

Computer

ATSC4320 and ATSC5320

IDL Session

Here is a list of things needed for setup of your IDL session, and running IDL code on the local machine in the Engineering Computer (ESIG) Labs:

Delete everything from C:\Temp. However, if it's yours and you want to save it...

Launch IDL

Start Applications IDL

Change the workspace:

Enter **C:\Temp** for your workspace

At the IDL console prompt type **cd, 'C:\Temp'** and then enter

Saving a modified IDL script

ctrl s (hold down the **ctrl** key while hitting the **s** key)

Compiling an IDL script

ctrl F8 (hold down the **ctrl** key while hitting the **F8** key)

Running a compiled IDL script

F8 (hit the **F8** key)

Resetting a running IDL script that has an error

At the IDL console type **.reset_session** and then enter

Fix the error

Save the script, compile the modified script, run the modified script (see above)

Place the IDL plotting library in your workspace

Copy G:\Classes\ATSC5006\idl_library to C:\Temp

Window Preferences IDL Paths Insert C:\Temp\idl_library

Check the box to the left of C:\Temp\idl_library

Apply

OK

Test that IDL knows about the plotting library

Go to the IDL command line

Type **resetps2x** and then enter

You should see a successful compile