
Subject: Re: SVN UPDATE & .deb BUILD : Revision 453 - 2008-09-16

Posted by [mr_ped](#) on Mon, 20 Oct 2008 19:02:03 GMT

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Basically when you modify files and then update from repository, SVN will try to merge the changes together. In case you did edit different part of file than the new change available in the repository, SVN will merge it automatically.

In case both you and someone else did edit the same line of file, and the result is different, you will get "conflict".

Try to check SVN book for more information how to work with SVN.

<http://svnbook.red-bean.com/en/1.5/index.html>

For example there's also chapter how to resolve conflicts, but you should try to fly through whole content of it. It's not that huge and it will maybe explain you the basic principles.

Anyway, conflicts and merging are not that great in SVN, especially merging between different branches is somewhat more difficult, then it has to be, at least GIT looks more powerful in this aspect. But I can assure you SVN is very luxury way how to handle changes - when compared to some more historical options, like doing backups by hand or some years ago I did met MS Source Safe, and it was more like Source Lose than Safe.

But it takes some time to get used to SVN and to learn how to use it in smart way, just like C++. It's powerful, but easy to use in wrong way and cause you big headache later.
