

## 7241 - XLV fixes for IRIX 6.5.30

Published 01/07/2011

- 1 -

### 1. Patch\_SG0007241\_Release\_Note

This release note describes patch SG0007241 to IRIX 6.5.30.

#### 1.1 Supported\_Hardware\_Platforms

This patch contains bug fixes for all platforms supported by IRIX 6.5.30. 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 6.5.30 (version 1289662620). The software cannot be installed on other configurations.

#### 1.3 Bugs\_Fixed\_by\_Patch\_SG0007241

This patch contains fixes for the following bugs in IRIX 6.5.30. Bug numbers from Silicon Graphics bug tracking system are included for reference.

#### Patch 7241:

##### 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\_SG0007241

This patch release includes these subsystems:

```
+o patchSG0007241.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

- 2 -

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

[Back to top](#)

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
```

- 3 -

where xxxxxxx is the patch number.

#### 1.7 Known Problems

-----  
Lineage for Patch 7241

-----  
0: 7241  
+1: 6532

#### Disclaimer

For additional information regarding this answer, contact your local service representative or Customer Support Center. This information is available to SGI customers ONLY for their convenience and private use. The information is provided "as is" without any warranty.

#### Trademark Information

Silicon Graphics, SGI, and the SGI logo are trademarks or registered trademarks of Silicon Graphics International Corp. in the United States and/or other countries worldwide. For additional information for other SGI trademarks mentioned herein, refer to the [Trademark Information](#) page.

All other trademarks mentioned herein are the property of their respective owners.

#### Download Section

Search here!		# of records: 1				Format	
Name	Patch Size	Date Created	Checksum type	Checksum			
patch7241.tar	370 KIB	2015-09-11	sha1	5f8d6a703d432e5d6fb41c16311b89fae70f6367			<a href="#">HTTPS</a> <a href="#">FTP</a>

#### Additional Details

<b>Creation Date</b>	09/11/2015 07:32 PM
<b>Last modification</b>	02/22/2016 11:27 AM
<b>Published Date</b>	01/07/2011
<b>Products</b>	<ul style="list-style-type: none"> <li>• Servers and Clusters</li> <li>• SGI Origin/Onyx</li> </ul>

[Back to top](#)

**Categories**

- Origin/Onyx Server
- Onyx Graphics
- Legacy Servers and Clusters
- SGI Challenge
- Software
- Legacy Software
- Operating Systems
- IRIX
- Workstations
- SGI Tezro
- O2
- Octane
- Downloads
- Patches