Subject: What Operating System do U++ users work with?
Posted by lectus on Thu, 01 Dec 2011 13:22:23 GMT
View Forum Message <> Reply to Message

Just a little poll here.
Vote on what OS you prefer to use as your development environment with U++.

What is your OS for development?(total votes: 47)

MS Windows 25/(53%)
Mac OS X 0/(0%)
Slackware Linux 0/(0%)
Arch Linux 2/(4%)
Debian Linux 3/(6%)
Ubuntu Linux 7/(15%)
Kubuntu Linux 2/(4%)
Xubuntu Linux 1/(2%)
Fedora Linux 1/(2%)
OpenSUSE Linux 0/(0%)
Mandriva Linux 0/(0%)
Other Linux distribution (write the name on your post) 5/(11%)
FreeBSD 1/(2%)
NetBSD 0/(0%)
OpenBSD 0/(0%)

Subject: Re: What Operating System do U++ users work with?
Posted by dolik.rce on Thu, 01 Dec 2011 14:13:54 GMT
View Forum Message <> Reply to Message

This might be actually quite useful poll. I hope it will tell us important thinks like for which distributions should we package, write docs etc.

So: Everyone please vote, so we have a representative statistics

For me, I'm an Arch Linux fan, but I also develop on Debian (at work, unfortunately not U++).

Honza

Subject: Re: What Operating System do U++ users work with?
Posted by Tom1 on Thu, 01 Dec 2011 14:33:19 GMT
View Forum Message <> Reply to Message

Hi,

I had to answer 'Windows', although I wish it could be otherwise. However, part of getting any

change on that answer is to have a well working U++ port on each platform. So, U++ is in fact my survival plan in the changing world of APIs and platforms. I constantly compile and test my software products on Kubuntu Linux too, just to make sure I have written portable U++ apps.

Best regards,

Tom

Subject: Re: What Operating System do U++ users work with?
Posted by lectus on Thu, 01 Dec 2011 15:37:12 GMT
View Forum Message <> Reply to Message

FYI,
I got Slitaz (http://www.slitaz.org/), a 30mb Linux distribution that runs from pendrives, CDs and HDs with minimal RAM usage to run TheIde.

I haven't build any upp application in it because it still requires to set up the paths in TheIde.
But it runs and could be a viable portable U++.

Here's how I done:
1) Downloaded the latest Slitaz ISO.
2) Ran it in VirtualBox.
3) Downloaded TheIDe and Upp .deb packages.
4) Used Slitaz's package manager to convert the debian packages to its own format: # tazpkg convert <packagename>.deb
5) Installed the packages: tazpkg install <packagename>.tazpkg

At this point one could remaster Slitaz and build a new ISO with U++ in it following Slitaz manual.
Then one could write this ISO to pendrives or CDs and work with U++ everywhere.

Enjoy!

Subject: Re: What Operating System do U++ users work with?
Posted by chickenk on Thu, 01 Dec 2011 16:45:52 GMT
View Forum Message <> Reply to Message

It might be worth mentioning Gentoo Linux and its derivatives as an entry for the poll, since it is often used by developers and you might find several votes for it.

I use Funtoo Linux, a Gentoo derivative for my investigations on U++ at home.

At work I also use Fedora, and I'm thinking about pushing U++ for embedded development, I'll let you know how it goes.

Lionel

Subject: Re: What Operating System do U++ users work with?
Posted by mirek on Thu, 01 Dec 2011 18:41:01 GMT
View Forum Message <> Reply to Message

I am mainly using Windows 7, simply because the result of my work is win32 executable, but I have debian installed in wmware and often I do work in it on the same codebase, as our backend is running linux...

Subject: Re: What Operating System do U++ users work with?
Posted by lectus on Thu, 01 Dec 2011 21:25:58 GMT
View Forum Message <> Reply to Message

I'm currently on Xubuntu.

