

# Integrating Changes to/from Feature Branches

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A [Feature Branch](#) is intended for working on one particular feature. It is normally constituted of data downloaded from the trunk and is integrated back into the trunk when the work on the feature is completed. You can apply all the changes or select a subset of them. IntelliJ IDEA creates a changelist with the merged changes and offers it for commit.

## To integrate changes from a branch

1. Open the [Changes tool window](#) and switch to the [Subversion Working Copies Information tab](#).
2. Click the **Merge from** link, and choose the changes' source on the context menu. The available options are:
  - **trunk** - choose this option to merge the changes from the trunk to the current branch.
  - **branches** - choose this option to have changes from a specific branch applied to the current branch. Select the source branch in the **Branches** pop-up list.
  - **tags** - choose this option to have changes from a specific branch applied to the current branch. Select the source branch in the **Tags** pop-up list.

To compose a list of branches to work with, choose the **Configure branches** option and update the list of branches in the [Configure Subversion Branches](#) dialog box that opens.

3. In the **Merge from <branch\_name>** dialog box that opens, specify the scope of changes to apply.
  - To have all changes applied, click the **Merge all** button.
  - To have a subset of changes applied, click the **Select revisions to merge** button. In the list of revisions that is displayed, appoint the revisions to apply changes from by selecting check boxes next to the desired revisions. To have the selected changes applied, click the **Merge selected** button.

To have all changes applied regardless of the selection, click the **Merge all** button.

4. In the **Files merged with conflicts**, view the list of files where problems occurred during the merge procedure and [resolve the problems](#) using the following buttons:
  - **Accept Yours** - click this button to have IntelliJ IDEA force your changes.
  - **Accept Theirs** - click this button to have IntelliJ IDEA overwrite your changes.
  - **Merge** - click this button to open the merge tool and [resolve the conflicts](#) there.

## See Also

### Procedures:

- [Integrating Perforce Files](#)
- [Version Control Tool Window](#)

### Reference:

- [Version Control Reference](#)
- [Integrate Project Dialog \(Subversion\)](#)

### Web Resources:

- [Developer Community](#)

