Subject: Fixing bazaar - and usage survey
Posted by mirek on Sun, 01 Nov 2015 19:37:18 GMT
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With upcoming release, I have (finally...) added automated compile test of bazaar main packages.

These test compile bazaar packages in Linux with clang, in C++98 and C++11 modes.

More than 50% of all bazaar packages fail this test... (list follows at the end of the post).

Now I have started fixing it and fixed a couple of them. However, at this point, I have a strong feeling that some of packages are obsolete or abandoned.

Would it be possible to find out what is worth fixing? What bazaar packages do you use?

List of bazaar main packages that 'do not compile':

CLANG bazaar/MtAlt : ERROR
CLANG bazaar/Map : ERROR
CLANG bazaar/Media : ERROR
CLANG bazaar/IterTest : ERROR
CLANG bazaar/Firebird : ERROR
CLANG bazaar/CtrlPosTest : ERROR
CLANG bazaar/Rss : ERROR
CLANG bazaar/PointCtrlTest : ERROR
CLANG bazaar/MAPIEx_demo : ERROR
CLANG bazaar/PyTest : ERROR
CLANG bazaar/SvgView : ERROR
CLANG bazaar/RSSExample : ERROR
CLANG bazaar/TimerTest : ERROR
CLANG bazaar/DispatcherTest4 : ERROR
CLANG bazaar/VLCPlayer : ERROR
CLANG bazaar/OCETest : ERROR
CLANG bazaar/LogPosCtrlTest : ERROR
CLANG bazaar/PyConsoleCtrlTest : ERROR
CLANG bazaar/VLCPlayerTest : ERROR
CLANG bazaar/FTGL_Demo : ERROR
CLANG bazaar/TestScatter2 : ERROR
CLANG bazaar/DispatcherTest2 : ERROR
CLANG bazaar/OpenCV : ERROR
CLANG bazaar/TestSignals : ERROR
CLANG bazaar/StreamCypherTest : ERROR
CLANG bazaar/TestXMLMenu : ERROR
CLANG bazaar/DispatcherTest5 : ERROR
CLANG bazaar/DispatcherTest6 : ERROR
CLANG bazaar/PyShellTest : ERROR
CLANG bazaar/SysInfo_demo_gui : ERROR

CLANG bazaar/kissfir : ERROR
CLANG bazaar/BoostPyTest : ERROR
CLANG bazaar/MapEditor : ERROR
CLANG bazaar/QuickTabsTest : ERROR
CLANG bazaar/ProtectServerDemo : ERROR
CLANG bazaar/UltimatePlayer : ERROR
CLANG bazaar/PopUpTest : ERROR
CLANG bazaar/OfficeAutomation_demo_console : ERROR
CLANG bazaar/OpenCV_demo : ERROR
CLANG bazaar/ValueCtrlTest : ERROR
CLANG bazaar/CypherTest : ERROR
CLANG bazaar/GoogleTranslatorDemo : ERROR
CLANG bazaar/MapRenderTest : ERROR
CLANG bazaar/MultiListExample : ERROR
CLANG bazaar/ZMQ_HelloeWorld_Srv : ERROR
CLANG bazaar/CtrlPosTest2 : ERROR
CLANG bazaar/DispatcherTest3 : ERROR
CLANG bazaar/UnitTest++ : ERROR
CLANG bazaar/SysInfo_demo_console : ERROR
CLANG bazaar/TreeTest : ERROR
CLANG bazaar/TestLeptonica : ERROR
CLANG bazaar/RasterCtrlTest : ERROR
CLANG bazaar/StylerTest : ERROR
CLANG bazaar/DispatcherTest : ERROR
CLANG bazaar/PieTest : ERROR
CLANG bazaar/CtrlPropTest : ERROR
CLANG bazaar/ZMQ_HelloWorld_Clnt : ERROR
CLANG bazaar/ChromiumBrowserExample : ERROR
CLANG11 bazaar/MtAlt : ERROR
CLANG11 bazaar/Map : ERROR
CLANG11 bazaar/Media : ERROR
CLANG11 bazaar/IterTest : ERROR
CLANG11 bazaar/Firebird : ERROR
CLANG11 bazaar/CtrlPosTest : ERROR
CLANG11 bazaar/Rss : ERROR
CLANG11 bazaar/PointCtrlTest : ERROR
CLANG11 bazaar/MAPIEx_demo : ERROR
CLANG11 bazaar/PyTest : ERROR
CLANG11 bazaar/SvgView : ERROR
CLANG11 bazaar/RSSExample : ERROR
CLANG11 bazaar/PlotCtrlExample : ERROR
CLANG11 bazaar/TimerTest : ERROR
CLANG11 bazaar/maxpdf_frontend : ERROR
CLANG11 bazaar/DispatcherTest4 : ERROR
CLANG11 bazaar/PlotLibExample : ERROR
CLANG11 bazaar/VLCPlayer : ERROR
CLANG11 bazaar/OCETest : ERROR
CLANG11 bazaar/LogPosCtrlTest : ERROR

