

## **WINDOWS USERS:**

### ***Downloading X-Win32 (For Maple)***

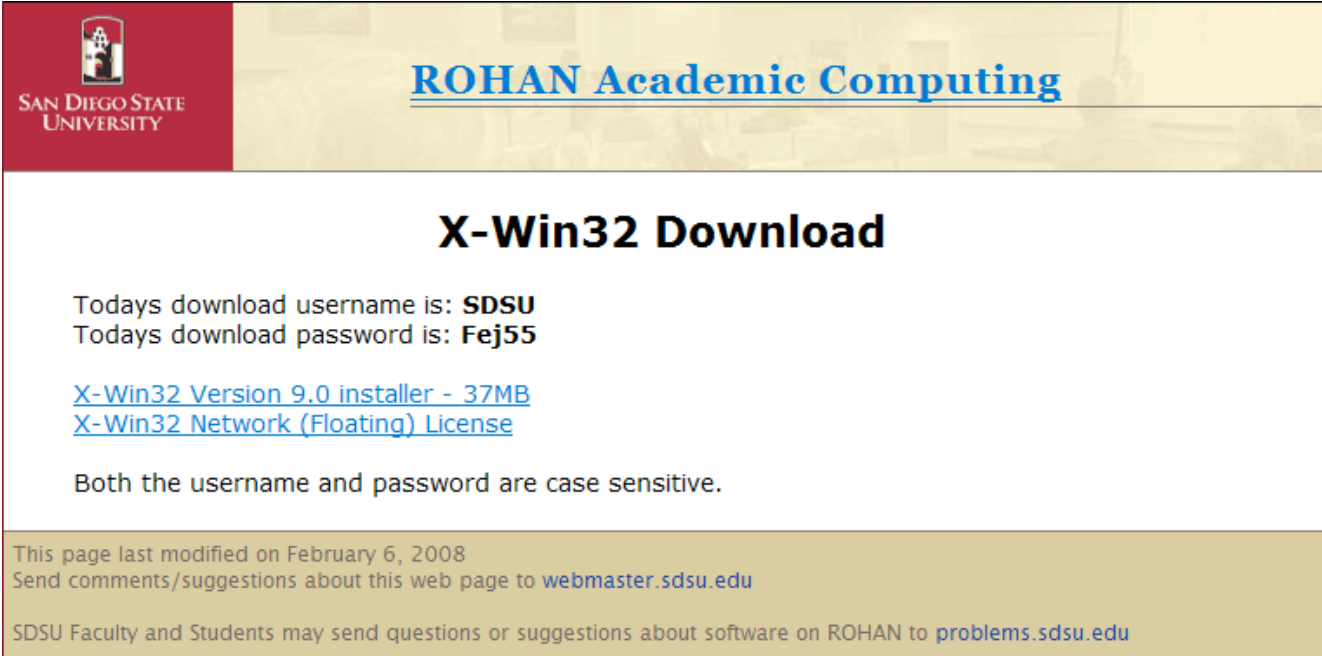
1. If you do not already have one, open up a Rohan account. See:


<http://www-rohan.sdsu.edu/newstudacct.shtml>

2. You need to configure, and then open, an X-Win32 session. If you do not have X-Win32 on your computer, you may download it from here:

<http://www-rohan.sdsu.edu/~download/xwin32.html>

3. Enter your Red ID and submit, a screen similar to below will show up. The user name and password will be randomly assigned.



