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Subject: Re: deb packages don't update user sources properly

Posted by [nlneilson](#) on Thu, 22 Apr 2010 08:53:33 GMT

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dolik.rce wrote on Tue, 20 April 2010 18:10 Especially two things are important: The initial setup must be as quick and simple as possible. Maybe a windows-style wizard wouldn't hurt - common Joe programmer is used to click "Next >" very quickly to accept the defaults.

It should be possible to change or re-run the setup later, from within theide. That is related to 1), since Joe just accepted defaults without reading and later he might find that working over svn suits him better.

I am like "common Joe programmer", these are important.

The most experience I have had is with the NASA WorldWind C# .net version svn. If there is any way of staying away from an svn there are many that would choose that way except as in #2.

There are two things NASA changed when when they switched to the Java version (NASA no longer funds the C# version).

1. Nightly builds, the svn is used by the developers but common Joe uses the builds. There have been several threads/posts regarding a public read only svn but I think they realized the problems involved.

2. Too many had access to make changes in the svn, it got to be a big mess, plugins that could not be removed, they were built in.

An interesting note is when they were changing to a version that would work on other OS/platforms C++ was considered but there were more Java programmers available. If U++ had of been more well known/used it may have ended up C++ rather than Java.

edit: See how much bandwidth is being used for  
Win install, src tarball versus svn  
regardless of how the svn is set up this ratio may not change significantly.