CLANG11 bazaar/PyConsoleCtrlTest : ERROR
CLANG11 bazaar/CtrlMoverTest : ERROR
CLANG11 bazaar/VLCPlayerTest : ERROR
CLANG11 bazaar/Oce2Upp : ERROR
CLANG11 bazaar/FTGL_Demo : ERROR
CLANG11 bazaar/TestScatter2 : ERROR
CLANG11 bazaar/DispatcherTest2 : ERROR
CLANG11 bazaar/OpenCV : ERROR
CLANG11 bazaar/TestSignals : ERROR
CLANG11 bazaar/StreamCypherTest : ERROR
CLANG11 bazaar/TestXMLMenu : ERROR
CLANG11 bazaar/DispatcherTest5 : ERROR
CLANG11 bazaar/DispatcherTest6 : ERROR
CLANG11 bazaar/PyShellTest : ERROR
CLANG11 bazaar/SysInfo_demo_gui : ERROR
CLANG11 bazaar/kissfir : ERROR
CLANG11 bazaar/BoostPyTest : ERROR
CLANG11 bazaar/FSMonSync : ERROR
CLANG11 bazaar/MapEditor : ERROR
CLANG11 bazaar/BufferStreamTest : ERROR
CLANG11 bazaar/QuickTabsTest : ERROR
CLANG11 bazaar/ProtectServerDemo : ERROR
CLANG11 bazaar/PolyXMLTest : ERROR
CLANG11 bazaar/UltimatePlayer : ERROR
CLANG11 bazaar/PopUpTest : ERROR
CLANG11 bazaar/CtrlFinderTest : ERROR
CLANG11 bazaar/IPNServerTest : ERROR
CLANG11 bazaar/OfficeAutomation_demo_console : ERROR
CLANG11 bazaar/OpenCV_demo : ERROR
CLANG11 bazaar/FSMonTest : ERROR
CLANG11 bazaar/Controls4U_Demo : ERROR
CLANG11 bazaar/TestHelpViewer : ERROR
CLANG11 bazaar/ValueCtrlTest : ERROR
CLANG11 bazaar/CypherTest : ERROR
CLANG11 bazaar/GoogleTranslatorDemo : ERROR
CLANG11 bazaar/MapRenderTest : ERROR
CLANG11 bazaar/MultiListExample : ERROR
CLANG11 bazaar/ZMQ_HelloeWorld_Srv : ERROR
CLANG11 bazaar/CtrlPosTest2 : ERROR
CLANG11 bazaar/DispatcherTest3 : ERROR
CLANG11 bazaar/SDLCtrl_demo : ERROR
CLANG11 bazaar/UniqTest : ERROR
CLANG11 bazaar/UnitTest++ : ERROR
CLANG11 bazaar/SysInfo_demo_console : ERROR
CLANG11 bazaar/TreeTest : ERROR
CLANG11 bazaar/TestLeptonica : ERROR
CLANG11 bazaar/RasterCtrlTest : ERROR
CLANG11 bazaar/StylerTest : ERROR

CLANG11 bazaar/DispatcherTest : ERROR
CLANG11 bazaar/PieTest : ERROR
CLANG11 bazaar/CtrlPropTest : ERROR
CLANG11 bazaar/ZMQ_HelloWorld_Clnt : ERROR
CLANG11 bazaar/ChromiumBrowserExample : ERROR

Subject: Re: Fixing bazaar - and usage survey
Posted by koldo on Mon, 02 Nov 2015 07:08:15 GMT
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Hello Mirek

The packages I maintain have never been tested with clang. Please let me a couple of weeks to install clang and solve the problem.

Subject: Re: Fixing bazaar - and usage survey
Posted by mirek on Mon, 02 Nov 2015 08:37:55 GMT
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Actually, as far as I can tell, your packages are mostly OK....