  
SAN DIEGO STATE  
UNIVERSITY

## **ROHAN Academic Computing**

### **X-Win32 Download**

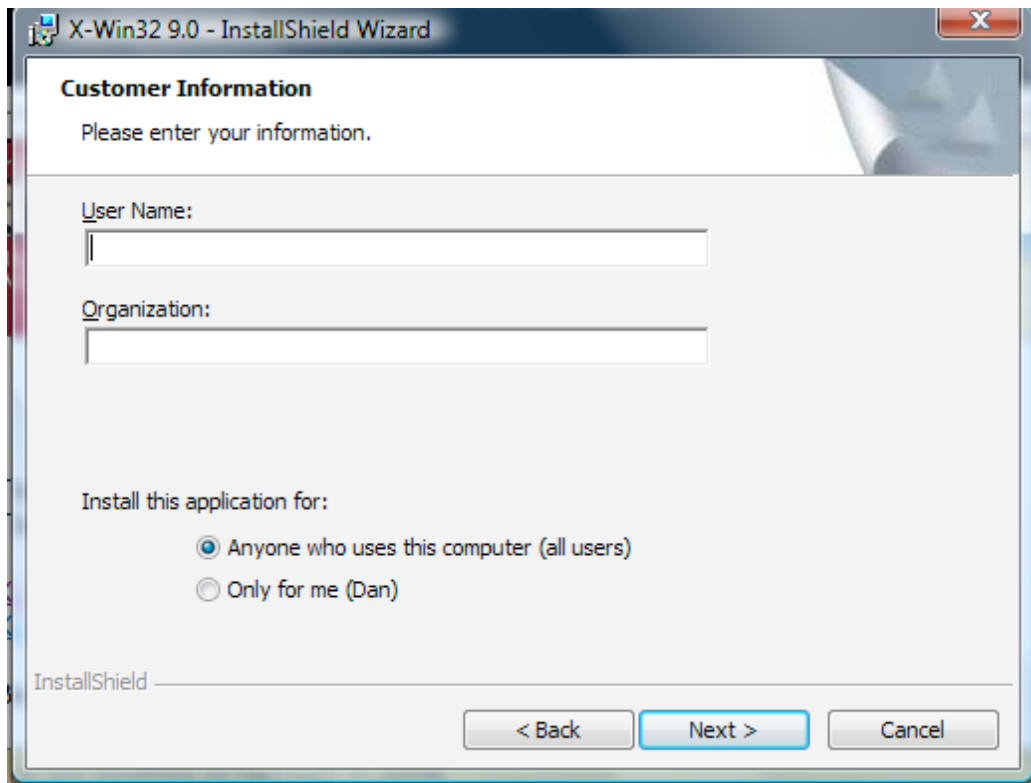
Today's download username is: **SDSU**  
Today's download password is: **Fej55**

[X-Win32 Version 9.0 installer - 37MB](#)  
[X-Win32 Network \(Floating\) License](#)

Both the username and password are case sensitive.

This page last modified on February 6, 2008  
Send comments/suggestions about this web page to [webmaster.sdsu.edu](mailto:webmaster.sdsu.edu)  
SDSU Faculty and Students may send questions or suggestions about software on ROHAN to [problems.sdsu.edu](mailto:problems.sdsu.edu)

4. Click on the “(Floating) License” link and keep this window open. You will need to copy and paste the text later on. Click on the link “X-Win32 Version 9.0 Installer – 37 MB” and go through the installation process. When prompted for a user name and organization, type in your rohan account name (without the @rohan.sdsu.edu) and type in Rohan for the organization. IMPORTANT: The default User Name ("College of Sciences") needs to be changed to your rohan account name, and Organization ("San Diego State University") needs to be changed to rohan.



