
Subject: How to determine if ENVI is loaded?

Posted by [Robin Wilson](#) on Tue, 25 Oct 2011 16:15:39 GMT

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Hi,

I have a function which uses one of the commands provided by ENVI (for example, ENVI_SELECT). If I call the function and ENVI is not loaded then I'd like the function to load ENVI and then run the ENVI_SELECT command, but if ENVI is already loaded I just want it to run the ENVI_SELECT command.

Thus, I need some way to determine if ENVI is currently running in the IDL session. Is there an official way to do this? Does ENVI set any variable when it starts up?

I know (from the output of the help command) that when ENVI is running a lot of specific ENVI procedures and functions are compiled - is there some way to programmatically determine whether a function is compiled?

Any other ideas?

Cheers,

Robin

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