Subject: Runtime license: newbie questions
Posted by MarioIncandenza on Thu, 16 Aug 2007 19:25:39 GMT

Hi IDL overlords,

I built a runtime and ran it with 'idl -rt='/myroutine_rt.sav''. That
worked.
However, at my installation we have both interactive "development"
licenses and "runtime" licenses. My goal in building a runtime was to
not take up a "development" license for a long, non-interactive job.
At this I did not succeed. What step am I missing to get IDL to not
take an interactive license when it is called with -rt?

Ideas are welcome. Details of how I built and called the runtime are
below.

I built a self-contained routine, starting with PRO MYROUTINE .
I packaged it as a runtime with the following:
IDL> .compile '/mydir/myroutine.pro'
compiled MYROUTINE
IDL> resolve_all
...
IDL> save,/routines,filename='/mydir/myroutine.sav'

Then I ran it from the command line as follows:
computer:mydir>idl -rt='/mydir/myroutine.sav'

IDL had this to say:
% Restored file: IDLRTMAIN.

..and then it ran. But it still took an interactive license.