5. Find the program in your computer's program list ("XWin-32") and launch it.

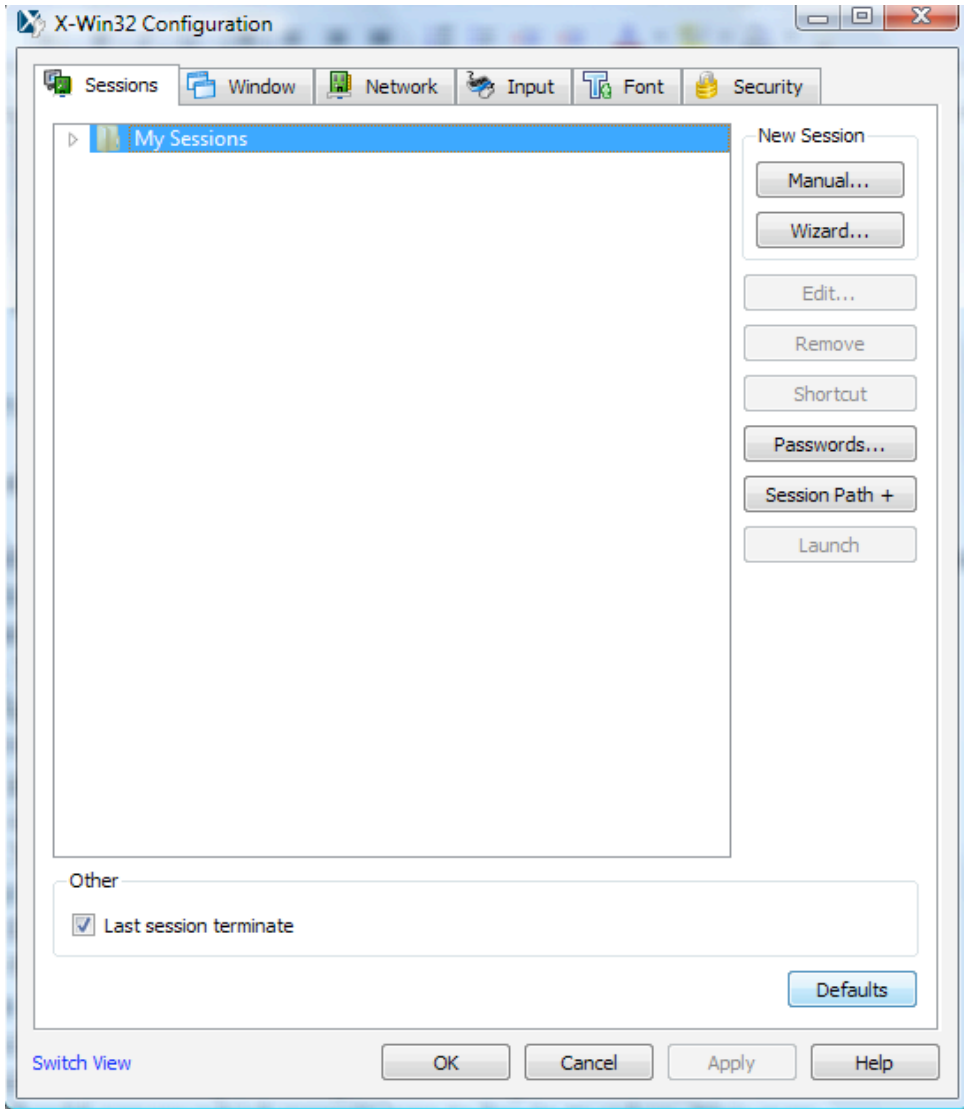
### ***Configuring X-Win32 (For Maple)***

1. After starting the program, a splash screen briefly appears (and disappears), but an X icon with a mini-monitor appears and remains in the system tray.



