Subject: Arch Linux packages
Posted by dolik.rce on Sat, 14 Aug 2010 09:04:11 GMT

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Hi,

I hope there are some Arch Linux users out there (apart from myself:)) Starting today, source packages for U++ and theide are available in AUR (Arch User Repository).

The packages are organized in the same way as the ubuntu packages, that is "upp-svn" contains the sources and "theide-svn" or "theide-nogtk-svn" will install theide. As the -svn suffix hints, the packages are based on subversion repository, that means that everytime you update the package it will checkout fresh sources, compile (in case of theide) and install on your system.

If you use yaourt or some other pacman compatible package manager that can access AUR, the command line is something like yaourt -S theide-svn upp-svn. If you don't use yaourt, you can just download the source tarballs on the web, unpack them somewhere and inside each directory launch makepkg, which will build binary package, which can be in turn installed using pacman -U <pkg-ver.pkg.tar.xz>.

I didn't test it on a clean machine, since I don't have any, but everything should work there too. If you encounter any problems, let me know, I'll do what I can to fix it. The only known problem, as on all non-win32 platforms is that the automatic updates don't update the local sources. I am working on the fix for this, please be patient. For now, just copying the files over to your local copy should be fine enough:cp /usr/share/upp/* /home/<username>/<upp-directory>/
Also, starting with next stable release, I plan to make stable packages as well.

I hope you will find those packages useful. If the packages are popular enough, they are often moved from AUR to comunity repository, that is by default accessible to every Arch Linux user.

I'm looking forward to your feedback!

Best regards, Honza