

# Reset Head Dialog

## VCS | Git | Reset Head

Use this dialog box to specify the commit you want to reset the current *HEAD* to and define the reset method.

Item	Description
Git Root	In this drop-down list, select the path to the local repository in which you want to reset the <i>HEAD</i> of a branch.
Current Branch	This read-only field shows the name of the branch which is currently checked out in the selected local repository. <div style="border: 1px solid #ccc; padding: 5px; margin-top: 10px;">The contents of the field depend on the selection in the <b>Git Root</b> drop-down list.</div>
Reset Type	Use this drop-down list to define the <a href="#">reset method</a> to use. The available options are: <ul style="list-style-type: none"><li>■ <b>Mixed</b> - the default strategy. When this option is selected, the index is reset while the working tree is not, which means that changed files are preserved but not marked for commit. You are presented with a report of what has not been updated.</li><li>■ <b>Soft</b> - when this option is selected, the index and the working tree are not affected, only the <i>HEAD</i> pointer is moved to the specified commit. Your current state with any changes remains different from the commit you are switching to. All the changes are "staged" for committing.</li><li>■ <b>Hard</b> - when this option is selected, both the working directory and the index are changed to the specified commit.</li></ul>
To Commit	In this text box, specify the commit you want to reset the current <i>HEAD</i> to. Type the desired commit hash or use an expression, for example, of the following structure: <pre>&lt;branch&gt;~&lt;number of commits backwards between the current HEAD and the required commit&gt; .</pre> Refer to the Git <a href="#">commit naming</a> conventions for details.
Validate	Click this button to check that the commit specified in the <b>To Commit</b> field exists and view which files were affected in it.
Reset	Click this button to initiate resetting the <i>HEAD</i> to the specified commit according to the defined method.

### See Also

#### Procedures:

- [Resetting Head Commit](#)

#### Web Resources:

- [Developer Community](#)