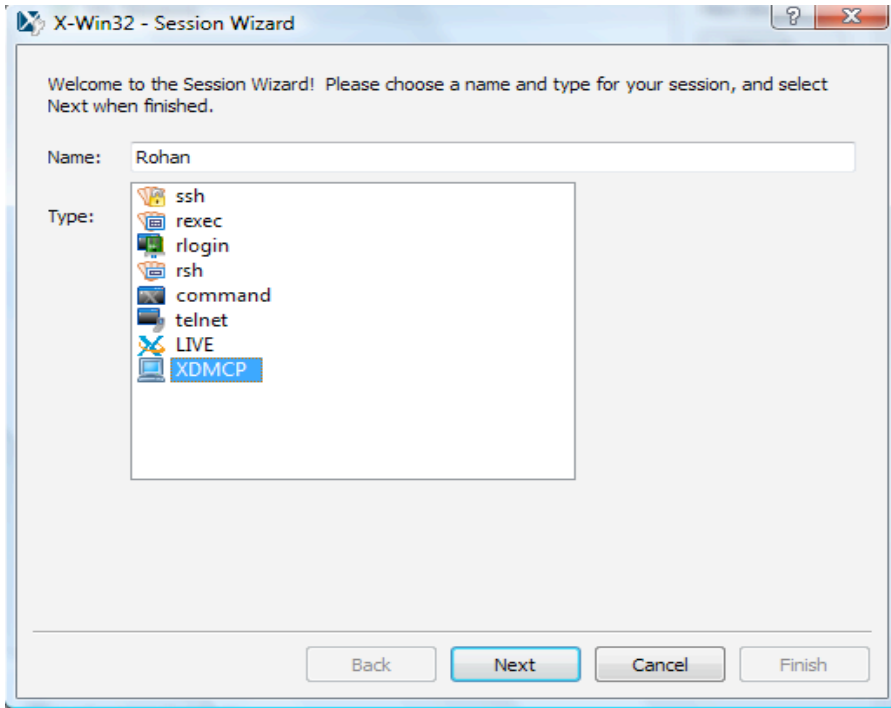
2. *If a Windows Security Alert appears, select unblock.*

3. You can bring up the configuration dialog by right clicking on the X icon in the system tray and selecting X-config. Alternatively, find the program X-Win32 in your computer's program list (from the start menu) and launch X-Config. The configuration panel will appear:



4. Click on “Wizard...” to begin the configuration process.

5. You will be prompted for a name and connection type. Type in Rohan as the name and XDMCP as your connection type.



6. Hit next. Then select Query as your XDMCP connection method.

7. You will be prompted for a host for the program to connect to. Type in: rohan.sdsu.edu

7. Click finish. You will be taken back to the main configuration screen with a new session named rohan. Close the configuration screen.

