
Subject: TheIDE crashes after starting a program
Posted by [amrein](#) on Wed, 08 Jul 2020 19:09:05 GMT
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Hi

TheIDE crashes after starting a program.

How to reproduce

1. Start TheIDE
2. Open Button in examples
3. Click on the menu option "Debug/Execute"
4. Close the Button example

TheIDE crash with a memory access error.

U++ version tested

upp-14665 on Linux and Windows
upp-14670 (last one) on Linux

Comment

This bug was introduced in commit 14663 with changes in uppsrc/CtrlLib/MenuItem.cpp.

Subject: Re: TheIDE crashes after starting a program
Posted by [Xemuth](#) on Wed, 08 Jul 2020 19:41:04 GMT
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I just test it and work fine for me:

I started TheIDE (version 14375 Built with Mingwx64)

Select "Button" package in "Exemple" Assembly
Launched it in debug mode via menu option Debug/execute
Then when closing Button example, everythings work well.

I did both with MSVSx64 and CLANGx64 bith where setup in Debug mode

I did the exact same thing with TheIDE v14665 downloaded from Upp website and yes, it crash
However since my self made build from SVN seems newer and don't crash I bet it will be fix on
next Nightly builds

Subject: Re: TheIDE crashes after starting a program
Posted by [amrein](#) on Thu, 09 Jul 2020 03:52:30 GMT
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TheIDE version 14665 is greater than 14375, the one you tested. This is why it works for you.

The issue has appeared with 14663 commit.

I tested the latest Windows and Posix tarballs (14670) and the same issue remains.

Subject: Re: TheIDE crashes after starting a program
Posted by [pvictor](#) on Fri, 10 Jul 2020 07:44:51 GMT
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TheIDE version 14673 still crashes after Setup > Settings > Close.

Log:

12:41:06:885 INFO GuiMainFn_(): Version: 14673 (64 bit) (GCC) (C++11) (C++14) (Gtk)

Compiled: 07/10/ 20 12:20:30

***** PANIC: Invalid memory access!

Subject: Re: TheIDE crashes after starting a program
Posted by [mirek](#) on Tue, 14 Jul 2020 08:38:48 GMT
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Very likely the same issue as with crash when opening another package; should be now fixed (please test).

(The problem was actually with new menu feature which adds return "bool" value to Execute in case some menu item was invoked...)

Mirek

Subject: Re: TheIDE crashes after starting a program
Posted by [amrein](#) on Tue, 14 Jul 2020 11:22:22 GMT
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No more crash (running or opening another package). :thumbup:

Thank.

Subject: Re: TheIDE crashes after starting a program
Posted by [Xemuth](#) on Tue, 14 Jul 2020 11:53:19 GMT
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Thanks Mirek !
