
Subject: build debs

Posted by [sapiency](#) on Mon, 17 May 2010 22:22:13 GMT

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Hi,

it was a few month ago when I build upp at last ...

I found the new scripts, but there was still a little bit of work to do until I got a deb ...

first I converted the files in the folder with

```
cd uppbox/Scripts
dos2unix *
```

because my system does not like dos-formated files ...

the next step took me very long, because I didn't noticed that the file "uppsrc/ide/version.h" does not include a version number if you take the sources from svn ...

To solve this I modified the file "uppnighy2deb" and insert

```
release="`svn info | grep Revision | awk '{print ($2)}'`"
```

before

```
echo "building .deb for nighty build $release"
```

now it works again ...

regards

Reinhard

ps:

system-info: debian testing

Subject: Re: build debs

Posted by [dolik.rce](#) on Mon, 17 May 2010 23:01:39 GMT

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sapiency wrote on Tue, 18 May 2010 00:22Hi,

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Reinhard

ps:

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Hi Reinhard!

First, those scripts are little bit obsolete... They are not used nor maintained since I wrote the launchpad build scripts (lpbuild). End even before, they were quite out-dated and superseded by uppbox/Scripts/builddeb (based on the original scripts, but heavily rewritten and probably user-friendlier). But I didn't touch that script quite a long time either...

I understand, that it might be difficult/impossible to use Ubuntu packages on Debian, but there is a solution (at least I think it should work)

Launchpad doesn't build only deb packages, but also debian source packages. If you add deb-src <http://ppa.launchpad.net/dolik-rce/upp-nightly/ubuntu> lucid main to your /etc/apt/sources.list, you can build and install the package using apt-get (or possibly some other standard tool):

```
apt-get source upp --compile
```

This will download latest dsc, compile it and create a deb packages (upp,theide and theide-nogtk), which can be then installed as usually. The dsc is general enough so that it should be able to build on Debian without any troubles with libraries (as might be the case with debs). The only weird thing will be "lucid" in a version string, but that should not cause any troubles.

Can you test this way and let me know if I'm correct?

Also, I plan to eventually add support for Debian into lpbuid, but I'm unfortunately busy with other things right now, so it won't be anytime soon.

As for the rest of your post:

Dos-formatting should be handled by svn when you check out those files. I'm not sure why it doesn't work on your system.

To get svn version, you can also use svnversion, it should be installed with the subversion package. Your grep&awk solution is of course valid as well

Best regards,
Honza

Subject: Re: build debs
Posted by [sapiency](#) on Mon, 24 May 2010 19:56:20 GMT
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Hi Honza,

I'd like to build a deb from the svn-version I picked out. This can be the latest one, but not have to be ...

and I tried only the scripts which where already executable , but after testing builddeb, I can tell you it works fine for me.

regards

Reinhard

Subject: Re: build debs
Posted by [dolik.rce](#) on Mon, 24 May 2010 20:29:23 GMT
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To build custom svn version, just checkout whatever version you want svn checkout -r 456 <http://upp-mirror.googlecode.com/svn/trunk/> /tmp/svn456 and then point the builddeb to this working copy SRC_PATH="/tmp/svn456" The rest should work just fine

Honza
