

## Installing OPUS Software 07/10/14

This software is only to be installed on ISU-owned computers. Do not install this software on your personally owned computer.

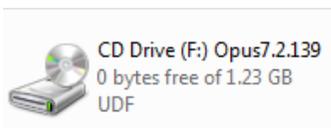
This software is ONLY to be used to process data acquired on the STA449F1 - Tensor37 FTIR instrument located in 1238 Hach Hall.

You may not copy, loan, or transfer this software to anyone else. Researchers wishing to load this software on an ISU-owned computer must obtain the USB flash drive from Steve Veysey, 1234 Hach Hall.

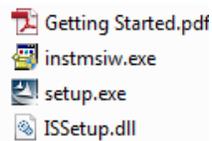
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***WARNING: You MUST be logged on as Administrator to ensure that all of the access rights are set correctly. It MAY NOT install correctly if you log on as a "user account created with administrator privileges".***

Insert the OPUS memory stick into a USB 2.0 or 3.0 port. It will show up in My Computer as a UDF CD drive labeled Opus7.2.139.



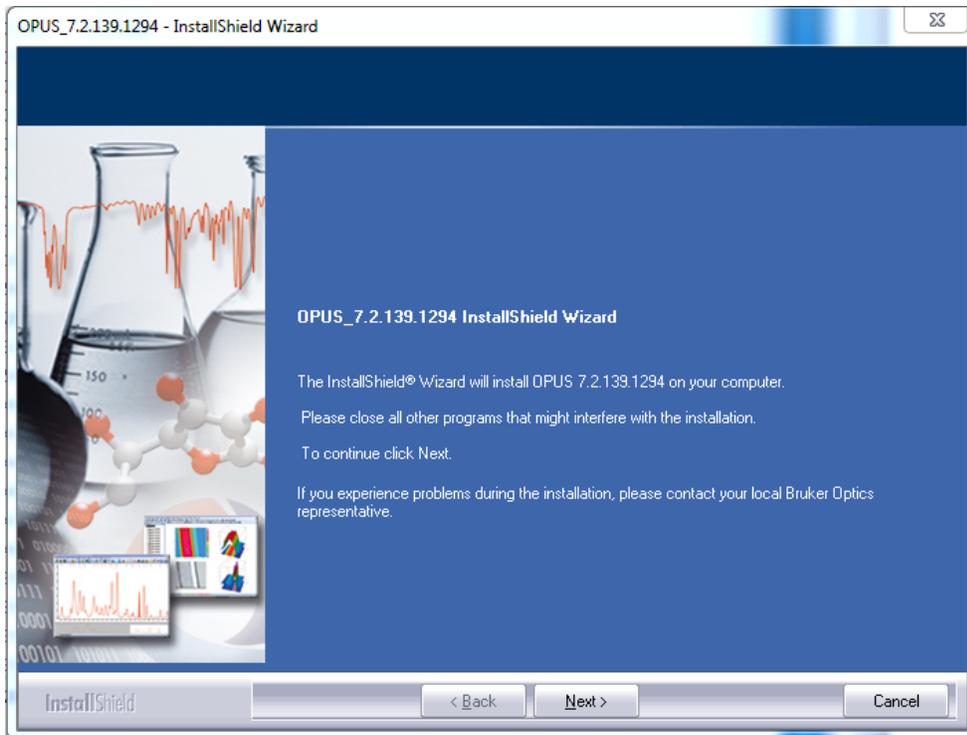
If Autorun fails to start, then double click on the drive icon. If it still doesn't start, then open the drive and select "setup.exe".



