

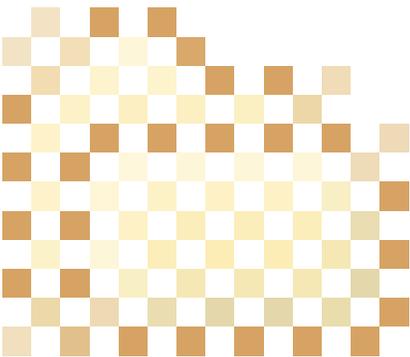
# Repository Browser

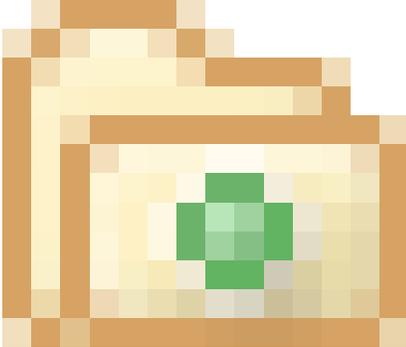
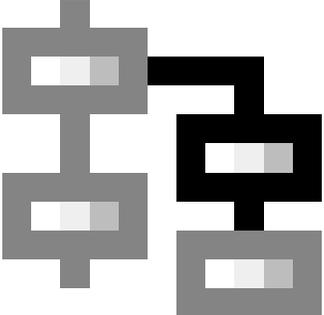
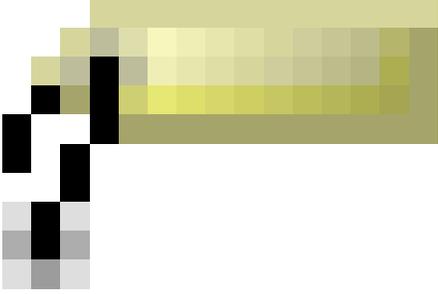
The Repository Browser offers a direct view into the repository and basic commands to manipulate repository contents directly. The Repository Browser comes as a stand-alone frame. It can be invoked from within the [Project Window](#) by **Query|Open in Repository Browser** or by **Window|New Repository Browser**. If a [tray icon](#) is present the Repository Browser frame can be invoked by **New Repository Browser**. The Repository Browser can also be invoked from [Project Window](#) commands via [Repository path](#) input fields and commands like [Check Out](#) or [Import into Repository](#) provide inbound Repository Browsers.

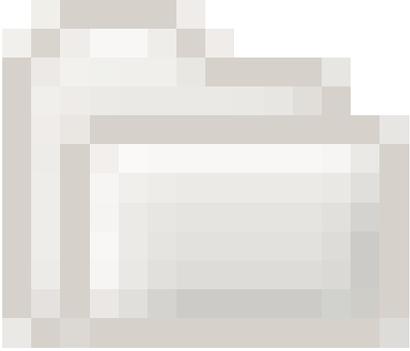
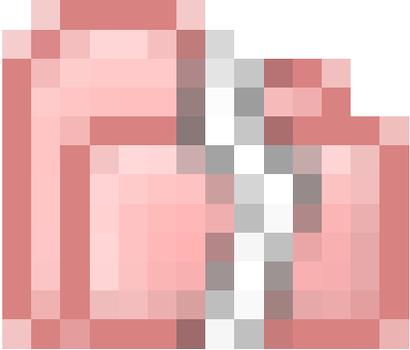
The Repository Browser displays the repository content with a **Directory** tree and a **File** table, similar to the [Project Window](#) . For details on the **File Filter**, refer to [Name Filters](#).

The repository file system is only scanned on demand. This happens when currently unscanned directories are expanded. The [Tag-Branch-Layouts](#) will be used to display directory icons. [Directory States](#) shows the possible directory states.

## Directory States

	Default	An already scanned repository directory without special meaning.
	Unscanned	A not yet scanned repository directory.

	Root	A project root, according to some <a href="#">Tag-Branch-Layout</a> .
	Trunk/Branch	A <i>trunk</i> or <i>branch</i> , according to some <a href="#">Tag-Branch-Layout</a> .
	Tag	A <i>tag</i> according to some <a href="#">Tag-Branch-Layout</a> .

	Intermediate	An intermediate directory according to some <a href="#">Tag-Branch-Layout</a> . For instance the parent directory (container) of the <i>branches</i> .
	Error	An error has occurred while scanning the repository, only displayed for the root directory.

## Repository menu

- Use **Open** to change the currently browsed repository. This command opens a dialog where you can enter a **Repository URL** to browse. It's recommended (though not necessary) to enter repository root URLs.
- Use **Show Revision** to change the currently displayed revision.
- Use **Check Out** to check out the currently selected directory. This will bring up a simplified **Check Out** wizard, for details refer to [Check Out](#).
- **Manage Log Caches**, see [Manage Log Caches](#).
- Use **Close** to close the frame.
- Use **Exit** to exit SmartSVN.

## Edit menu

- Use **Stop** to cancel the currently processing operation. This action might not be applicable for certain operations.
- Use **File Filter** to put the focus into the **File Filter** field.
- Use **Configure Layout** to configure the [Tag-Branch-Layout](#) for the currently selected directory.
- Use **Dismiss Layout** to dismiss the [Tag-Branch-Layout](#) for the currently selected directory. This can be useful to get rid of a 'deeper' layout in favor of its parent layout.
- Use **Copy Name** to copy the name of the selected file/directory to the system clipboard. If multiple files are selected, all names will be copied, each on a new line.
- Use **Copy URL** to copy the URLs of the selected file/directory to the system clipboard. If multiple files are selected, all URLs will be copied, each on a new line.
- Use **Set Encoding** to configure the encoding which will be used when displaying file contents for the various **Query**-commands. Refer to [Text File Encoding](#) for details on when encodings will be applied.
- Use **Customize** to customize accelerators.
- Use **Preferences** to show the application preferences (see [Preferences](#)).

## View menu

- Use **Refresh** to explicitly refresh the contents of the **Directory** tree and the **File** table from the repository.
- Select **Files from Subdirectories** to also view files from within subdirectories of the currently selected directory.

## Modify menu

- **Create Directory**, see [Create Directory \(Repository\)](#).
- **Remove**, see [Remove \(Repository\)](#).
- **Rename**, see [Rename](#).
- **Copy**, see [Copy/Move](#).
- **Move**, see [Copy/Move](#)
- **Edit Properties**, see [Edit Properties \(Repository\)](#).

## Query menu

- Use **Open** to open the currently selected file. SmartSVN will check out the file to a temporary location and open it in the specified editor. For details refer to the corresponding [Open](#) command in the [Project Window](#) .
- Use **Open in Repository Browser** to open the currently selected file or directory in a new repository browser window. This is especially useful for externals.
- Use **Compare** on a selection of two files or two directories to compare their contents. For details refer to [File Compare](#) and [Compare Repository Files or Directories \(Command\)](#), respectively.
- Use **Log** to display the log for the currently selected directory or file. For details refer to the [Log](#).
- Use **Revision Graph** to display the revision graph for the currently selected directory or file. For details refer to the [Revision Graph](#).
- Use **Annotate** to display an annotated view of the currently selected file's content. For details refer to [Annotate](#).
- Use **Save As** to save the contents of the selected file to a local file. Enter the **Target Path** and select whether to **Expands keywords** or leave them unexpanded (as they are in the repository).

## Window menu

Refer to [Window](#) for more details.

## Help menu

Refer to [Help](#) for more details.