Subject: What Smartphone to buy for UPP?

Posted by nixnixnix on Tue, 07 Apr 2009 04:36:02 GMT

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Hey I am looking at getting something like a blackberry or iPhone but would like to be able to code UPP apps for it. WHat would my best choice be? IS anyone already doing this?

It should have a hi-res screen and built in GPS or bluetooth which are accessible by UPP.

Nick

Subject: Re: What Smartphone to buy for UPP?

Posted by nixnixnix on Sat, 11 Apr 2009 02:43:01 GMT

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Anyone compiled anything in UPP for any Linux smartphones? I'm just starting to look into this and am wondering WTF android is etc. Anyone managed to make anything with UPP for openMoko?

Subject: Re: What Smartphone to buy for UPP?

Posted by nixnixnix on Fri, 21 Aug 2009 20:59:39 GMT

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Ok so I realise that I'm talking to myself but in the coming months/years this thread will become increasingly relevent. Why not join it now and be seen as visionary

The Nokia N900 appears to be heralding the shift of smartphones to full-featured Linux OS. This means that UPP will be very relevent to this market (doesn't it?).

Up to this I've been thinking that for the mobile platform I will need to recode my apps for Android but perhaps not....

Subject: Re: What Smartphone to buy for UPP?

Posted by mirek on Sat, 22 Aug 2009 08:29:48 GMT

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nixnixnix wrote on Fri, 21 August 2009 16:59

Up to this I've been thinking that for the mobile platform I will need to recode my apps for Android but perhaps not....

Obivously, Android as it stands now, is not very C++ friendly...

We can only hope that in the smartbook market, ubuntu will win. Or that they add native app support. Or maybe C++ -> Java bytecode compiler.

Subject: Re: What Smartphone to buy for UPP? Posted by mirek on Sat, 22 Aug 2009 08:36:32 GMT

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But there seems to be a hope:

http://arstechnica.com/open-source/news/2009/06/android-goes

-beyond-java-gains-native-cc-dev-kit.ars

Mirek

Subject: Re: What Smartphone to buy for UPP? Posted by tojocky on Sat, 22 Aug 2009 11:22:04 GMT

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luzr wrote on Sat, 22 August 2009 11:36But there seems to be a hope:

http://arstechnica.com/open-source/news/2009/06/android-goes

-beyond-java-gains-native-cc-dev-kit.ars

Mirek

I think that the google aim is to integrate google chrome in Android. This mean that V8 Java script engine will integrate too (both written in c++).

Ion Lupascu (tojocky)

Subject: Re: What Smartphone to buy for UPP?

Posted by mr_ped on Mon, 24 Aug 2009 06:54:42 GMT

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I would still prefer ordinary stock Linux to catch up on those machines. Ubuntu would be almost perfect, especially if it would be well supported from device creators by good+early testing of new versions, so it would not break 1-2 years after original release.

That would mean you can customize the device from ground up. I think I would actually never use that option because of lack of time and enthusiasm to really *do* something, but having that option would make me much more confident and happy about such buy.

You never know when you will get "that great idea"(tm), how to use those mobile MHz of computing power, and it would be pity to be stop just by some stupid proprietary block (hello iPhone), just because some companies don't have balls to let users do anything they wish.

Subject: Re: What Smartphone to buy for UPP? Posted by mirek on Mon, 24 Aug 2009 07:32:38 GMT

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mr_ped wrote on Mon, 24 August 2009 02:54I would still prefer ordinary stock Linux to catch up on those machines. Ubuntu would be almost perfect.

That is two of us.

Me, I am getting ARM based smartbook with Ubunut as soon as one is available (and < \$250)

Mirek

Subject: Re: What Smartphone to buy for UPP? Posted by nixnixnix on Sun, 30 Aug 2009 02:15:08 GMT

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I remember my pal running some distro of Linux on his Psion series 3 or 5 years ago (I imagine it was an early slackware). I'm sure you could hack the N900 or lots of other phones to run Ubuntu. The thing is that its really not worth it unless you can get access to things like the GPS and bluetooth etc.

Could Maemo (Nokia's newly adopted Linux phone OS) be easily paired with UPP?

http://maemo.org/

Nick

Subject: Re: What Smartphone to buy for UPP?

Posted by sevenjay on Thu, 12 Nov 2009 05:41:11 GMT

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I think it has a big chance to run AP made by UPP on Maemo.

"It uses an X Window System-based graphical user interface using Xomap and the Matchbox window manager; the GUI uses the GTK+ toolkit and Hildon user interface widgets and API." by http://maemo.org/intro/

Subject: Re: What Smartphone to buy for UPP?

Posted by nixnixnix on Mon, 16 Nov 2009 18:05:23 GMT

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Yes, I am considering breaking my piggy-bank to buy a Nokia N900 (maemo) in the hope of being

able to run UPP on it.

Nick