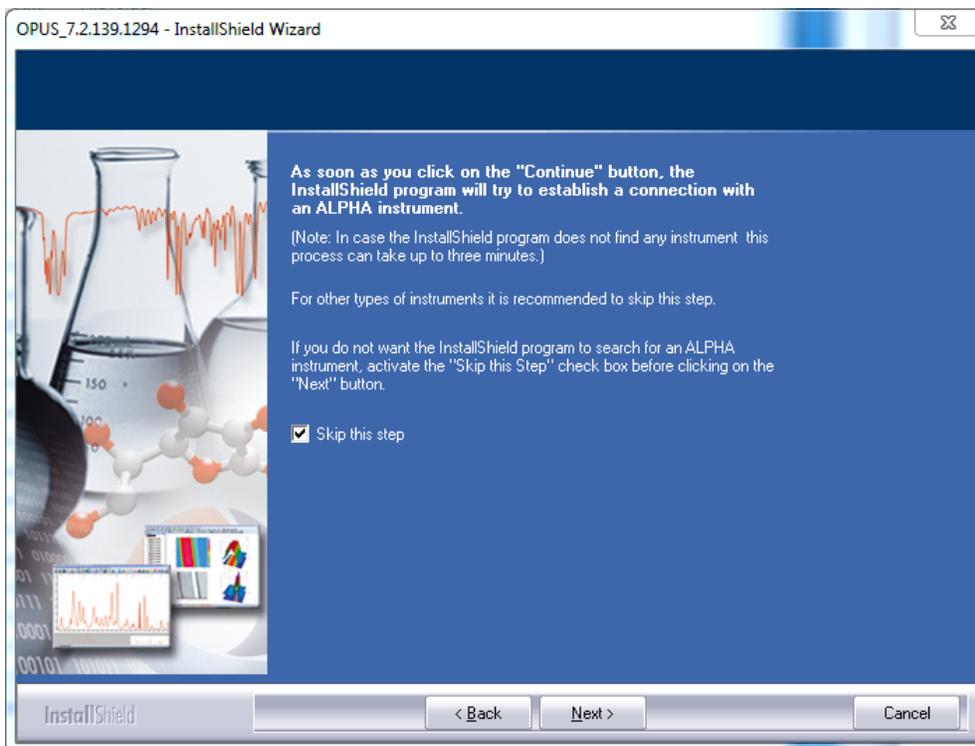
Choose the language. Click OK.



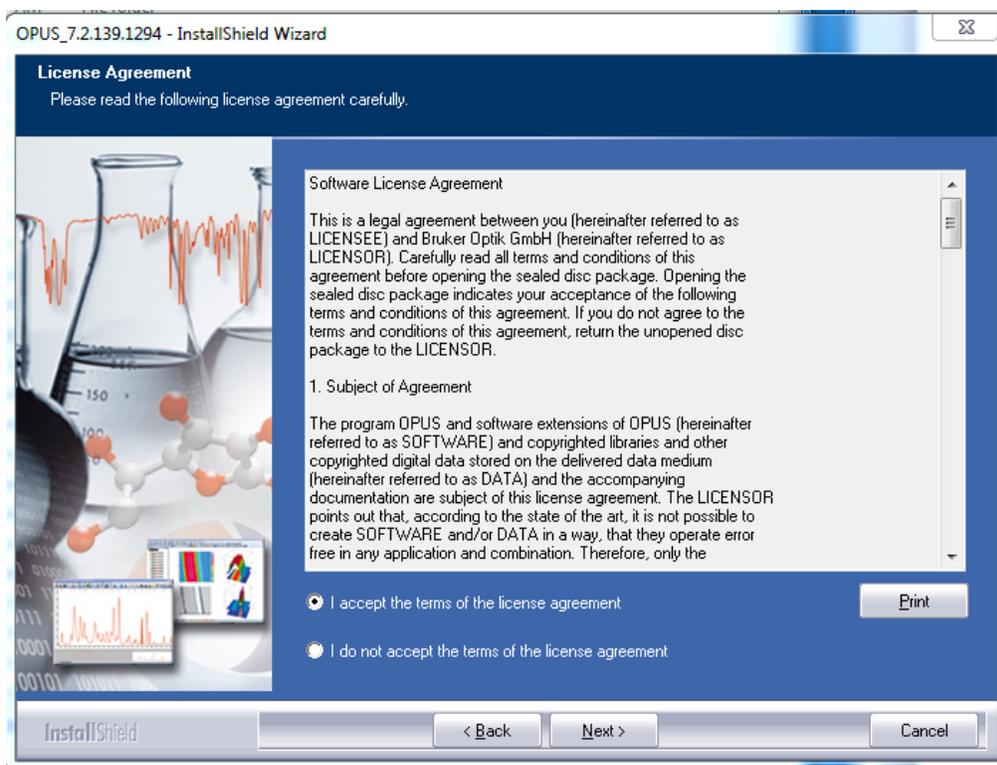
A screen will show briefly indicating that is installing the Install Wizard, then you will see the Install Wizard screen:



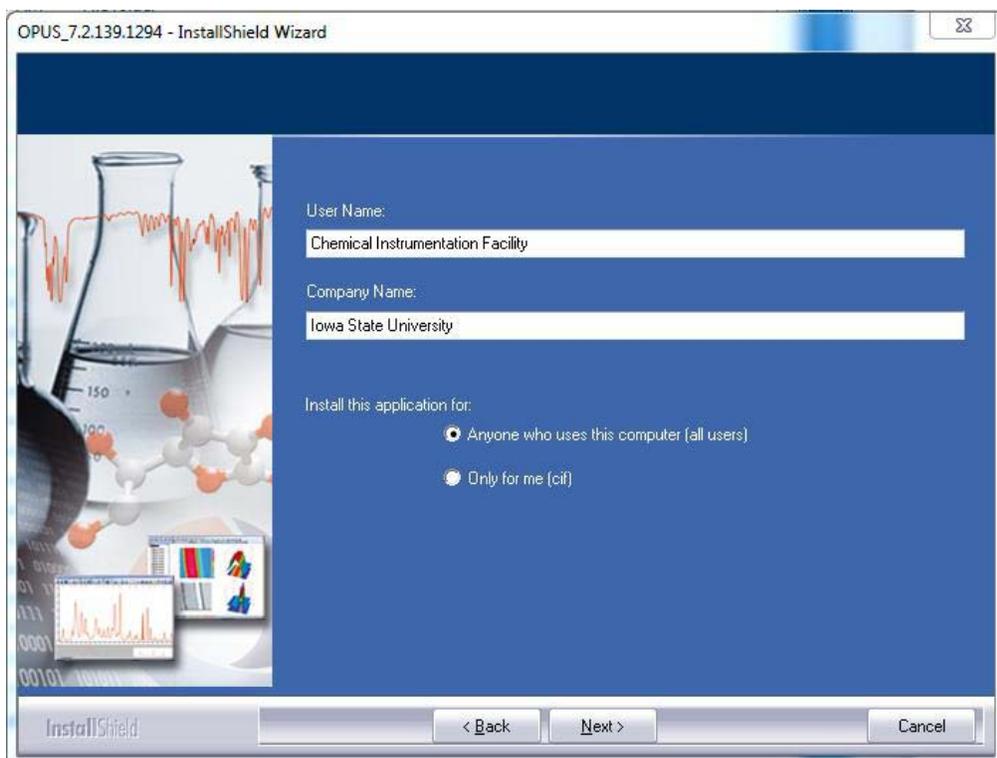
You will be asked about connection to an Alpha instrument. You MUST check “skip this step”.



