

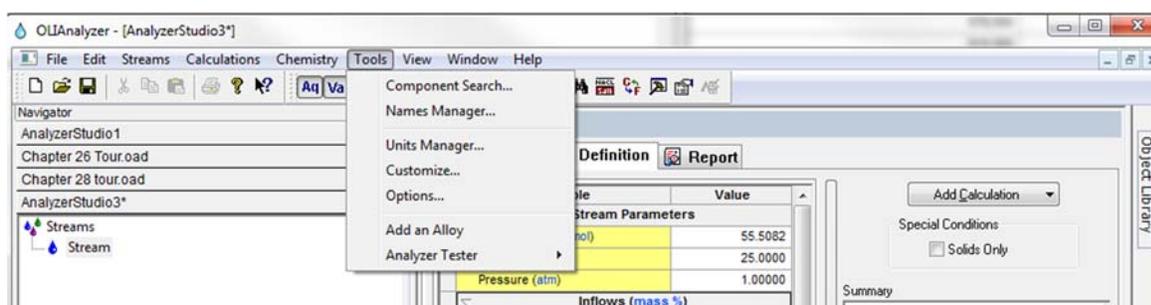
# 37. Tools | Options

## Setting the Auto Save and Automatic Backup Features

Even though modern computers are very reliable, some software packages were written without full consideration of what else may be running. This may cause system crashes and you may lose your work.

OLI has provided a method to help recover lost data. By default OLI will backup any file you open with the OLI Analyzers so that you have the previous version saved. OLI will also automatically save your file every 5 minutes. You can change these settings.

To begin, select **Tools** from the menu line.

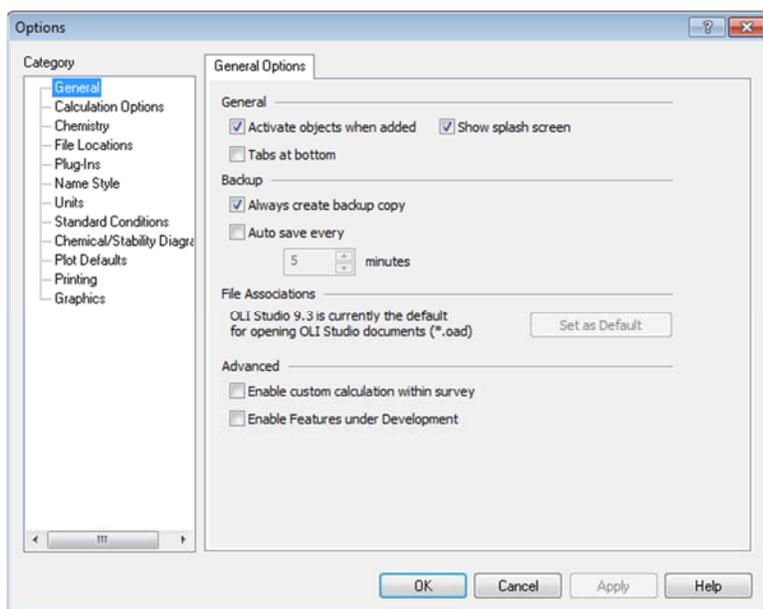


Next select **Options...**

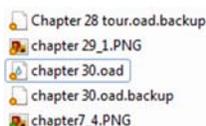
Select the **General** category

By default, the OLI Analyzers will create a back up copy of the file (if it was previously saved). If this was a large file you may want to disable this feature but unchecking the *Always create backup copy* check box.

Also by default, the OLI Analyzers will save your file every 5 minutes. You can decrease or increase this time as you require.

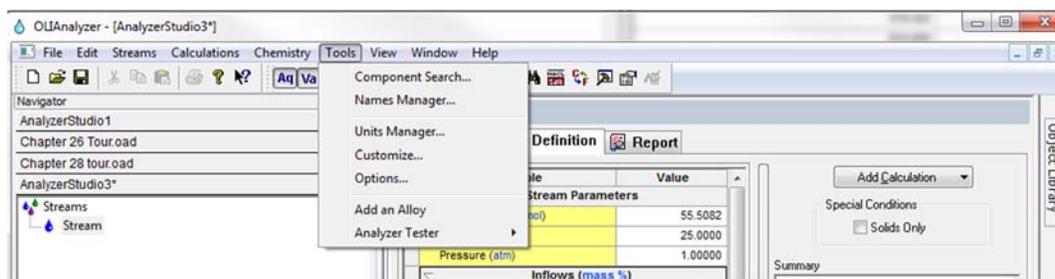


If you need to recover a file that you accidentally saved (or it got corrupted) OLI creates a file with essentially the same name except the extension "backup" is appended. You should copy or rename this file and then open it as you would any other OLI Analyzer file.