I'd like to see U++ support at least:
+ MS Windows (.EXE setup already does an excellent job) - Most customers use it

+ Mac OS X - Again, some customers think different

+ Debian - The Universal OS

+ *buntu - Pretty much the Linux standard in Desktops and Workstations nowadays

+ RPM distros (Mandriva / OpenSUSE / Fedora) - Those guys can't handle *.deb

+ Slackware .tar.gz packages - Same as above

+ Gentoo - Developers use it as someone said

+ Arch Linux - I like it too. It seems U++ already works through PKGBUILDs

I think those are the main distros. Distros derived from them already support the same packages.

Of course targeting (cross-compiling to) Android / iOS / other mobile OSes is welcome.

Subject: Re: What Operating System do U++ users work with?
Posted by 281264 on Thu, 01 Dec 2011 22:21:22 GMT
View Forum Message <> Reply to Message

I go with Windows 7.

Best wishes,

Javier

Subject: Re: What Operating System do U++ users work with?
Posted by deep on Fri, 02 Dec 2011 16:49:24 GMT
View Forum Message <> Reply to Message

I use it with Fedora, Ubuntu, Win XP, Win 7.

will use majorly on Ubuntu.

Subject: Re: What Operating System do U++ users work with?
Posted by BioBytes on Fri, 02 Dec 2011 20:06:33 GMT
View Forum Message <> Reply to Message

Hi alls,

I vote MS Windows and also Kubuntu (Maverick Meerkat).

Cheers
Biobytes

Subject: Re: What Operating System do U++ users work with?
Posted by Lance on Sun, 04 Dec 2011 03:19:06 GMT
View Forum Message <> Reply to Message

I do most coding on MS windows because the debugger works far better with Windows+MSC then Linux+GCC. Otherwise I would prefer using Ubuntu.

Subject: Re: What Operating System do U++ users work with?
Posted by Didier on Sun, 04 Dec 2011 14:18:39 GMT
View Forum Message <> Reply to Message

I develop my apps on Fedora Linux and when needed, compile the end user Windows apps with wine (I never leave linux)

For debugging, I use ddd since I never managed to have correct debugging with Theide (but I haven't tried since a long time)

Subject: Re: What Operating System do U++ users work with?
Posted by lectus on Sun, 04 Dec 2011 18:38:00 GMT
View Forum Message <> Reply to Message

Didier wrote on Sun, 04 December 2011 09:18I develop my apps on Fedora Linux and when needed, compile the end user Windows apps with wine (I never leave linux)

For debugging, I use ddd since I never managed to have correct debugging with Theide (but I haven't tried since a long time)

Interesting. I've been wanting to try Fedora 16, but didn't find any suitable U++ rpm packages. How did you install it?

Also, how do you build it under wine? You just download U++ for Windows and Mingw and it works in wine?

If I get wine to work this well I might dump Windows completely.

Subject: Re: What Operating System do U++ users work with?
Posted by dolik.rce on Sun, 04 Dec 2011 20:00:42 GMT
View Forum Message <> Reply to Message

lectus wrote on Sun, 04 December 2011 19:38Interesting. I've been wanting to try Fedora 16, but didn't find any suitable U++ rpm packages. How did you install it? There is a spec file in svn... I guess that with some minimal tweaking you could use it to build rpm package on your fedora. Or you can always compile it from source code, the old way (Ask in separate thread, if you are feeling adventurous)

lectus wrote on Sun, 04 December 2011 19:38Also, how do you build it under wine? You just download U++ for Windows and Mingw and it works in wine?

If I get wine to work this well I might dump Windows completely.
Yes, it works just like that I use it this way in Arch Linux too. Also, with a bit of research and tweaking, it should be possible to use mingw to cross-compile directly from the linux version of theide... but most people use the first method, it is just easier

Honza

Subject: Re: What Operating System do U++ users work with?
Posted by mirek on Sun, 04 Dec 2011 20:16:11 GMT
View Forum Message <> Reply to Message

Overall, I am pleasantly surprised that Win is only 56%...