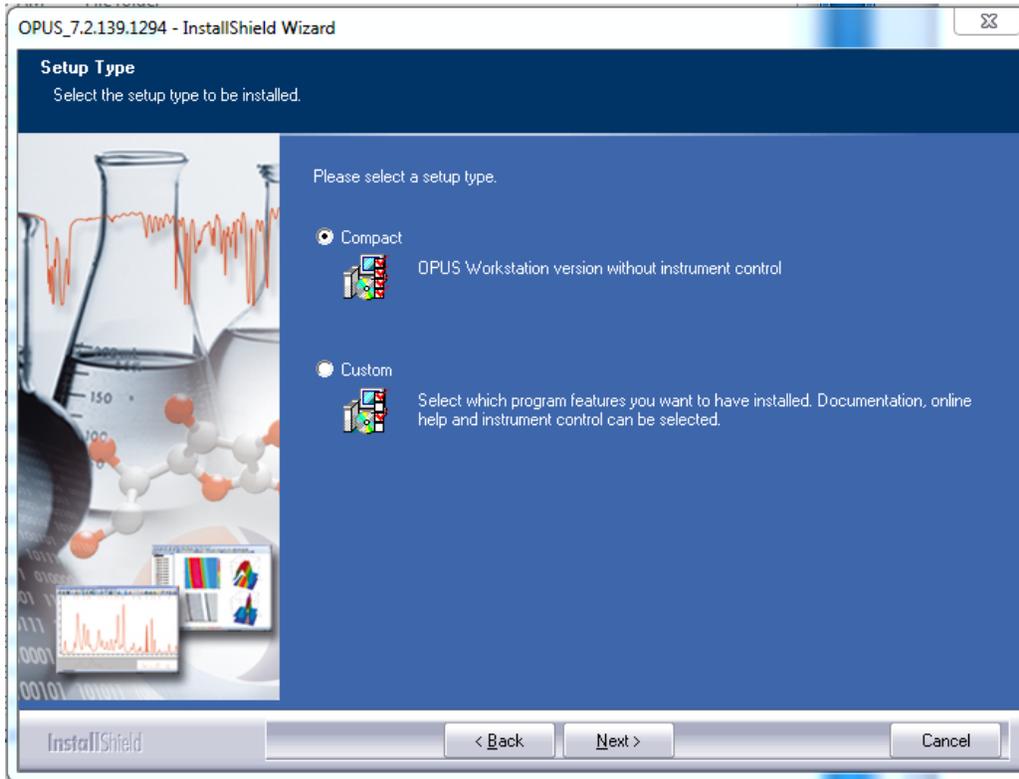
Accept the license agreement:



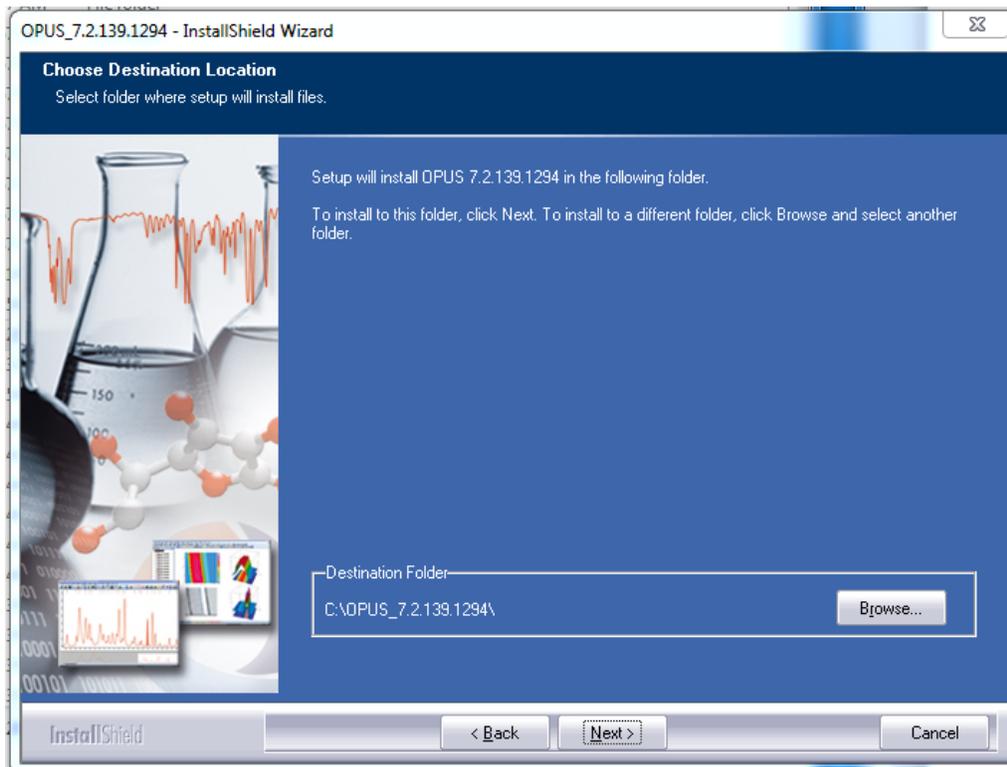
Type in the name of your department or group for “Username”, and type in ISU for the “Company name”. Be sure to select “Install application for anyone who uses the computer”.