8. Close the X-Config program. (right click on the system tray and hit close)

### ***Using X-Win32 (for XMaple)***

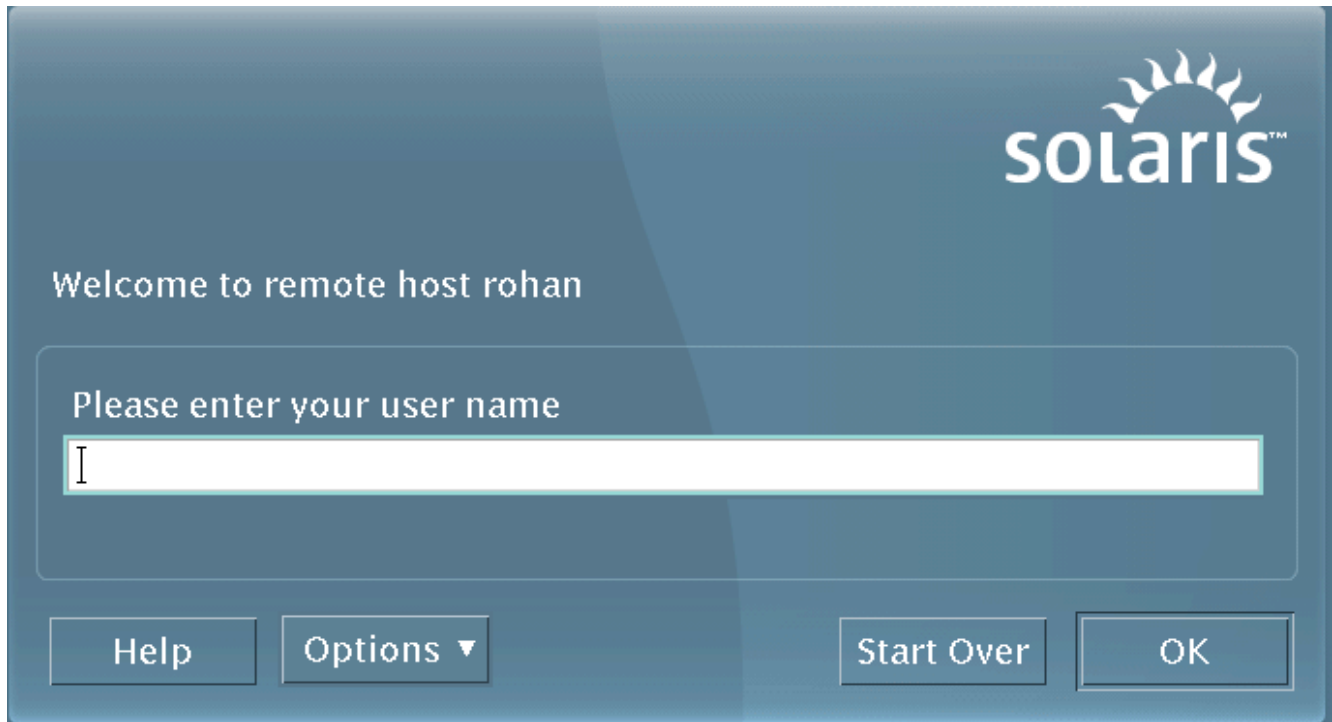
#### *Starting a Session*

1. Right click on the X-Win32 icon in the system tray (or choose this program from the Start menu). Choose “My Sessions” and select the session that you created (rohan). A window should appear which permits you to log in to rohan. This may take a moment, especially if you have other large programs running.

**It may request a license at this point. Just copy and paste the license from the link given on the original download page.**

**The License Wizard may ask for Network or Nodelocked: choose Network.**

2. You will be taken to a blue screen named Solaris requesting a user name and then a password. These will be the same as your rohan account user name (without the @rohan.sdsu.edu) and password. The password will stay invisible even when you type, just be sure to type in your normal password.



3. You will be taken to a new desktop which may be either KDE or Linux, depending on the configuration process. **In what follows we assume you choose KDE:**

4. To start Xmaple you have two choices:

a) From the KDE desktop, select the Konsole icon from the menu at the bottom part of the screen, and in the window that appears simply type in Xmaple after the rohan prompt;

or

b) From the KDE desktop, select the K icon (“Start Applications”) from the menu at the bottom part of the screen, then choose “run command”. Then type in Xmaple in the pop up field.

This will open up the Maple program.

Next time you need to use it just open X-Win 32, right click on the icon in the system tray, choose “My Sessions” and select the Rohan session. Then log in, and proceed from step 3 above.

## SAVING AND PRINTING

You can save your Maple files on to the rohan server via X-Win32. However, from X-Win32 you cannot print directly, nor save files to your local machine, nor copy and paste figures into other applications running on your machine (such as Word). The easy way to overcome this (and allow printing of your plots) is to simply use PrtScn (print screen). Alternatively, you save your plot in a format which your machine can handle (e.g. jpg or gif). To do this, while in a maple worksheet, click on a plot you created, then go to the plot -> export... submenu, and choose a format and file name.

You may also, if you wish, save your entire worksheet in HTML format (which will allow viewing and printing from your browser). To do this, in Maple choose File -> Export as -> HTML (with the “gif” option button selected in HTML export options page that appears).

Now you can email your file (from within X-Win32) to yourself as an attachment: First launch Kmail (another icon at the bottom of KDE desktop). Before being able to send mail for the first time, you must configure Kmail for sending mail. To do this, whilst in Kmail, you must go to Settings -> Configure Kmail... -> Network and click on “Add...” from the Sending tab; select the SMTP option button, click OK, then fill in the Name field (rohan) and the Host field (rohan.sdsu.edu). Click OK twice and you should be set to create a message to email the attachment to yourself.

*Documented By:*

Luis A. Cruz ([lcruz01@cs.fiu.edu](mailto:lcruz01@cs.fiu.edu))

*Application and User Support Group*

*Local modifications by:*

Marie Roch, SDSU

Daniel Khabinsky, SDSU

Mark Dunster, SDSU