

Viewing and Fast Processing of Changelists

If you use Subversion 1.5 or higher on the server and in your local working copy, you can derive advantage from the extended **Merge Info** functionality implemented through the **Merge Info** pane of the **Changes** tool window, **Repository** tab.

With this functionality, instead of browsing **all changelists** within a certain period, you can define a set of changelists to display. This is done by specifying a pair of branches in the repository (source and target) whereupon IntelliJ IDEA shows only those changelists from the source branch that have been integrated into the target branch.

Additionally, you can specify various filtering options to minimize the number of extraneous changelists.

Finally, integration and managing integration status are also available directly from the **Merge Info** pane.

The extended browsing functionality includes:

- [Defining the Set of Changelists to Display](#)
- [Filtering Out Extraneous Changelists](#)
- [Integrating Files and Changelists from the Changes Tool Window](#)
- [Viewing and Managing Integration Status](#)

Before enabling extended Merge Info functionality, make sure you are using SVN Server 1.5 or higher.

To enable merge info functionality

1. To use SVN 1.5 format in the local working copies, choose **VCS | Subversion** in the main menu, then choose **Show Working Copies** in the submenu.
2. In the **Subversion Working Copies Information** dialog box that opens, select the relevant working copy and click the **Change Working Copy Format** button.
3. In the **Convert Working Copy Format** dialog box, choose the **1.5 format** option and click **OK**.
4. To have the **Merge Info** pane displayed, switch to the **Changes** tool window, **Repository** tab, and click the **Highlight Integrated** button  on the toolbar.
5. On the **Merge Info** pane, configure the **source** and **target** branches.

See Also

Concepts:

- [Version Control with IntelliJ IDEA](#)
- [Local, Repository, and Incoming Changes](#)

Reference:

- [Version Control Reference](#)
- [Repository and Incoming Tabs](#)
- [Integrate to Branch](#)

External Links:

- <http://svnbook.red-bean.com/en/1.7/svn-book.html> 
- <http://svnbook.red-bean.com/en/1.7/svn-book.html#svn.branchmerge> 
- <http://www.collab.net/community/subversion/articles/merge-info.html> 

Web Resources:

- [Developer Community](#) 