

## Zeni Download and Installation Instructions

1. Download the latest version of the software – instructions provided separately by email.
2. ‘su root’

**Note:** If you are installing the software for the first time, skip to step 6.

3. Shutdown the Zeni license server:

```
‘<$ZENI_ROOT>/license/bin/lic_down’
```

4. Backup the old license file from ‘<\$ZENI\_ROOT>/license/etc/license’

5. Delete the old installation or save it as a backup. You cannot load a new version over an existing one.

6. Create a new Zeni installation folder, where the tools will be installed. For example, ‘/usr/local/zeni’

**Note:** You can now install the software at any location. We recommend calling the root folder zeni, and we also recommend creating a softlink from ‘usr/local/zeni’ that points to the actual installation folder, for backward compatibility purposes.

7. Copy the software and license file into a temporary directory. For example ‘/tmp/zeni’ - untar the software for the specific platform you are running. Rename the license file to ‘license.dat’ if needed, and run the utility ‘dos2unix’ on it to ensure compatibility on your system.

8. Start the installation from the temp directory by typing ‘./install’. Follow the prompts – we recommend using the custom or manual installation method, to make sure you can select the right options and enter everything correctly. Enter the correct installation path, and the license file name.

**Note:** If you are using a standalone license, the system will default to the correct internal ‘lo’ IP address. If you are using a network license, then the IP address of the license server must be added to the ‘<\$ZENI\_ROOT>/license/etc/lic\_server’ file.

10. Start the license server:

```
‘<$ZENI_ROOT>/license/bin/lic_start’
```

**Note:** This step can be automated during system startup. In RedHat Linux, add this path to the ‘/etc/rc.d/rc.local’ file, and the license server will automatically start each time the system is rebooted.

You can now logout from root.

11. Source the setup.csh or setup.bash files created during installation in the <\$ZENI\_ROOT> folder.

**Note:** This step can be automated during login. Add the command 'source <\$ZENI\_ROOT>/setup.csh' to your ~/.cshrc file.

12. Start Design Manager with the command 'dm&'. User manuals can be accessed through the Help menu, or by typing 'paid&' at the command prompt.

## Zeni License File Update Instructions

1. 'su root'
2. Shutdown the Zeni license server:  
'<\$ZENI\_ROOT>/license/bin/lic\_down'
3. Backup the old license file from '<\$ZENI\_ROOT>/license/etc/license'
4. Rename the license file to 'license.dat' if needed, and run the utility 'dos2unix' on it to ensure compatibility on your system. Copy the new license file to '<\$ZENI\_ROOT>/license/etc/license'.
5. Start the license server:  
'<\$ZENI\_ROOT>/license/bin/lic\_start'

You can now logout from root.