On Oct 28, 12:38 pm, nata <bernat.puigdomen...@gmail.com> wrote:
> Hi guys,
>
> I'm interested in the widget_stub and now I'm just trying to execute
> the following example:http://idlastro.gsfc.nasa.gov/idl_html_help/UNIX_WID
GET_STUB_Example_...
>
> Using this specified code:
> PUSHD, FILEPATH('', SUBDIRECTORY=['external','widstub'])
> WIDGET_ARROWB_TEST
> POPD
>
> I've the following error:
> % gcc -fPIC -I"/usr/local/itt/idl70/external/include" -c -m32 -
> D_REENTRANT "/usr/local/itt/idl70/external/widstub/widget_arrowb.c" -o
> "widget_arrowb_25792_klystron.o"
> /usr/local/itt/idl70/external/widstub/widget_arrowb.c:19:27: error:
> X11/Intrinsic.h: No such file or directory
> (...)
> /usr/local/itt/idl70/external/widstub/widget_arrowb.c:92: error:
> expected ')' before 'arrowb_CB'
> % CALL_EXTERNAL: Error loading sharable executable.
>   Symbol: widget_arrowb, File =/home/bernat/.idl/itt/
> compile_dir-118-idl_7_0-linux-x86-m32-f64/widget_arrowb.so
>   /home/bernat/.idl/itt/compile_dir-118-idl_7_0-linux-
> x86-m32-64/widget_arrowb.so: cannot open shared object file: No such
> file or directory
> % Execution halted at: WIDGET_ARROWB   44
>   /usr/local/itt/idl70/external/widstub/widget_arrowb.pro
> %   WIDGET_ARROWB_TEST   24
>   /usr/local/itt/idl70/external/widstub/widget_arrowb_test.pro
> % $MAIN$
>
> What with this program ? Can someone help me?
> Thanks,
> nata

Your compiler (gcc) cannot find the header file X11/Intrinsic.h. It
could be that it is not in a standard place in your system (in mine it
is at /usr/include/X11/Intrinsic.h), in which case you would need to
add the proper directory to the make_dll call in the function
widget_arrowb (an extra_cflag). But it could just be that you do not
have the file anywhere. In my case (Fedora), it comes in the libXt-
devel package.