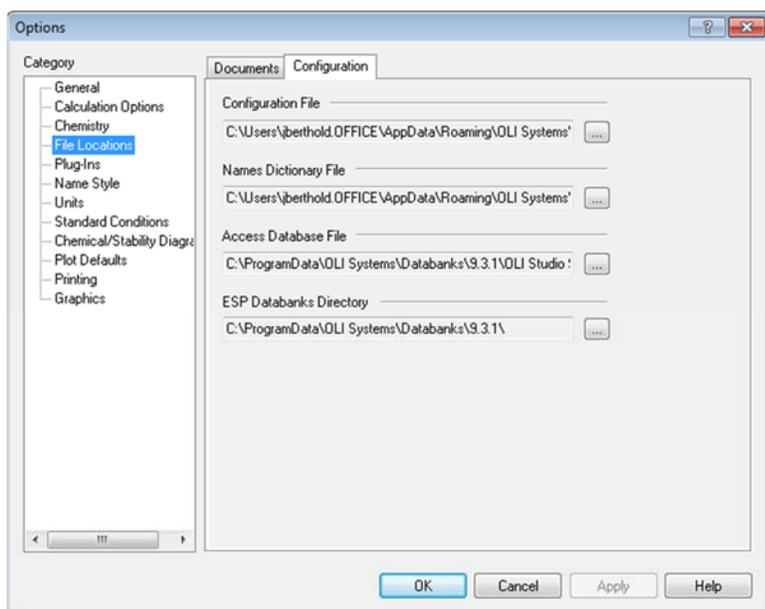
## Changing the default file locations

Sometime a user will need to change the default file locations for the OLI Analyzers. There are many reasons to do this but frequently it is because the user is on a multi-user system with multiple user logins. To change or verify the file locations the user needs to select the **Tools** menu item:



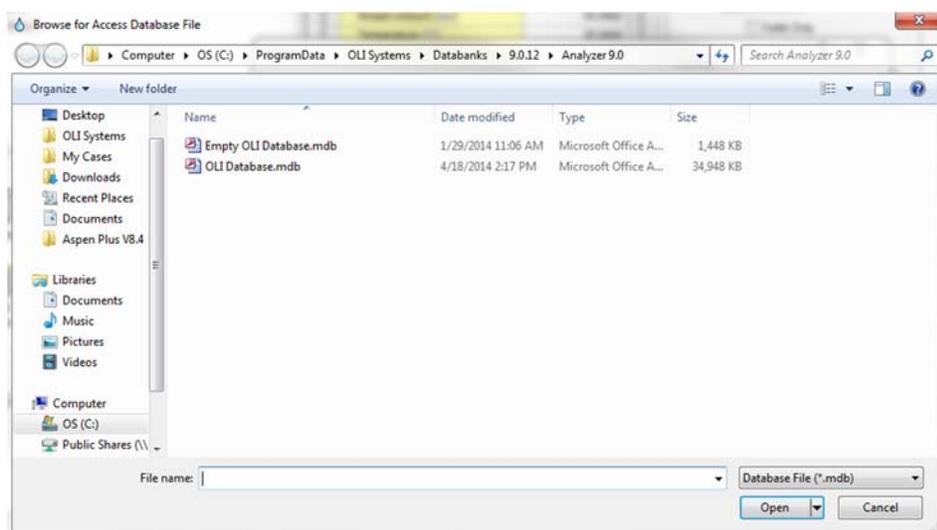
Next select **Options...**

Next select **File Locations** and then click on the **Configuration** tab.



