

# Simple but powerful SVN Integration

Simple but powerful SVN Integration for Unity 3D utilizing <u>TortoiseSVN</u> (for Windows) or <u>SnailSVN</u> (for MacOS) user interface. A must have plugin if you use SVN as your version control system in your project.

Start by right-clicking on any asset in the Project view and select entry from the "SVN" context menu.

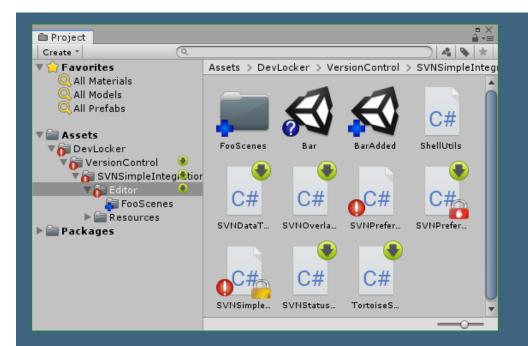
#### **Features**

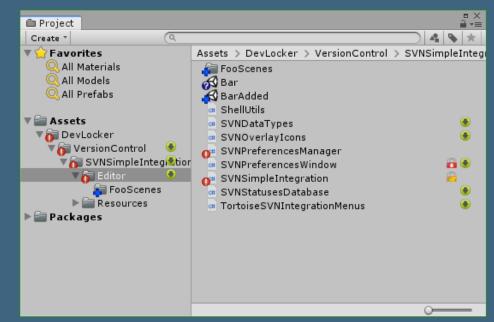
- Hooks up to Unity move and delete file operations and executes respective svn commands to stay in sync.
  - Handles meta files as well.
  - Moving assets to unversioned folder will ask the user to add that folder to SVN as well.
  - o Moving folders / files that have conflicts will be rejected.
  - o Will work with other custom tools as long as they move / rename assets using Unity API.
- Provides assets context menu for manual SVN operations like commit, update, revert etc.
- Show overlay svn status icons
  - Show server changes that you need to update.
  - Show locked files by you and your colleges.
- Branch Selector
  - Scans for Unity projects in your SVN repository's branches.
  - Lists all available branches.
  - o Opens Repo-Browser showing target asset in selected branch.
  - o Opens "Show Log" on target asset in selected branch.
  - Switches to selected branch.
  - Scans for conflicts (shows which branches have changes to the target asset).
- Minimal performance impact
- Survives assembly reloads
- You don't have to leave Unity to do SVN chores.
- Works on Windows and MacOS (maybe Linux?).
- Simple API to integrate with your tools.

#### Links

• GitHub | Assets Store | Unity Forum | Reddit







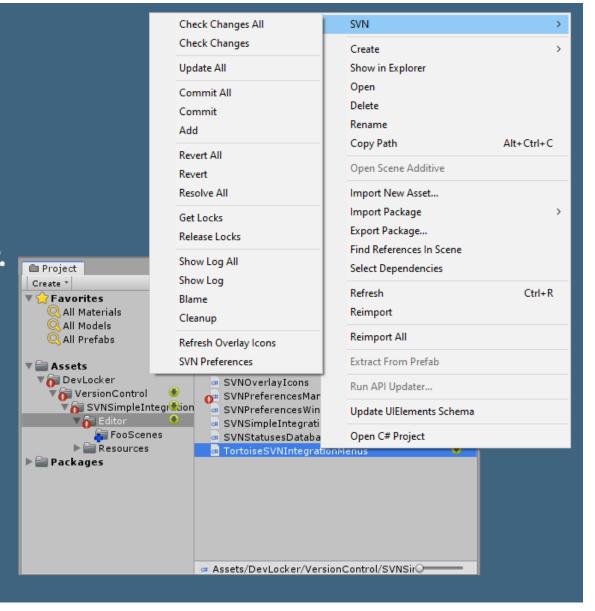


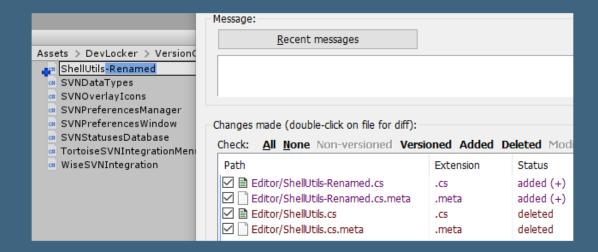
- Show overlay svn status icons
  - → Show server changes that you need to update.
  - → Show locked files by you and your colleges.

Provides assets context menu for manual SVN operations like commit, update, revert etc.

"Commit / update / etc. all" means do it from the root folder.





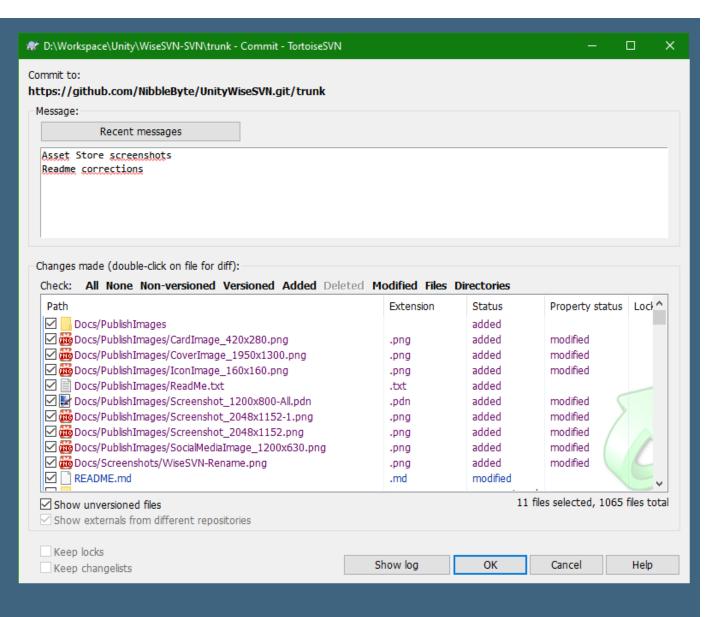




- Hooks up to Unity move and delete file operations and executes respective svn commands to stay in sync.
  - → Handles meta files as well.
  - → Handles moving files to unversioned folder.
  - → Moving conflicted files / folders will be rejected.
  - → Will work with other custom Unity tools.

# Easy to use UI via TortoiseSVN (Windows) SnailSVN (MacOS)

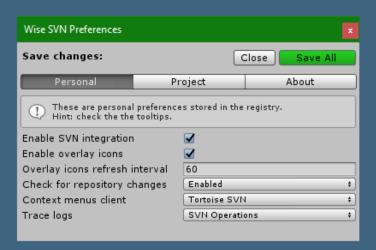


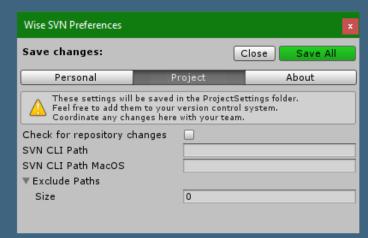


# Fully configurable!









### **Branch Selector**

