Using Mercurial Integration

With the Mercurial integration enabled, you can perform basic Mercurial operations from inside IntelliJ IDEA.

> The information provided in the topics listed below assumes that you are familiar with the basics of Mercurial version control system.

In this section:

Prerequisites

- Mercurial 🗗 is installed on your computer.
- The location of the Mercurial executable file is correctly specified on the **Mercurial** page of the **Settings** dialog box.

  If you followed the standard installation procedure, the default location is `/opt/local/bin` or `/usr/local/bin` for Linux and OS X and `/Program Files/Mercurial` for Windows.

  It is recommended that you add the path to the Mercurial executable file to the `PATH` variable. In this case, you can specify only the executable name, the full path to the executable location is not required. For more information about environment variables, see Path Variables.

- Mercurial integration is enabled for the current project root or directory.

If you want to use a remote repository, create a Mercurial hosting account first. You can access the remote repository through a pair of `ssh keys` or apply the username/password and keyboard interactive authentication methods supported by the Mercurial integration.

Mercurial support

- When the Mercurial integration with IntelliJ IDEA is enabled, the **Mercurial** item appears on the **VCS** menu, and on the context menus of the Editor and Project views.
- The files in the folders under the Mercurial control are highlighted according to their status. See File Status Highlights for file status highlighting conventions.
- Results of modifications show in the Changes tool window.

- When using the Mercurial integration, it is helpful to open the Version Control tool window. Its Console tab displays the following data:

  - All the commands generated based on the settings you specify through the IntelliJ IDEA user interface.

  - Information messages concerning the results of executing generated Mercurial commands.

  - Error messages.

See Also

Procedures:

- Version Control with IntelliJ IDEA

Reference:

- Version Control Reference
- Mercurial

External Links:

- http://mercurial.selenic.com

Web Resources:

- Developer Community