

ADDITIONAL INFORMATION FOR INSTALLING MAESTRO 1.9.1 ON HEWLETT-PACKARD WORKSTATIONS

NOTE 1: Despite the minimum hardware requirement for a 24-bit graphics sub-system, some users of Maestro Version 1.7 were able to run Maestro with an 8-bit graphics sub-system. However, to run Version 1.9.1, you will absolutely need to conform to the requirement for 24-bit graphics. **DO NOT INSTALL** Version 1.9.1 if your system does not meet the minimum hardware requirements.

NOTE 2: Maestro Version 1.9.1 will not run successfully on HP-UX 11.0

Installing Maestro on an HP system requires completing additional tasks after you have completed the normal installation and licensing described in the Installation Instructions provided with the software.

Maestro's installation program copies the following shared libraries into the <installpath>/lib directory.

libInventor.sl	libGLU.sl
libInventorXt.sl	libGL.sl
libimage.sl	libGLw.sl

To complete the installation process, you create two new directories and copy three libraries into each directory. Follow these steps to accomplish these tasks:

STEP ONE: Create Directories

As root, from the <installpath>/lib directory:

1. Create the directory /usr/TGS/oiv_2.4/lib by typing:
 ➡ **mkdir -p /usr/TGS/oiv_2.4/lib <Enter>.**
2. Create the directory /usr/TGS/ogl_1.0-5/lib by typing:
 ➡ **mkdir -p /usr/TGS/ogl_1.0-5/lib <Enter>.**

STEP TWO: Copy Shared Libraries

Continuing as root, from the <installpath>/lib directory:

1. Copy the shared libraries libInventor.sl, libInventorXt.sl, and libimage.sl into the /usr/TGS/oiv_2.4/lib directory by typing:
 ➡ **cp libi* /usr/TGS/oiv_2.4/lib <Enter>**, then
 ➡ **cp libI* /usr/TGS/oiv_2.4/lib <Enter>**
2. Copy the shared libraries libGLU.sl, libGL.sl, and libGLw.sl into the /usr/TGS/ogl_1.0-5/lib directory by typing:
 ➡ **cp libGL* /usr/TGS/ogl_1.0-5/lib <Enter>**

Do not delete the original files from the <installpath>/lib directory.

STEP THREE: Check Permissions

Again continuing as root, from the <installpath>/lib directory:

1. Ensure permissions for the six copied files in both directories are set to Read and Execute for all users (r-x r-x r-x) by typing:

```
    ┌─▶ chmod 555 /usr/TGS/oiv_2.4/lib/* <Enter>, then
```

```
    ┌─▶ chmod 555 /usr/TGS/ogl_1.0-5/lib/* <Enter>
```

At this point, installation is complete.

STEP FOUR: Start Maestro

After logging out as root and back in as the Maestro user, start Maestro as described in the Maestro User Guide.