Subject: TheIDE + Cinnamon crashes on Linux Mint 22 BETA
Posted by Tom1 on Mon, 01 Jul 2024 10:37:00 GMT
View Forum Message <> Reply to Message

Hi,

I just downloaded and installed Linux Mint 22 BETA and, of course, latest U++ (17266). Installation + compilation was fine. When I first ran TheIDE and selected "Setup > Install theide.desktop", the entire Cinnamon desktop crashed.

Then I logged in again and tried to compile an example (examples/UWord). Compilation ended with a Cinnamon crash, although the executable was successfully created before that and I was able to start it directly from its location after logging in again.

Any idea, what could cause this behavior?

Best regards,

Tom

Subject: Re: TheIDE + Cinnamon crashes on Linux Mint 22 BETA
Posted by Tom1 on Fri, 05 Jul 2024 07:54:06 GMT
View Forum Message <> Reply to Message

Hi,

After a whole lot of testing and crashing and re-logins I found that the Cinnamon crash happens through PromptOK() and LinuxBeep() in system() when calling "gst-play-1.0 -q /usr/share/sounds/freedesktop/stereo/dialog-information.oga >/dev/null 2>/dev/null&". I will try to report to Linux Mint developers, if I can figure out how to do that...

Best regards,

Tom

Subject: Re: TheIDE + Cinnamon crashes on Linux Mint 22 BETA
Posted by Tom1 on Fri, 05 Jul 2024 19:55:06 GMT
View Forum Message <> Reply to Message

Hi,

I did some further investigation and found that the issue is already known at Linux Mint. However, it's upstream there, so it may appear on other places too until fixed. For now it can be fixed by removing gstreamer1.0-vaapi package:

sudo apt-get remove gstreamer1.0-vaapi
I also noticed that the LinuxBeep does not currently work here with:

gst-play-1.0 -q /usr/share/sounds/freedesktop/stereo/dialog-information.oga >/dev/null 2>/dev/null&
However, removing the trailing & fixes it.

Best regards,

Tom
