

Git Push Dialog

VCS | Git | Push

In this dialog box:

- Upload the [current branch](#) to its [tracked branch](#)  or to any other remote branch.
- Publish the current branch by pushing it to a new branch on the server. In this case, the local branch doesn't have a tracked branch yet and IntelliJ IDEA automatically sets up tracking (`git push -u origin newbranch`).

The dialog box consists of three panes:

- The left-hand pane shows a list of [commits in the current branch](#). In this pane, select the commit to push changes from. To get the list of commits in the current branch up-to-date, click the **Refresh commit list** button .
- The right-hand pane shows the [changes of the selected commit](#).
- In the bottom pane, choose the [target branch](#) to upload the changes to.

In this section:

- [Branch Commits](#)
- [Commit Details](#)
- [Target Remote Branch](#)

Branch Commits

This area shows a list of commits in the current branch.

- To view the details of a commit, select it in the list. The changes included in the selected commit are shown in the [Commit Changes](#) area.
- To get the list of commits in the current branch up-to-date, click the **Refresh** button .

Commit Details

This area shows the changes included in the selected commit. Use the controls in this area to browse through the changes included in the selected commit and appoint the changes for push by selecting the relevant files.

Item	Tooltip and shortcut	Description
	Show Diff Ctrl+D	Click this button to open the Differences Viewer that shows the differences between the committed version of the selected file and its previous version thus pointing at the committed changes.
	Group by Directory Ctrl+P	Use this toggle button to switch between the flat view and the directory tree view.
	Expand All Ctrl+NumPad+ or Ctrl+Equals	Click this button to have all the nodes in the directory tree unfolded. <div style="border: 1px solid #ccc; padding: 5px; margin-top: 10px;">The button is not available in the flat view.</div>

Item	Tooltip and shortcut	Description
	Collapse All Ctrl+NumPad - or Ctrl+Minus	Click this button to have all the nodes in the directory tree folded. The button is not available in the flat view.
	Select All Ctrl+A	Click this button to select all the files in the list or directory tree and thus appoint the corresponding changes for push.

Target Remote Branch

In this area, specify the branch to upload the changes from the current branch to.

Item	Description
Push current branch to alternative branch	<ul style="list-style-type: none"> ■ Clear this check box to have the changes from the current branch uploaded to its tracked branch. ■ Select this check box to have the changes from the current branch uploaded to another remote branch. Choose the target branch from the drop-down list.
Target Branch	<p>From this drop-down list, choose the target branch to upload the current branch to.</p> <p>If your project uses several Git repositories, the list shows only the branches that are common for all repositories. For example, if your project uses <code>repo_one</code> and <code>repo_two</code>, where <code>repo_one</code> has two branches <code>origin</code> and <code>github</code> while <code>repo_two</code> has only <code>origin</code>, then only <code>origin</code> will be available from the drop-down list, so there is no way to push to <code>github</code> from IntelliJ IDEA.</p>
New Branch	In this text box, type the name of a new remote branch to be created, if the target branch is not yet present in the remote repository. This situation is quite common, for example, when you are publishing your project IntelliJ IDEA will automatically set up tracking (<code>git push -u origin newbranch</code>).
 (Ctrl+F5) Refresh commit list	Click this button to get the list of commits in the current branch up-to-date.

See Also

Procedures:

- [Pushing Changes to the Upstream \(Git Push\)](#)

Web Resources:

- [Developer Community](#) 