Mirek

Subject: Re: Fixing bazaar - and usage survey
Posted by Oblivion on Mon, 02 Nov 2015 11:22:17 GMT
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Hello Mirek,

I am the author of RSS and its example package.
If no one is actively using the RSS and RSS example, you can safely remove it.
It is obsolete, and was rudimentary anyway...
I already wrote a full-fledged replacement (with RSS/ATOM/RDF + modules) which compiles with GCC/latest U++ packages, and will upload it to bazaar once I do some cleanup.

Regards,

Oblivion.

Subject: Re: Fixing bazaar - and usage survey
Posted by mirek on Mon, 02 Nov 2015 11:39:52 GMT
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Actually, I have alredy fixed rss...

Subject: Re: Fixing bazaar - and usage survey
Posted by Zbych on Mon, 02 Nov 2015 12:57:31 GMT
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bazaar/ChromiumBrowserExample - needs external libraries (CEF3), so it won't compile OOTB.

Subject: Re: Fixing bazaar - and usage survey
Posted by mr_ped on Mon, 02 Nov 2015 13:28:07 GMT
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what is the problem with UnitTest++?
Just curious, I have been using it with GCC lately without any issue...
(maybe I will try the clang too, when I will have some spare time :/)

Subject: Re: Fixing bazaar - and usage survey
Posted by mirek on Mon, 02 Nov 2015 15:08:58 GMT
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mr_ped wrote on Mon, 02 November 2015 14:28what is the problem with UnitTest++?
Just curious, I have been using it with GCC lately without any issue...
(maybe I will try the clang too, when I will have some spare time :/)

The package had main config, so it was detected as "something to be build as main package", which has failed (missing main).

Already fixed.

It is quite common problem, but easy to fix.

Subject: Re: Fixing bazaar - and usage survey
Posted by mirek on Mon, 02 Nov 2015 15:39:02 GMT
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Fixed some, so current list is

CLANG bazaar/Map : ERROR
CLANG bazaar/Media : ERROR
CLANG bazaar/Firebird : ERROR
CLANG bazaar/CtrlPosTest : ERROR
CLANG bazaar/MAPIEx_demo : ERROR
CLANG bazaar/PyTest : ERROR
CLANG bazaar/VLCPlayer : ERROR
CLANG bazaar/OCETest : ERROR
CLANG bazaar/LogPosCtrlTest : ERROR
CLANG bazaar/PyConsoleCtrlTest : ERROR
CLANG bazaar/VLCPlayerTest : ERROR
CLANG bazaar/FTGL_Demo : ERROR
CLANG bazaar/OpenCV : ERROR
CLANG bazaar/TestXMLMenu : ERROR
CLANG bazaar/PyShellTest : ERROR
CLANG bazaar/BoostPyTest : ERROR
CLANG bazaar/MapEditor : ERROR
CLANG bazaar/QuickTabsTest : ERROR
CLANG bazaar/ProtectServerDemo : ERROR
CLANG bazaar/UltimatePlayer : ERROR
CLANG bazaar/PopUpTest : ERROR
CLANG bazaar/OfficeAutomation_demo_console : ERROR
CLANG bazaar/OpenCV_demo : ERROR
CLANG bazaar/ValueCtrlTest : ERROR
CLANG bazaar/GoogleTranslatorDemo : ERROR
CLANG bazaar/MapRenderTest : ERROR
CLANG bazaar/ZMQ_HelloeWorld_Srv : ERROR
CLANG bazaar/CtrlPosTest2 : ERROR
CLANG bazaar/TreeTest : ERROR
CLANG bazaar/CtrlPropTest : ERROR
CLANG bazaar/ZMQ_HelloWorld_Clnt : ERROR
CLANG bazaar/ChromiumBrowserExample : ERROR
CLANG11 bazaar/Map : ERROR
CLANG11 bazaar/Media : ERROR
CLANG11 bazaar/Firebird : ERROR
CLANG11 bazaar/CtrlPosTest : ERROR
CLANG11 bazaar/MAPIEx_demo : ERROR
CLANG11 bazaar/PyTest : ERROR
CLANG11 bazaar/maxpdf_frontend : ERROR
CLANG11 bazaar/VLCPlayer : ERROR
CLANG11 bazaar/OCETest : ERROR
CLANG11 bazaar/LogPosCtrlTest : ERROR
CLANG11 bazaar/PyConsoleCtrlTest : ERROR
CLANG11 bazaar/VLCPlayerTest : ERROR
CLANG11 bazaar/FTGL_Demo : ERROR
CLANG11 bazaar/OpenCV : ERROR