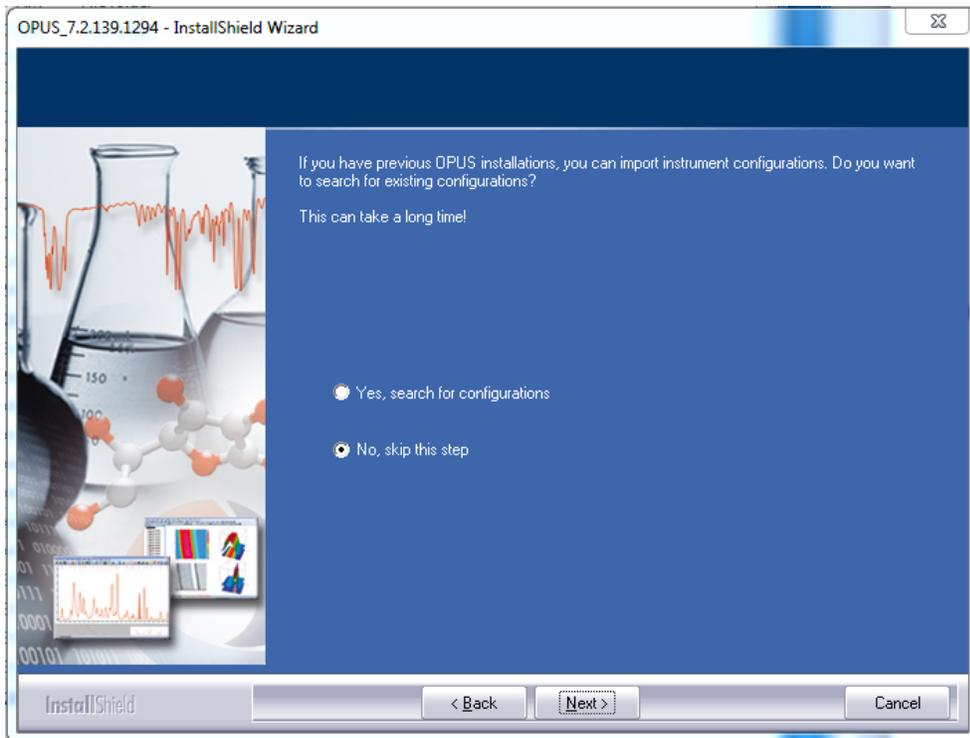
For Setup Type, choose “Compact – OPUS Workstation without instrument control”



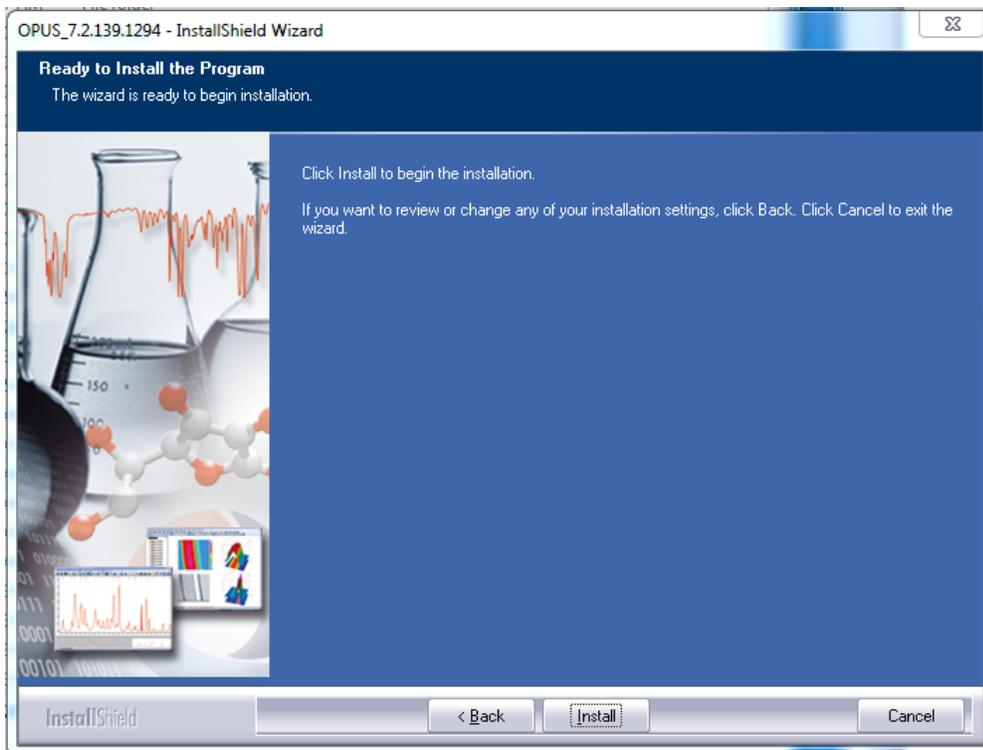
The default folder for the software is on the C: drive.



