
Subject: itools causing FC5 linux logout

Posted by [jesscobrien](#) on Fri, 01 Sep 2006 01:52:23 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hi,

I am having a problem with itools and other IDL guis on my laptop running linux FC5 running gnome desktop.

uname -a

Linux nellie 2.6.17-1.2157_FC5 #1 Tue Jul 11 22:55:46 EDT 2006 i686
i686 i386 GNU/Linux

IDL> print,!version

{ x86 linux unix linux 6.3 Mar 23 2006 32 64}

If I load an 2D image, even just 200x200 into an itool application I get logged out of my gnome session. The same thing happened when I was running earlier versions of the linux kernel, and I believe earlier versions of IDL. Yesterday I noticed this also happening when I ran XROI on an image that was rebinned to 321 x 159 pixels. Running itools and XROI on a 2D array of this size causes me to be logged out about 2 out of 3 times - small number stats as one stops tempting fate after a while! Is this due to insufficient memory? I have 512MB of RAM and 1GB of swap memory. Simple IDL GUIs like DIALOG_PICKFILE dont cause a problem. How much memory does one need to run more complex IDL GUIs like XROI and itools?

Thanks,
Jess
