
Subject: GLCtrl problem in Linux after switching to GTK backend

Posted by [Tom1](#) on Tue, 25 Feb 2014 15:05:50 GMT

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Hi,

Compiling and linking GLCtrl in Linux after switching to GTK backend does not work anymore.

I had to add two include directories to my GCC4.8 build method in order to compile:

```
/usr/include/gtkglext-1.0  
/usr/lib/gtkglext-1.0/include
```

Additionally, I had to change the 'when' condition from 'GTK' to '(LINUX | BSD) & !NOGTK & GUI' for library dependencies for GLCtrl:

```
gdkglext-x11-1.0 gtkglext-x11-1.0
```

These were required for compiling + linking reference/GLDrawDemo or reference/OpenGL. However, the resulting executables do not work properly. A PANIC: Invalid memory access! is generated for GLDrawDemo and OpenGL simply draws trash in its window.

With X11 flag added, everything appears to work as it used to before.

Best regards,

Tom