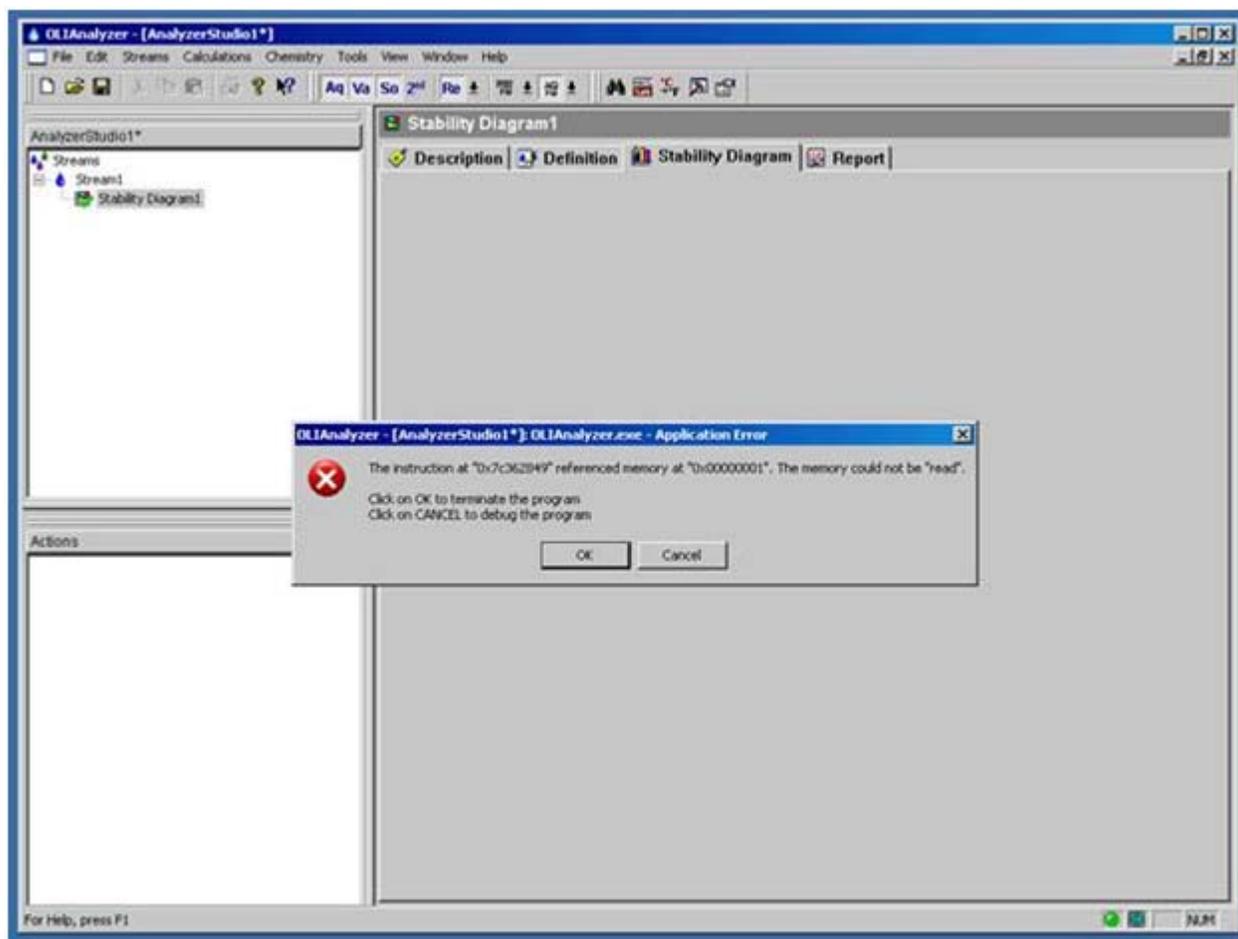
This will display the current file locations. You may want to verify these locations (some OLI programs will inadvertently modify these locations).

If you need to change the file location, click on the "..." to open the dialog.



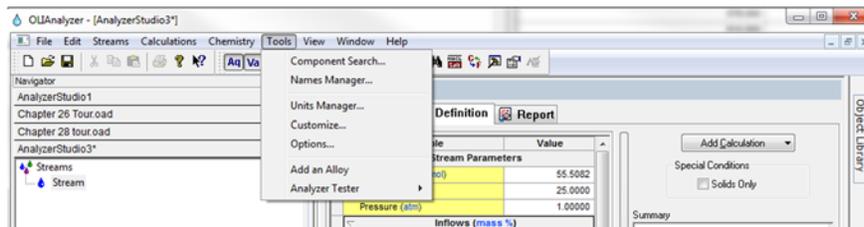
## Turning off hardware acceleration

The OLI Analyzer program uses OpenGL to plot stability diagrams. To speed up the rendering of the plot, the OpenGL drivers will use some of your video cards hardware acceleration features. Some video drivers do not support this ability and will result in a crash when attempting to display a diagram such as the feature shown below.



