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Subject: Subversion HOWTO

Posted by [Stefano Spataro](#) on Tue, 18 Jun 2013 13:11:07 GMT

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Dear all,

for all the people willing to use svn in a more advanced way, in the ROOT website you can find a nice howto under the following link:

<http://root.cern.ch/drupal/content/subversion-howto>

For instance, this could be helpful once you want to merge your own development branch.

Enjoy!

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Subject: Re: Subversion HOWTO

Posted by [Stefan Pflueger](#) on Wed, 14 Aug 2013 13:04:41 GMT

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Hi,

thx for the link. Just a small question for clarification. In order to do some development on a subpart of pandaroot, the whole pandaroot trunk has to be copied to your development directory in order to be able to build it out of the box. Or did I misunderstand something?

Best regards,

Stefan

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Subject: Re: Subversion HOWTO

Posted by [Stefano Spataro](#) on Wed, 14 Aug 2013 13:14:40 GMT

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I would say just the opposite,

you download the trunk, and you substitute the folders you are modifying with the development ones. When you have to commit your changes into the trunk, if I remember well you should use the merge command.

Florian is the svn expert...

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Subject: Re: Subversion HOWTO

Posted by [Jens Sören Lange](#) on Wed, 14 Aug 2013 13:20:26 GMT

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Hi, merge is correct.

<http://panda-wiki.gsi.de/cgi-bin/view/Computing/PandaRootSvnDev2Trunk>

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Subject: Re: Subversion HOWTO

Posted by [Tobias Stockmanns](#) on Wed, 14 Aug 2013 13:24:21 GMT

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Hi Stefan,

Stefano is right.

- 1) Copy just the folder(s) you want to modify from trunk to your subfolder in the development branch inside the subversion system
- 2) Make a switch of this folder in your local copy
- 3) Work (and commit) now in the development branch until you think everything is done
- 4) Merge back your code into the trunk

Most of these things can be done easily in a development suite like Eclipse .

Cheers,

Tobias

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Subject: Re: Subversion HOWTO

Posted by [Stefan Pflueger](#) on Wed, 14 Aug 2013 14:59:23 GMT

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Hi,

thx for your replies. Indeed, makes more sense that way... Just tried it out and works like a charm. Thanks again.

Stefan

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Subject: Re: Subversion HOWTO

Posted by [Stefano Spataro](#) on Wed, 14 Aug 2013 16:18:27 GMT

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Quote:Example: A dummy user (let's call him soeren) wants to work on the /lhetrack directory

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