## OCTANE<sup>™</sup> and Origin<sup>™</sup> PCI Fibre Channel Option Board Software Information

### **Operating System and Required Patch Information**

The PCI Fibre Channel Option board requires the IRIX operating system version 6.4 for OCTANE, Origin, and Onyx2.

Use the command *uname -a* to check your operating system version.

From IRIX 6.3 and 6.4 Current Patches for October, 1997 (or later), install the patch set for Origin or OCTANE (as appropriate). These patches contain a consistent set of operating system bug fixes that include support for the PCI Fibre Channel option. This CD should not be installed on other systems.

### **Patch Installation Information**

Install the patch using a CD-ROM drive attached to the OCTANE system, or from a CD-ROM drive attached to a remote OCTANE system.

### Installing From a CD-ROM Drive Attached to the OCTANE System

- 1. Insert the CD in the CD-ROM drive.
- 2. Double-click on the CD-ROM icon on the desktop.
- 3. A README displays with a set of instructions. Click *Dismiss* when you are done reading them.
- 4. Software Manager brings up a dialog and prompts you to choose from the list of patch sets. Make your selection and click *Lookup*. For example, choose /CDROM/dist/6.4\_OCTANE and click *Lookup*.
- 5. A second dialogue displays that describes an optional script designed to select the appropriate patches for installation. Click *OK* to run the script.

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- 6. Click Customize Installation.
- 7. If the *Conflicts* button is highlighted, click it to resolve any conflicts.
- 8. Click the *Start* button within Software Manager to install patches.
- 9. When the installation is complete, choose Quit from the File menu.
- 10. From the Toolchest, choose System > Restart System. A caution box appears. Click *OK*.

If you need to refer to the README file, click the *Lookup* button.

# Installing From a CD-ROM Drive Attached to a Remote OCTANE System

- 1. Insert the CD in the remote OCTANE CD-ROM drive.
- 2. From the local Toolchest > System, choose Software Manager.
- 3. In the Available Software field, type system name:/CDROM/dist.
- 4. Go to step 4 above and continue.

### Installing From a CD-ROM Drive Attached to an Origin System

1. As root, enter the following (assuming the CD-ROM is mounted on /CDROM):

```
# inst -f /CDROM/dist/patch_set
```

where *patch\_set* is the appropriate platform and operating system combination for your system. For example

- # inst -f /CDROM/dist/6.4\_Origin200\_Origin2000\_Onyx2+OCTANE
- 2. To view the list of patches and run the script to help select patches for installation, type:

```
inst> list
```

3. Inst displays a description of an optional script designed to select the appropriate patches for installation. Execute the optional installation startup script by typing:

```
Install A
```

4. Resolve any conflicts using the *conflicts* command and begin the installation:

```
inst> go
```

### **Special Note for Origin Customers:**

If your system is an Origin2000 or Origin200, you can determine which patch set to use above by running the command:

# uname -R

If the output from the command is:

6.4 S2MP

then you are running IRIX 6.4 for Origin200, Origin2000, and Onyx2IR, and none of these patch sets apply to your release of software.

If the output from the command is:

6.4 S2MP+OCTANE

then you are running IRIX 6.4 for Origin, Onyx2, and OCTANE and should use the distribution directory of 6.4\_Origin200\_Origin2000\_Onyx2+OCTANE.

If the output is neither 6.4 S2MP nor 6.4 S2MP+OCTANE, then these patch sets do not apply to your Origin or Onyx2 system. Contact your local support provider for further assistance.

### **Release Notes**

Detailed information about the software is found in release notes on the software CDs. To view the release notes for patches, follow these instructions:

On OCTANE systems:

- 1. From the Toolchest > Desktop, open a UNIX shell.
- At the prompt, type cd /CDROM
- 3. At the prompt, type CDgrelnotes
- 4. At the prompt, type more README

On Origin systems:

- 1. At the prompt, type cd /CDROM
- 2. At the prompt, type: CDrelnotes
- 3. At the prompt, type more README

### **Product Support**

For any questions concerning installation or use of software, contact your authorized service provider.