

IDL Installations

Windows

System Requirements

Disk space : at least 200 MB
Operating system : Windows XP
Network : Ethernet connection to use license server
Browser : Internet Explorer 5.0 or higher

Run the IDL Installer

Insert the IDL CD

If the Installer does not start automatically, select

Start --> Run

In the Run dialog type

x:\DEMO

where x is the name of your CD-ROM drive

click **OK**

Start the IDL installation process.

Click **Install IDL** from the IDL autorun program

Click **Next** to start the installation wizard

Accept the license agreement

View the IDL release notes. Click **Next**.

Complete the Customer Information Form

Your **User Name** (the name you log on with)

Your **Organization** (Physics)

Click **Next** to continue.

Select an installation option (full IDL application)

Choose the destination location.

In the Destination Location dialog, select the directory in which to install IDL. The default installation directory, which is \RSI on the disk on your computer with the greatest amount of free space, is displayed. To install IDL in a different location, click **Browse**. In the Choose Folder dialog, select an alternate location and click **OK**. RSI recommends that you select the RSI folder in whatever location you choose.

Click **Next** to accept the directory that is displayed.

Select the features to install.

In the Custom Setup dialog, the typical installation features are pre-selected and indicated by the hard drive symbol. DO NOT CHANGE ANYTHING.

Click **Next** to continue.

Begin the installation.

Select **Next** from the Start Copying Files dialog.

DO NOT run the license program.

Click **No**.

Configure Client to Access License Server

Access the System Control Panel.

Click **Start --> Control Panel**.

Select the Performance and Maintenance category.

Select the **System** icon.

Select the **Advanced** tab and
click the **Environment Variables** button.

Enter a new System variable. Click the **New** button below
the System Variables list.

- (1) In the **Variable** field, enter LM_LICENSE_FILE
- (2) In the **Value** field, enter LM_LICENSE_FILE

Save the Settings. Click **OK**, **OK**, and **OK**.

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Mac OSX

Operating System V10.3.x required

Create a file setting up your environment.

(1) If you upgraded from an earlier version of the operating system,
then you are probably using the **tcsh shell**.

Using your WEB BROWSER **download** the file tshrc.txt from the course
website. Put it at the **top-level** of your user directory.

Open a terminal window and issue the followin commands:

```
mv tshrc.txt .tshrc
```

Exit the terminal window

or

(2) If you started with a V10.3 operating system, then you are
probably using the **bash shell**.

Using your WEB BROWSER **download** the file profile.txt from the course
wesite. Put it at the **top-level** of your user directory.

Open a terminal window and issue the followin commands:

```
mv profile.txt .profile
```

Exit the terminal window

Installation of IDL

Install XCode (in Applications/Installers)

Install X11 V1.0 (on System CD #3 or on Web Site)

Install IDL 6.0 (on CD(from Professor Boccio) or on Web Site)

Double click the **IDL6.0_Installer** icon.

You need to be an ADMIN user.

When asked select a destination volume by **clicking** on
the appropriate disk icon

Click **Choose** to browse and choose as an installation
location the Application folder

Install