CLANG11 bazaar/TestXMLMenu : ERROR
CLANG11 bazaar/PyShellTest : ERROR
CLANG11 bazaar/BoostPyTest : ERROR
CLANG11 bazaar/MapEditor : ERROR
CLANG11 bazaar/QuickTabsTest : ERROR
CLANG11 bazaar/ProtectServerDemo : ERROR
CLANG11 bazaar/UltimatePlayer : ERROR
CLANG11 bazaar/PopUpTest : ERROR
CLANG11 bazaar/OfficeAutomation_demo_console : ERROR
CLANG11 bazaar/OpenCV_demo : ERROR
CLANG11 bazaar/TestHelpViewer : ERROR
CLANG11 bazaar/ValueCtrlTest : ERROR
CLANG11 bazaar/GoogleTranslatorDemo : ERROR
CLANG11 bazaar/MapRenderTest : ERROR
CLANG11 bazaar/ZMQ_HelloeWorld_Srv : ERROR
CLANG11 bazaar/CtrlPosTest2 : ERROR
CLANG11 bazaar/SDLCtrl_demo : ERROR
CLANG11 bazaar/UniqTest : ERROR
CLANG11 bazaar/TreeTest : ERROR
CLANG11 bazaar/CtrlPropTest : ERROR
CLANG11 bazaar/ZMQ_HelloWorld_Clnt : ERROR
CLANG11 bazaar/ChromiumBrowserExample : ERROR

Subject: Re: Fixing bazaar - and usage survey
Posted by koldo on Tue, 03 Nov 2015 08:35:30 GMT
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Two problems found:

- Packages only for Windows
Solution: #ifdef _WIN32

- Packages that use another library. Example: OpenCV
Solution: ¿?

Subject: Re: Fixing bazaar - and usage survey
Posted by Novo on Tue, 03 Nov 2015 21:33:48 GMT
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I will take a look at Firebird in about a week.

Subject: Re: Fixing bazaar - and usage survey

Posted by mirek on Sat, 07 Nov 2015 07:20:51 GMT
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koldo wrote on Tue, 03 November 2015 09:35Two problems found:

- Packages only for Windows
Solution: #ifdef _WIN32

Well, I have "exclude" list too, so I can put these there.

List would be helpful though...

Quote:
- Packages that use another library. Example: OpenCV
Solution: ¿?

If these libraries are mint/ubuntu packages, I can install them.

Mirek

Subject: Re: Fixing bazaar - and usage survey
Posted by koldo on Sun, 08 Nov 2015 09:11:18 GMT
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In case of OpenCV it is not instant to install it in Linux, so it would be better to put it in the "exclude" list.

Subject: Re: Fixing bazaar - and usage survey
Posted by mdelfede on Mon, 22 Feb 2016 10:54:05 GMT
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mhhhh... I see that some of my packages give errors. Weird, I'm using many of them in my apps. I'll check all of them to see what happens.
Can be a clang-related problem ? I don't use clang at all.

p.s.: I don't receive any notificatin from forum.... I noticed it only on these days, and I've probably missed some questions in past. Can't you fix it ? It's quite annoying to have to rescan the whole forum to see posts answers

Subject: Re: Fixing bazaar - and usage survey
Posted by Novo on Tue, 23 Feb 2016 02:35:45 GMT

mdelfede wrote on Mon, 22 February 2016 05:54
p.s.: I don't receive any notificatin from forum....
I do not receive them either. And it looks like my personal messages get lost also ...

Subject: Re: Fixing bazaar - and usage survey
Posted by Klugier on Sun, 28 Feb 2016 21:10:07 GMT

Hello Massimo and Novo,

I know lack of notification can be a problem, but I found partially solution how to get around of it. I just use RSS for whole forum, but you can use RSS for single thread or group.

I integrated all my e-mail accounts and RSS chanells into Thunderbird - so when I check my mailbox I have got also feedback from RSS.

RSS subscription:
http://www.ultimatepp.org/forums/feed.php?mode=m&l=1&amp ;amp ;amp ;amp ;amp ;basic=1 - All forum
http://www.ultimatepp.org/forums/feed.php?mode=m&th=9446 &basic=1 - This thread

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Sorry for offtopic.

Sincerely,
Klugier