



# Sun Fire™ V210 and V240 Servers Product Notes

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Sun Microsystems, Inc.  
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# Sun Fire V210 and V240 Servers Product Notes

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The *Sun Fire V210 and V240 Servers Product Notes* (819-4205-10) contains late-breaking information about changes to the Sun Fire™ V210 and V240 servers and to the documentation supporting the servers that became known after the product documentation set was published.

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## Solaris OS Support

The Sun Fire V210 and V240 servers are supported by the Solaris™ Operating System beginning with:

- Solaris 8 OS HW 07/03 and software patch 109885-15

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**Note** – Software patch 109885-15 is required for Solaris 8 HW 07/03.

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- Solaris 9 OS 12/03
- Solaris 10 OS 03/05

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**Note** – Always check the Sun™ web site for compatible operating system software, firmware, and software patches.

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# OpenBoot Diagnostic Errors

When `diag-script` is set to `all`, the following error message might occur at reset or power up:

## CODE EXAMPLE 1 `diag-script` Error Output Message

```
ERROR: pci14e4 Misc Local Control register
SUMMARY: Obs=0x00000000 Exp=0x00010000 XOR=0x00010000 AND-Mask=
0x01ffe808 Addr=0xfedae808
DEVICE: /pci@1f,700000/network@2,1
SUBTEST: selftest:reg-test:gen-regs-test:bcm-gen-misc-loc-cntl-
test
MACHINE: Sun Fire V210
SERIAL#: 664XXXXX
DATE: 11/08/2005 23:45:30 GMT
CONTROLS:diag-level=max test-args=
/pci@1f,700000/network@2,1 selftest failed, return code = 1
```

If this OpenBoot™ Diagnostic error occurs, perform the following procedure to clear the error:

1. At the system `ok` prompt clear the Automatic Recovery System (ASR) type:

```
ok asr-clear
```

2. Set the `diag-script` to normal type:

```
ok setenv diag-script normal
```

3. Reset the system type:

```
ok reset-all
```

# How to Get Technical Support

If you have technical questions about this product that are not answered in this product note, see [TABLE 1](#).

**TABLE 1** Useful Sun Technical Support Web Sites and Phone Numbers

<b>Sun Fire V210 and V240 Documents and Support Resources</b>	<b>URL or Telephone Number</b>
Sun Fire V210 and V240 servers documents	<a href="http://www.sun.com/documentation/">http://www.sun.com/documentation/</a>
Find Solaris and other software documents here. This is also an alternative web site for some Sun Fire V210 and V240 servers documents. This web site has full search capabilities.	<a href="http://docs.sun.com/">http://docs.sun.com/</a>
Warranty and Contract Support contacts. Links to other service tools.	<a href="http://www.sun.com/service/">http://www.sun.com/service/</a>
Discussion and diagnostics forums.	<a href="http://supportforum.sun.com/">http://supportforum.sun.com/</a>
Technical Support, diagnostic tools, and alerts for all Sun products.	<a href="http://www.sun.com/support">http://www.sun.com/support</a> <a href="http://www.sun.com/bigadmin/">http://www.sun.com/bigadmin/</a>
SunSolve <sup>SM</sup> : Contains links to software patches. Lists some system specifications, diagnostics, maintenance information, and other tools.	<a href="http://sunsolve.sun.com/">http://sunsolve.sun.com/</a>
SunService <sup>SM</sup> phone numbers (USA only).	1-800-872-4786 (1-800-USA-4Sun) Select Option 1
This web site lists international telephone numbers for SunService.	<a href="http://www.sun.com/servicesolutions/">http://www.sun.com/servicesolutions/</a>

