

## 7238 - XLV fixes for IRIX 6.5.28

Published 01/07/2011

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### 1. Patch\_SG0007238\_Release\_Note

This release note describes patch SG0007238 to IRIX 6.5.28.

#### 1.1 Supported\_Hardware\_Platforms

This patch contains bug fixes for all platforms supported by IRIX 6.5.28. The software cannot be installed on other configurations.

#### 1.2 Supported\_Software\_Platforms

This patch contains bug fixes for the XLV volume manager on a system running IRIX 6.5.28 (version 1289624220). The software cannot be installed on other configurations.

#### 1.3 Bugs\_Fixed\_by\_Patch\_SG0007238

This patch contains fixes for the following bugs in IRIX 6.5.28. Bug numbers from Silicon Graphics bug tracking system are included for reference.

#### Patch 7238:

##### Fixes:

Bug #1011159-panic in xlv\_attr\_get(). Argument validation is improved for an XLV-specific system call to prevent an application from inducing a panic. This problem only exists on systems with XLV volumes configured.

#### 1.4 Subsystems\_Included\_in\_Patch\_SG0007238

This patch release includes these subsystems:

```
+o patchSG0007238.eoe_sw.xlv
```

#### 1.5 Installation\_Instructions

Because you want to install only the patches for problems you have encountered, patch software is not installed by default. After reading the descriptions of the bugs fixed in this patch (see Section 1.3), determine the patches that meet your specific needs.

If, after reading Sections 1.1 and 1.2 of these release notes, you are unsure whether your hardware and software meet the requirements for installing a particular patch, run `inst`. The `inst` program does not allow you to install patches that are incompatible with your hardware or

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software.

Patch software is installed like any other Silicon Graphics software product. Follow the instructions in your Software Installation Administrator's Guide to bring up the miniroot form of the software installation tools.

Follow these steps to select a patch for installation:

1. At the `Inst>` prompt, type

```
install patchSGxxxxxxx
```

where `xxxxxxx` is the patch number.

2. Initiate the installation sequence. Type

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Inst> go

- You may find that two patches have been marked as incompatible. (The installation tools reject an installation request if an incompatibility is detected.) If this occurs, you must deselect one of the patches.

Inst> keep patchSGxxxxxxx

where xxxxxxx is the patch number.

- After completing the installation process, exit the inst program by typing

Inst> quit

#### 1.6 Patch\_Removal\_Instructions

To remove a patch, use the versions remove command as you would for any other software subsystem. The removal process reinstates the original version of software unless you have specifically removed the patch history from your system.

```
versions remove patchSGxxxxxxx
```

where xxxxxxx is the patch number.

To keep a patch but increase your disk space, use the versions removehist command to remove the patch history.

```
versions removehist patchSGxxxxxxx
```

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where xxxxxxx is the patch number.

#### 1.7 Known\_Problems

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Lineage for Patch 7238

0: 7238  
+1: 6532

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Name	Patch Size	Date Created	Checksum type	Checksum	Format
patch7238.tar	370 KiB	2015-09-11	sha1	a8172d4a546f276f6efac98463035d952efbeaf2	<a href="#">HTTPS</a> <a href="#">FTP</a>

#### Additional Details

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