Mirek

Subject: Re: What Operating System do U++ users work with?

Posted by Didier on Tue, 06 Dec 2011 18:44:02 GMT
View Forum Message <> Reply to Message

lectus wrote on Sun, 04 December 2011 19:38Didier wrote on Sun, 04 December 2011 09:18I develop my apps on Fedora Linux and when needed, compile the end user Windows apps with wine (I never leave linux)

For debugging, I use ddd since I never managed to have correct debugging with Theide (but I haven't tried since a long time)

Interesting. I've been wanting to try Fedora 16, but didn't find any suitable U++ rpm packages. How did you install it?

Also, how do you build it under wine? You just download U++ for Windows and Mingw and it works in wine?

If I get wine to work this well I might dump Windows completely.

I compile in wine using MSV5 express edition : search for 'winetricks' in the forum, all is trivial to install (easier than on win)

Subject: Re: What Operating System do U++ users work with?
Posted by arkady_c on Fri, 17 Feb 2012 21:08:35 GMT
View Forum Message <> Reply to Message

Win XP , Win 7 MinGW
Debian Lenny / Squeeze My u++.deb
Ubuntu Dolic.re sources.list

And what does not work ? android - this is not possible?...

Subject: Re: What Operating System do U++ users work with?
Posted by jibe on Wed, 22 Feb 2012 08:42:08 GMT
View Forum Message <> Reply to Message

Hi,

I'm using Linux Mint. Nice distrib

Mainly the main (gnome) edition, but I have also the XFCE and LMDE editions on others computers...

I never use Windows, unless I have something that I cannot test under wine.

For U++, I use dolric-rce/upp-nightly/ubuntu in my sources.list.

Subject: Re: What Operating System do U++ users work with?
Posted by lectus on Sun, 24 Jun 2012 15:20:35 GMT
View Forum Message <> Reply to Message

Subject: Re: What Operating System do U++ users work with?
Posted by o_wild on Sat, 30 Jun 2012 13:48:56 GMT
View Forum Message <> Reply to Message

Mainly MS Windows, but also Fedora some times. Because I think of Fedora as a promising OS.

Subject: Re: What Operating System do U++ users work with?
Posted by jheblack on Sat, 29 Sep 2012 00:06:42 GMT
View Forum Message <> Reply to Message

Lubuntu -- That is as far as I can tell (2012), the Ubuntu variant that is the lightest. Installed U++ on Kubuntu before that.

I had to put stuff on a ram drive so picked the lightest OS of the Ubuntu variants that I could see.

Subject: Re: What Operating System do U++ users work with?
Posted by lectus on Mon, 05 Aug 2013 20:10:09 GMT
View Forum Message <> Reply to Message

jheblack wrote on Fri, 28 September 2012 20:06Lubuntu -- That is as far as I can tell (2012), the Ubuntu variant that is the lightest. Installed U++ on Kubuntu before that.

I had to put stuff on a ram drive so picked the lightest OS of the Ubuntu variants that I could see.

I'm considering testing Lubuntu or Linux Mint.

I didn't like Unity really well in Ubuntu.

PS: Also bumping this thread so more users answer.

Subject: Re: What Operating System do U++ users work with?
Posted by Oblivion on Sun, 11 Aug 2013 16:30:18 GMT
View Forum Message <> Reply to Message

I use both Arch Linux and Windows, but prefer to develop on Arch Linux, and in general, Linux.

Regards.

Subject: Re: What Operating System do U++ users work with?
Posted by lectus on Mon, 12 Aug 2013 14:47:53 GMT
View Forum Message <> Reply to Message

Update: I'm now running Debian testing.

