



Sun™ Management Center 3.0 Supplement for the Sun Fire™ B1600

Release Notes

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Release Notes

This document contains additional information to supplement the *Sun Management Center 3.0 Supplement for the Sun Fire B1600* (part no. 817-1011-10). Do not use it with any other version of the document.

Bugs

The following bugs were known at the time of publication.

4496774

- **Creation of composite object results in incorrect hierarchy.**

When supporting two or more shelves, using the `Edit->Create Object` menu option to create a composite B1600 object will result in an incorrect hierarchy of objects being constructed. A correct hierarchy should be constructed by performing a discovery request targetted at the main agent running on the platform agent server.

This bug is planned to be rectified in patch number 110938-12, or higher for Solaris 8 and Solaris 9 for Sun Management Center 3.0 at General Availability.

4751460

- **Sun Management Center agent may terminate unexpectedly.**

To rectify this bug, install the following patch:

- Patch number 110938-10 or higher for Solaris 8 and Solaris 9 for Sun Management Center 3.0 at General Availability.

4805054

- **The Sun Fire B1600 platform agent does not restart after a reboot.**

When the server hosting any B1600 platform agents is rebooted the platform agents must be manually restarted by performing `es-stop -A` followed by `es-start -A`.

This bug is planned to be rectified in patch number 110938-12, or higher for Solaris 8 and Solaris 9 for Sun Management Center 3.0 at General Availability.

4813966

- **PSUs marked as eligible for removal are missing from the management model.**

If you use the `removefru` command at the system controller console to mark a PSU field replaceable unit (FRU) as ready for removal, the management proxy will not show the presence of the PSU (in a ready to remove state) in the chassis and an event is sent to indicate its removal despite its physical presence.

If the PSU has been prepared for removal by `removefru` but not physically removed, powering on the PSU with the `poweron` command will result in the PSU reappearing in the model.

4814318

- **The proxy does not reconnect after a long management network connection break.**

When the management proxy, communicating with a Sun Fire B1600 shelf via the network, has its network connection removed for a period of ten minutes or more and is then physically reconnected, the management proxy is no longer able to communicate with the shelf.

To re-establish the connection, you must cause the system controller to generate an event to the proxy. This is most easily achieved by toggling the Locator Service Indicator from the system controller command line, as follows:

```
SC>showlocator  
SC>setlocator on/off
```

4806948

- **Blade and fan status is reported as OK after a blade CPU fan failure.**

When a CPU fan fails on a Sun Fire B100s blade, the status of the fan is reported as OK and the blade fault status is not updated. Both should report an error status.

An alarm is correctly generated to signal the failure of the fan.

4807784

- **PSU and SCC fan tachometer status is reported as Error when the Threshold is crossed.**

When a fan fails on a PSU or SCC, and the monitored speed drops below a preset threshold, the status of the fan's tachometer sensor is reported as being in error. As it is the fan that has failed, rather than the tachometer, the status of the latter should be OK. The status of the fan is reported correctly.

4815738

- **The system controller and OBP FLASH memory sizes are reported as 16Kbytes.**

The platform hardware monitoring model reports the system controller and Sun Fire B100s blade OBP FLASH capacities as 16Kbytes. These values are incorrect and should be ignored.