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Subject: Layout with raspberry

Posted by [picoprof](#) on Tue, 27 Feb 2018 08:19:14 GMT

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Hello,

I'm teacher and I use the ide with my student to learn c++ on windows.

Last month i want to migrate any exercices on raspberry. When a create program without layout designer it was great and all is right.

I create project with layout and the ide launch layout designer with the main design

But when i put widget on layout in layout designer there is Fatal error

i can read /usr/bin/xmessage on console, but the ide crash

What the problem, i'm newbie on raspberry

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Subject: Re: Layout with raspberry

Posted by [Klugier](#) on Tue, 27 Feb 2018 21:48:23 GMT

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Hello and welcome on our forum,

We will investigate the problem - the crash is critical for us. Here is the redmine ticket for the issue - #1848.

Personally, I didn't test layout designer on Raspberry PI, but I will try. I will look at your issue in the next week. To clarify things - you use native build of TheIDE (ARM). Do you? Can you post a screen-shot of crash?

I am glad somebody learns about our framework. Thanks! And don't worry about your skill on Raspberry, everything will come with time

Sincerely,  
Klugier

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Subject: Re: Layout with raspberry

Posted by [upppj](#) on Fri, 26 Oct 2018 11:55:33 GMT

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Hello

I got similar problem.

I'am using Raspberry PI 3B+ with Rasbian Stretch V4.14 (2018-10-9), today the latest version.

With Ultimate++ version 2018.1 (build 11873) the Ide always crash immediately when opening any project for the 2nd time, with this message :

"Fatal error Invalid memory access"

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Similar event had already been fixed in 2014, see message 42030 and next, but it seems to appear again with 2018.1 on RPI.

This problem do not exists with Ide version 2017.2 so I recommend to use this version on RPI

JJ

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Subject: Re: Layout with raspberry  
Posted by [uppjj](#) on Sat, 09 Nov 2019 10:23:56 GMT  
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Good news, this problem is now solved with the new raspbian 10 "Buster" .

RPI crashed only with raspbian 9 "Stretch" but not with older "Jessie", whatever the version of UPP, contrary to what I indicated in my previous post.

I have tested successfully Theide with RPI3 and RPI4 and "Buster". HYDRA threads must always be reduced to 2 to avoid CPU blocking on the RPI3, but it's a real pleasure to develop UPP applications with the RPI4 whose power is now approaching PCs .

jj

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