



# Sun StorEdge™ Component Manager 2.1 Release Notes Addendum

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# Sun StorEdge™ Component Manager 2.1 Release Notes Addendum

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The *Sun StorEdge Component Manager 2.1 Release Notes Addendum* provides information related to use of the StorEdge Component Manager 2.1 in various languages.

This document contains important information about the installation and operation of the Sun StorEdge™ Component Manager 2.1 software. You should read this document before attempting to install or operate Sun StorEdge Component Manager 2.1 on a Sun StorEdge A5000, A5100, A5200 subsystem in addition to StorEdge T3 disk trays. (Unless a specific subsystem is uniquely identified, all supported subsystems are referred to as “A5x00” within this document. Also, the Sun StorEdge T3 disk tray may be referenced as the Sun StorEdge T300 disk tray in Component Manager documents and online help.)

Refer to the StorEdge Component Manager 2.1 Release Notes for the following information:

- Solaris Releases Supported
- Software Requirements
- Software Notes
- Known Limitations
- Documentation Issues

This addendum contains:

- CD Directory Paths for Documentation
- Required Patches
- Known Limitations
- Documentation Issues

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## CD Directory Paths for Documentation

The CD Directory paths for localized and English versions of the *Sun StorEdge Component Manager 2.1 Installation Guide* and the *Sun StorEdge Component Manager 2.1 User's Guide* are:

```
/cdrom/cdrom0/Component_Mgr/Docs/locale/xx
```

Where—*xx* is replaced with the respective locale path as listed in TABLE 1.

**TABLE 1** Localized CD Directory Paths

Locale	Path Change
English	C
French	fr
Japanese	ja
Korean	ko
Simplified Chinese	zh
Traditional Chinese	zh_TW

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## Required Patches

The following table lists the patches required for Solaris 2.6, Solaris 7, Solaris 8 or Microsoft NT operating environments (all patches must be at the specified level or higher). This list includes patches required for the Japanese and Simplified Chinese version and therefore supersedes the list in the *Sun StorEdge Component Manager 2.1 Release Notes*.

**TABLE 2** Component Manager Patch Requirements

Operating Environment	Required Patches for Component Manager <sup>1</sup>
Solaris 2.6	105181-19 105210-27 105284-31 105357-04 105490-07 105568-16 105633-36 105669-10 106040-13 107300-01 <sup>2</sup> 108091-03
Solaris 7	106541-10 106980-10 107332-02 <sup>2</sup> 107544-03 107636-03 107081-11 108376-03
Solaris 8	None
Microsoft Windows NT	None

1. The Component Manager installation script (`install_cm`) checks for these patches during the installation process, and will automatically install these patches if they are not already on your system.

2. This patch needs to be installed for Japanese, and Chinese locales only.

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## Known Limitations

The following are the known limitations for the Component Manager 2.1 release in addition to those listed in *Sun StorEdge Component Manager 2.1 Release Notes (806-4814-05)*:

- **Bug 4258824:** Unable to read Log Viewer, receiving `java.io.NotSerializable` exception.

When you attempt to launch the Log Viewer, the following error message may appear and prevent you from accessing Log Viewer messages:

```
Error while reading log file.
  Writing aborted by exception; java.io.NotSerializable:
com.sun.dae.components.alarm.remote_alarm.email.EmailRAHandler$1
```

Workaround 1:

Press the Next button, and the Log Viewer messages are displayed.

Workaround 2:

Remove the log file in `/var/opt/SUNWesm/log/Logging.log`. This will cause loss of all previous log entries.

- **Bug 4341844:** Time stamp field not in localized or international format.  
Time stamp field of Diagnostic table and diagnostic detail window are in English with USA format.
- **Bug 4343824:** Log message displays in English.  
Part of the log message which categorized NOTIFICATION OVERFLOW is in English.
- **Bug 4346400:** Line break character in UNIX format, not in NT format.  
Line break character in `enclMgr_rs_message_formats.cf` under `Drive:\install_path\etc\opt\SUNWesm\SUNWenc\etc\directory` is in UNIX format.  
NT requires both `0x0d` and `0x0a` for line breaks. NT user cannot easily edit this file using the standard text editor for NT for email notification.

Workaround:

- Use NT Wordpad, which understands the UNIX format, and the file is displayed correctly. Use NT Wordpad to edit the configuration file.
- Use Notepad. Go to the end of each line and change *localHost* to appropriate hostname as needed.

- **Bug 4349124:** Diagnostics tab screen fails to open.

When the Diagnostics tab is selected right after the Component Manager 2.1 Management Console screen is displayed, the Diagnostics tab screen fails to open. Intermittently a `Catch Exception` box is displayed.

- **Bug 4351537:** Localized text displays in some email notifications.

In some email notifications, translated text appears. All text in email notification should default to English.

- **Bug 4358174:** Error message text correction.

When a diagnostic (`Diag`) test is started on a T300 box, and the T300 box has a defective controller device, the following message is displayed in a dialog box:

```
T3hConstant.TRK_OPER_NOT_ALLOWED_AS_CTRLR_IS_DEFECTIVE
```

The following message should be displayed:

```
Operation not allowed as controller is defective
```

- **Bug 4355478:** Many `OK` and `Cancel` button labels on dialog boxes are not localized.

In the French and Simplified Chinese versions of Component Manager 2.1 for NT, many of the dialog box button labels for `OK` and `Cancel` are not localized and are displayed in English.

- **Bug 4359461:** The `Find` button label of the search field in online help is not localized.

In the online help for French and Simplified Chinese versions of Component Manager 2.1 for NT, the search input field button label for `Find` is not localized and is displayed in English.

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## Documentation Issues

The following are issues in the Sun StorEdge Component Manager 2.1 documentation:

- Incorrect syntax for editing the Disk Tray `/etc/syslog.conf` file

In the English *Sun StorEdge Component Manager 2.1 Release Notes (806-4814-05)*, under “Configuring the Sun StorEdge T3 Disk Tray syslog for Component Manager”, sub-heading “Editing the Disk Tray `/etc/syslog.conf` File”, it instructs to add the following line to the bottom of the file:

```
# .info | http push
```

This adds a comment to the `syslog.conf` file, instead of the intended entry.

The entry should be:

- On the server, use a text editor to edit the `syslog.conf` file in the working directory.

Add the following line to the bottom of the file:

```
*.info | http push
```

- Incorrect syntax for adding Sun Management Center agent module package, SUNWesmon.

The *Sun StorEdge Component Manager 2.1 Installation Guide For the Solaris Operating Environment*, in the section “Adding the Sun Management Center Agent Module”, states:

If you plan to use the Sun Management Center with Component Manager, add the Sun Management Center agent module after installing Component Manager.

```
# pkgadd -d /cdrom/cdrom0/Component_Mgr/platform
```

Use `solaris_2.6` or `solaris_7` or `solaris_8` for *platform*.

The correct entry for adding the Sun Management Center agent module package, SUNWesmon, is:

```
# pkgadd -d /cdrom/cdrom0/Component_Mgr/platform/Packages/
```



- Missing patch reference for using Component Manager 2.1 with Sun StorEdge A5x00 on Solaris 2.6.

In the *Sun StorEdge Component Manager 2.1 Release Notes*, under “Patches for Using Component Manager with the Sun StorEdge A5x00 Enclosures”, the directions read:

To use Component Manager with the Sun StorEdge A5x00, you must manually install patch 107473-04 (or later).

The correct directions are:

To use Component Manager with the Sun StorEdge A5x00, you must manually install patch 105375-20 for Solaris 2.6 and patch 107473-04 for Solaris 7.