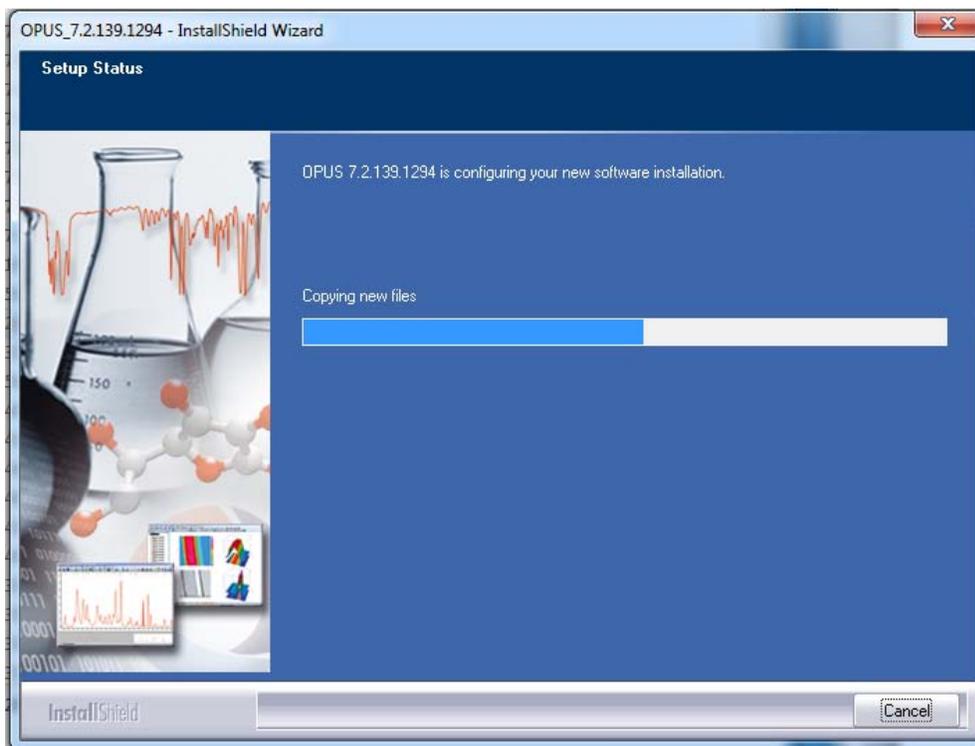
If OPUS was ever installed on the computer, make sure it has been completely uninstalled. In fact, you might need to cleanse the registry (regedit) to be sure that all previous references to OPUS are removed. Speak with your IT person if you believe you need to cleanse earlier versions of OPUS. Then you should be able to choose “No, skip this step”.



