sgi™

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Dear SGI Customer,

The following instructions allow you to rebuild your SGI-750 system disk if the need should arise. This document provides both the basic steps and a detailed step-by-step procedure.

Basic Steps:

1. Reload the Linux operating system, configuring it appropriately.

2. Install the SCSL library.

3. Install the NAG tools, which require both the GCC-3.0 development environment and the SCSL library to be present.

> Please note: You must run the install script from NAG on an X Window System screen and not from the console.

Step-by-step Installation:

1. Install the RedHat 7.1 operating system as follows:

   a. Insert the RedHat 7.1 CD-1 into the CDROM drive.

   b. Bring the system to the EFI shell.

   c. Change to the CDROM filesystem, as follows:

      cd fs1

   d. Execute the RedHat installation program, elilo.

   e. Configure and install the operating system, as desired.

SGI
1600 Amphitheatre Pkwy.
Mountain View
CA 94043-1351
Tel 650.960.1980

2. Install the SCSL library, as follows:

   a. Insert the SCSL CD and mount it, as follows:

      mount /mnt/cdrom

   b. As root, change to the cdrom directory and run the following install script:

      ```
      su
      cd /mnt/cdrom
      rpm -i *.rpm
      ```

3. Install the NAG tools, as follows:

   a. Insert the NAG CD and mount it, as follows:

      mount /mnt/cdrom

   b. As root, change to the cdrom directory and run the following install script:

      ```
      su
      cd /mnt/cdrom
      ./install
      ```

   c. Choose the products to install.

   d. Confirm the end user license agreement by typing the following command:

      nag_register

      Follow the directions given.

   e. Run the following command:

      lmutil hostid

   f. Install the requested software.

   g. When the license key arrives, install it in the proper location.

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