Subject: Re: What Operating System do U++ users work with?
Posted by lectus on Tue, 13 Aug 2013 20:39:03 GMT
View Forum Message <> Reply to Message

dolik.rce wrote on Sun, 04 December 2011 15:00lectus wrote on Sun, 04 December 2011 19:38Interesting. I've been wanting to try Fedora 16, but didn't find any suitable U++ rpm packages. How did you install it? There is a spec file in svn... I guess that with some minimal tweaking you could use it to build rpm package on your fedora. Or you can always compile it from source code, the old way (Ask in separate thread, if you are feeling adventurous)

I now installed Fedora in another box. This spec file will be useful.

Subject: Re: What Operating System do U++ users work with?
Posted by jibe on Fri, 20 Sep 2013 10:05:32 GMT
View Forum Message <> Reply to Message

Hi,

lectus wrote on Mon, 05 August 2013 22:10I'm considering testing Lubuntu or Linux Mint.

I didn't like Unity really well in Ubuntu.
Unity, gnome shell, cinnamon... are complicated environments that I don't like. Heavy and not usefull !

You can have a Mate version of Linux Mint : it's really like the "old" (but nice !) gnome 2.

No equivallent to Lubuntu with Mint, but you have an XFCE version (like Xubuntu). And of course, you can install OpenBox/LXDE. It's what I do when I need a light environment (I don't like so much XFCE...).

And about light distros, I just discovered (yesterday afternoon !) Slitaz. Seems very nice and fast... I'll try to install U++ on it as soon as I have some time.

Subject: Re: What Operating System do U++ users work with?
Posted by lectus on Sun, 24 Nov 2013 19:00:50 GMT
View Forum Message <> Reply to Message

I've been happily running OpenSUSE 12.3 for some months now.

I now upgraded to OpenSUSE 13.1. This release will be evergreen and have support for 3 years. So, I'll leave it alone stable, just receiving updates.

I got U++ package from https://build.opensuse.org/project/show/home:dolik_rce:night ly

Great distro. Feels like Windows 7 with KDE so well integrated. Good escape from Windows 8 madness.

Subject: Re: What Operating System do U++ users work with?
Posted by Lance on Sun, 24 Nov 2013 22:27:08 GMT
View Forum Message <> Reply to Message

Linux+UPP is otherwise fine except the debugger is much harder to use. For example, while the debugged program is running, the ide is not usable unless the debugged one is paused at a break point. You cannot view the log, nor can you edit files, ...

Subject: Re: What Operating System do U++ users work with?
Posted by akspring on Sun, 26 Jan 2014 13:56:50 GMT
View Forum Message <> Reply to Message

mirek wrote on Sun, 04 December 2011 21:16Overall, I am pleasantly surprised that Win is only 56%...

Mirek

What!? Nonsense!

I would like to lodge a complaint! This poll is obviously biased, with over 11 choices for Linux and 3 for BSD. But only 1 for Windows? What about Windows 3.1? What about IBM DOS?

Actually, that sounds like it would be an awesome port. I will make sure someday that U++ is faithfully ported to those OSes.

And that is how Utopia was created. It all started right here, with DOS, Windows, some fermented fruit juice, a 286, and our fatherly lord and shepard, the Profit BillyG, with his Debt freeing and Interest bearing Sun, the Oracle!

Edit: I forgot to comment about Mac OSX
Edit: Edit: Wait what's Mac OSX?

Subject: Re: What Operating System do U++ users work with?
Posted by nestorkea on Tue, 28 Jan 2014 08:15:10 GMT
View Forum Message <> Reply to Message

CrunchBang. Debian based, but more lightweight and... elegant. With same problems, however.

Subject: Re: What Operating System do U++ users work with?
Posted by piotr5 on Sun, 09 Feb 2014 10:44:33 GMT
View Forum Message <> Reply to Message

I started using Gentoo, and am quite happy with it. only once I had a problem: libpng got upgraded and since I haven't upp as an ebuild and my build is using shared libs, I couldn't run upp for a while. remember: always build umk, statically, for these situations...