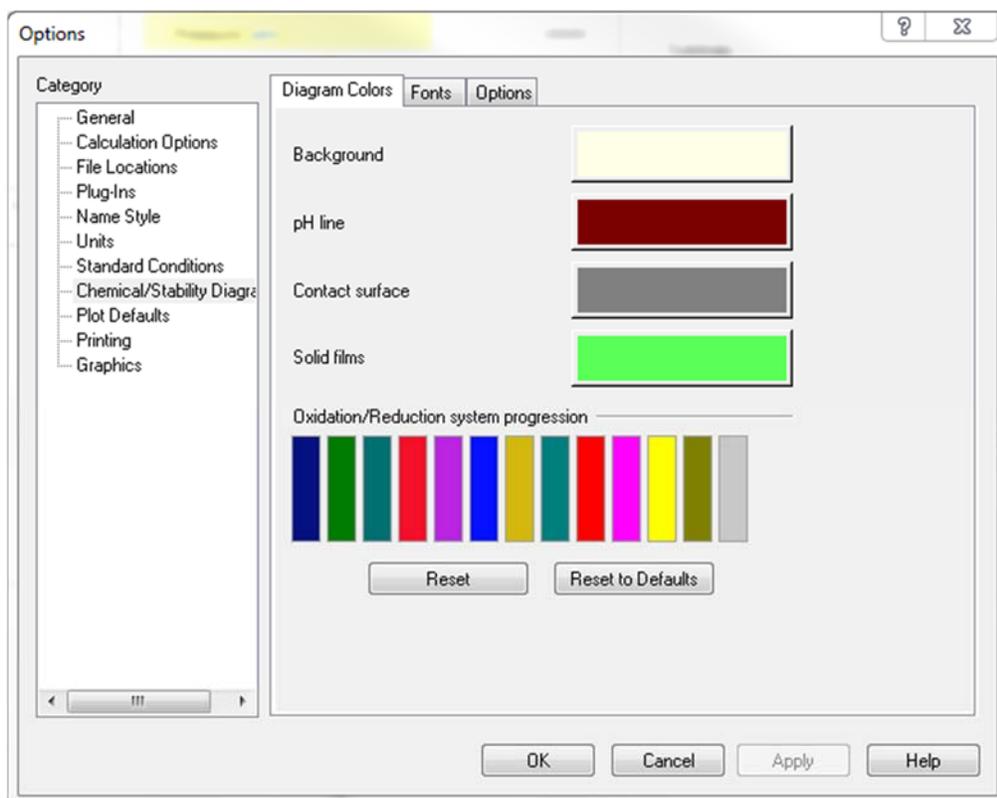
To remedy this error we need to turn off hardware acceleration for the OpenGL drivers. This affects the current document only.

Select Tools from the menu.

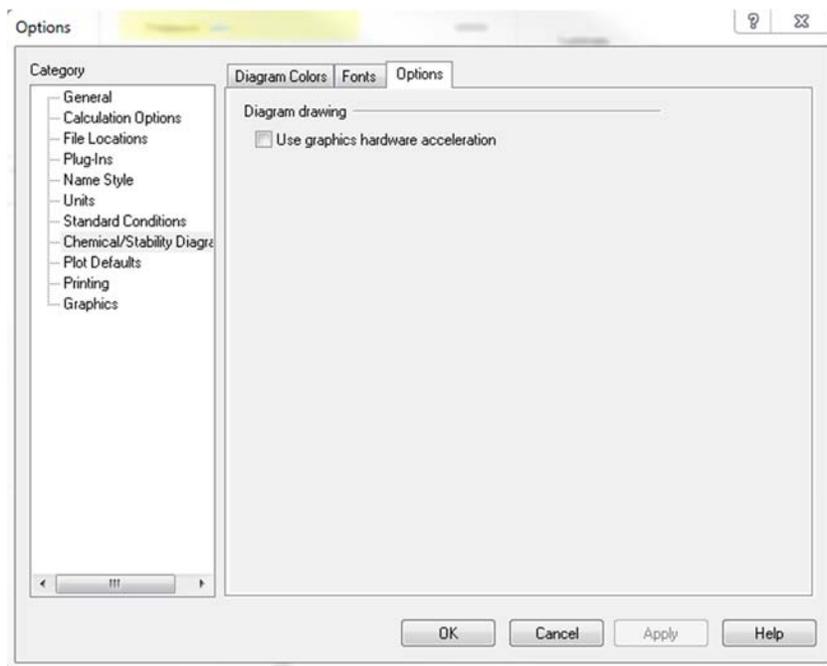


Then select Options from the drop down menu.

This will display the options available for the Analyzers. Select Chemical/Stability diagrams.



You can change the way your plots look. To turn off hardware acceleration click the Options tab.



Uncheck the User graphics hardware acceleration box.

Click the OK button and then save the document. Reopen it and redisplay the diagram.