Subject: Mac Yosemite X Window Display Posted by Miguel on Thu, 13 Oct 2016 14:59:20 GMT

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Hi,

When I'm trying to plot or to call a procedure which needs to display a window, I have the following message:

IDL > plot, [0], [0]

% PLOT: Unable to connect to X Windows display:

/private/tmp/com.apple.launchd.MMLU5qSIVQ/org.macosforge.xgu artz:0

% PLOT: Unable to open X Windows display.

Is your DISPLAY environment variable set correctly?

% Execution halted at: \$MAIN\$

IDI >

I don't have this problem using Fedora or former versions of Mac OS and it's seems to be a problem coming from IDL because X11 is displayed when I use other softwares from the shell.

Did you hear about this problem?

**Thanks** Miguel

Subject: Re: Mac Yosemite X Window Display Posted by Craig Markwardt on Fri, 14 Oct 2016 00:14:48 GMT View Forum Message <> Reply to Message

On Thursday, October 13, 2016 at 10:59:42 AM UTC-4, miguelfigue...@gmail.com wrote:

- > % PLOT: Unable to connect to X Windows display:
- /private/tmp/com.apple.launchd.MMLU5gSIVQ/org.macosforge.xqu artz:0 >

> Did you hear about this problem?

Open the Console application and look for errors. Make sure you have XQuartz installed properly.

One quick thing worth trying is closing the terminal window and reopening. It might refresh the DISPLAY variable (but might not).

Subject: Re: Mac Yosemite X Window Display

Posted by Markus Schmassmann on Fri, 14 Oct 2016 09:21:44 GMT

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On 10/13/2016 04:59 PM, miguelfiqueirasebastiao@gmail.com wrote:

- > When I'm trying to plot or to call a procedure which needs to
- > display a window, I have the following message:

- > IDL> plot,[0],[0]
- > % PLOT: Unable to connect to X Windows display:
- /private/tmp/com.apple.launchd.MMLU5gSIVQ/org.macosforge.xqu artz:0
- > % PLOT: Unable to open X Windows display.
- Is your DISPLAY environment variable set correctly?
- > % Execution halted at: \$MAIN\$
- > IDL>

>

- > I don't have this problem using Fedora or former versions of Mac OS
- > and it's seems to be a problem coming from IDL because X11 is displayed
- > when I use other softwares from the shell.

> Did you hear about this problem?

Are you working on your own computer or logged in on a server? if the latter, have you forgot the -x option to ssh? or does the server not allow this option to be applied?

just on the off chance this helps... Markus

Subject: Re: Mac Yosemite X Window Display Posted by Miguel on Fri, 14 Oct 2016 19:22:43 GMT

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Hi,

Thank you for your answers.

I installed Xquartz and it works when I use idlde with the licence I get trough a VPN. If I used idl (another version) from the shell, I have the following message

IDL > plot, [0], [0]

No matching pixelformats found, perhaps try using LIBGL\_ALLOW\_SOFTWARE Abort trap: 6

This problem was reported so I might resolve it by myself. I will come back if not

Cheers,

Miguel