4v systems because of a resource conflict. Running either one alone is not affected by this issue.

*Workaround:* None.

[6458182]

### Hard Disk Details Missing in Locations Table For Sun Fire T1000

On dual-disk Sun Fire T1000 systems, the Locations Table Description entry for HDD1 appears as "--", rather than the correct "Hard Disk Drive (upper)".

*Workaround:* None.

[6475845]

### es-validate Command Sometimes Reports Erroneous Version on Agents

The `es-validate` command reports inconsistent version numbers between English and other language installations. Localization packages for the ELP Config-Reader add-on were not updated in this release because no change is needed for those packages since Sun Management Center 3.5.

*Workaround:* None.

[6331558]