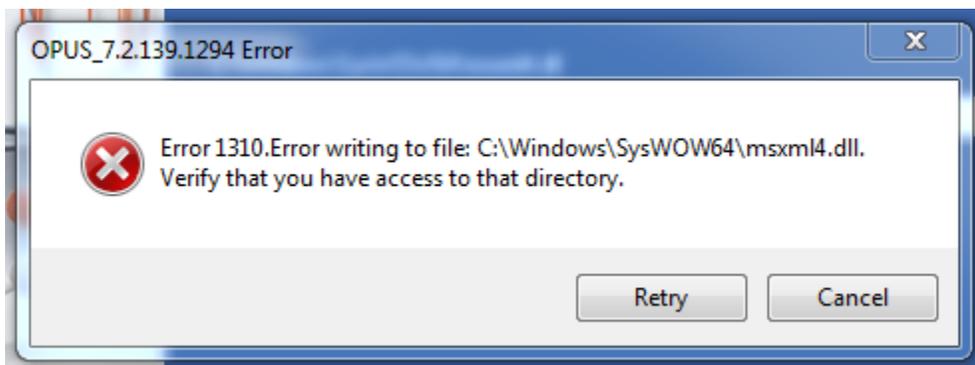
Click “Install” to start the installation.



It should take just a few minutes to install.



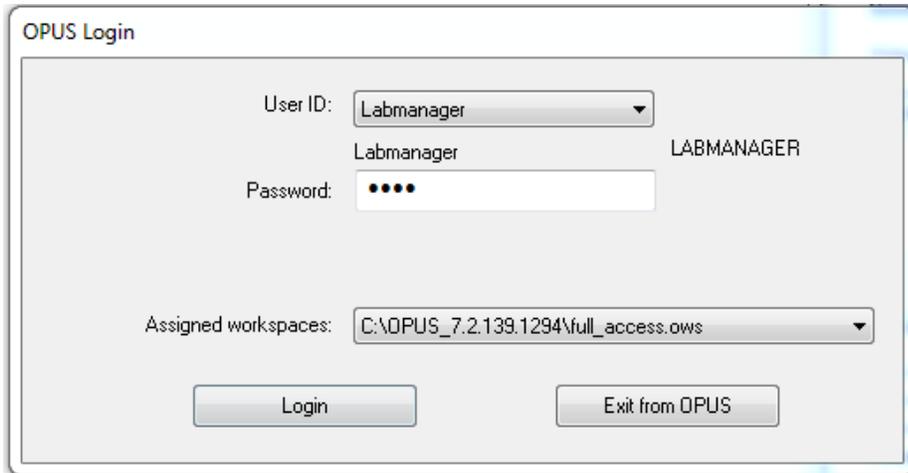
If the installation fails, you might see an error like:



This is generally a sign that file read/write permissions are not set correctly somewhere. The SIMPLEST way to avoid this is to do the installation while logged on as Administrator. A “user account created with administrator privileges” might not have some of the hidden access control rights necessary for the installation to complete successfully.

GOOD LUCK!

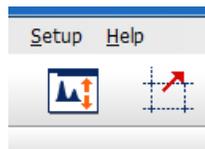
The first time you start OPUS you will be presented with a login screen. Login to the Labmanager account. The password is OPUS. Be sure to select “full\_access.ows” as the Workspace view.



You may be presented initially with a registration screen. However, if a license manager screen is presented, it will probably only list MENTOR as available software packages. Select OK.



In this case the software opens, but without the functionality you need. Use Setup -> Register OPUS to



open the registration screen.

Registration Dialog

Name:

Company:

Instrument serial number:

OPUS serial number:

OPUS package number:  -

Library serial number:  -

Key:

Dialog mode

Enter OPUS 5.5 or previous registration data

Enter OPUS 6.0 or later registration data

Unselect packages to be disabled

Available software packages and libraries:

Check Registration Data

OK Cancel Help

You will need to fill in the top entries EXACTLY as they are given to you when you pick up the software flash drive from Steve. Then click on “Check Registration Data”. The software should then find three valid packages, and the view will look like:

Registration Dialog

Name: TENSOR 37 SYSTEM

Company: Iowa State University

Instrument serial number: 411

OPUS serial number: 10638

OPUS package number: 10638 - 10638

Library serial number: 10638 - 10638

Key: 10638

Dialog mode

Enter OPUS 5.5 or previous registration data

Enter OPUS 6.0 or later registration data

Unselect packages to be disabled

Available software packages and libraries:

3D

CHROM

IR

Check Registration Data

OK Cancel Help

OPUS should now work.