

Python

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1 Scripts

xmlwiko

Allows easy editing of input files for Apache Forrest or Docbook.

dottoxml

Converts DOT graph files to Graphml (an XML DTD that is used by the [yEd graph editor](#)) and other formats.

pynoweb

A simple replacement for [noweb](#) by Norman Ramsey. This program extracts code from a literate programming document in "noweb" format.

kmailrc

Delete single entries from the "Recent Addresses" list of your local KMail configuration with this plain Tkinter utility.

2 SCons

I started using [this fine build system](#) in 2007 (first post to the User mailing list was 2009-06-19), and got more and more involved in its development over time. Latest work were a small guide about how to write Builder extensions, called [Tools for Fools](#), and the SCons goodies shop at <http://www.printfection.com/scons>.

My current interests are: restructuring the Tool subsystem (<http://www.scons.org/wiki/ToolsIndex>), replacing the old documentation toolchain (<http://scons.org/wiki/DeveloperGuide/Documentation/Discussion>) and speed and memory usage testing.

Apart from these main tasks I try to fix as many bugs as I can, and also maintain the following SCons Tool packages (<http://scons.org/wiki/ToolsIndex>):

qt4

Support for compiling Qt4 apps, and the tools (uic, lupdate, lrelease).

docbook

An SCons Docbook tool in its early stage.

cython

Compiling Python files, that are installed to a different location (based on a SCons GSoC project by Mati Gruca).

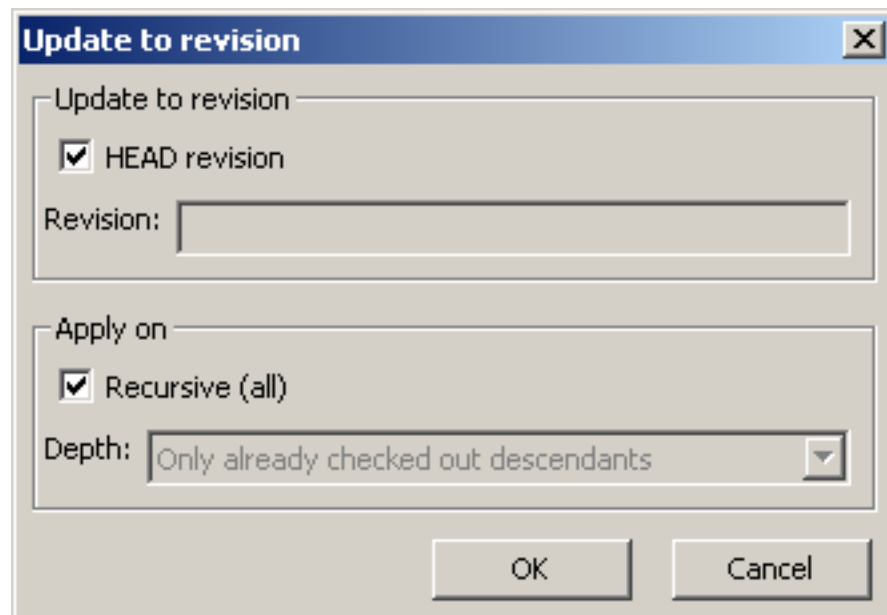
gob2

A GObject Builder for using the gob2 compiler with SCons.

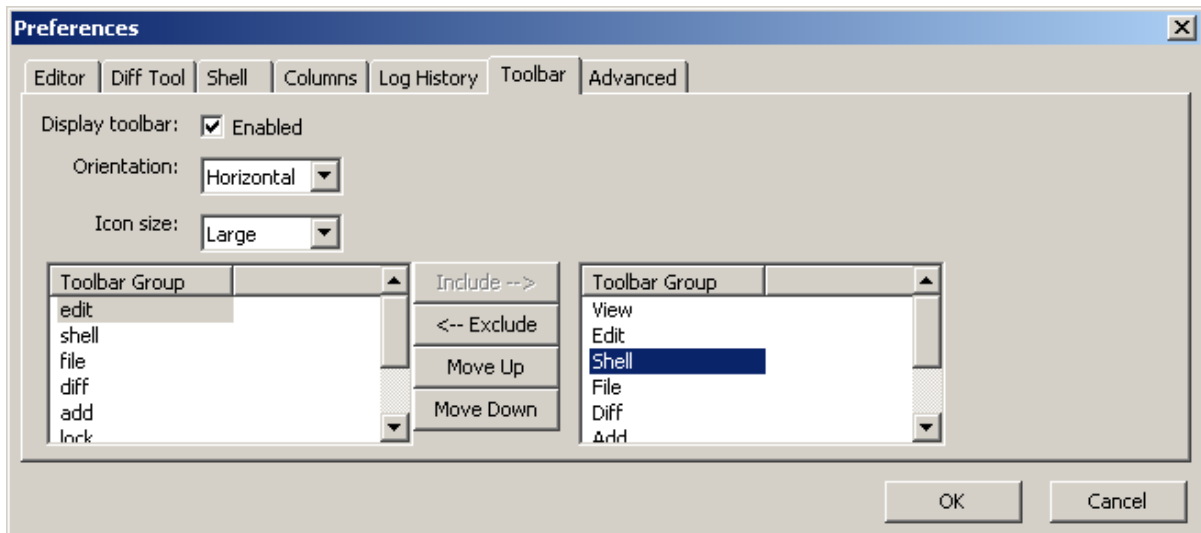
3 Other

3.1 Workbench (pysvn)

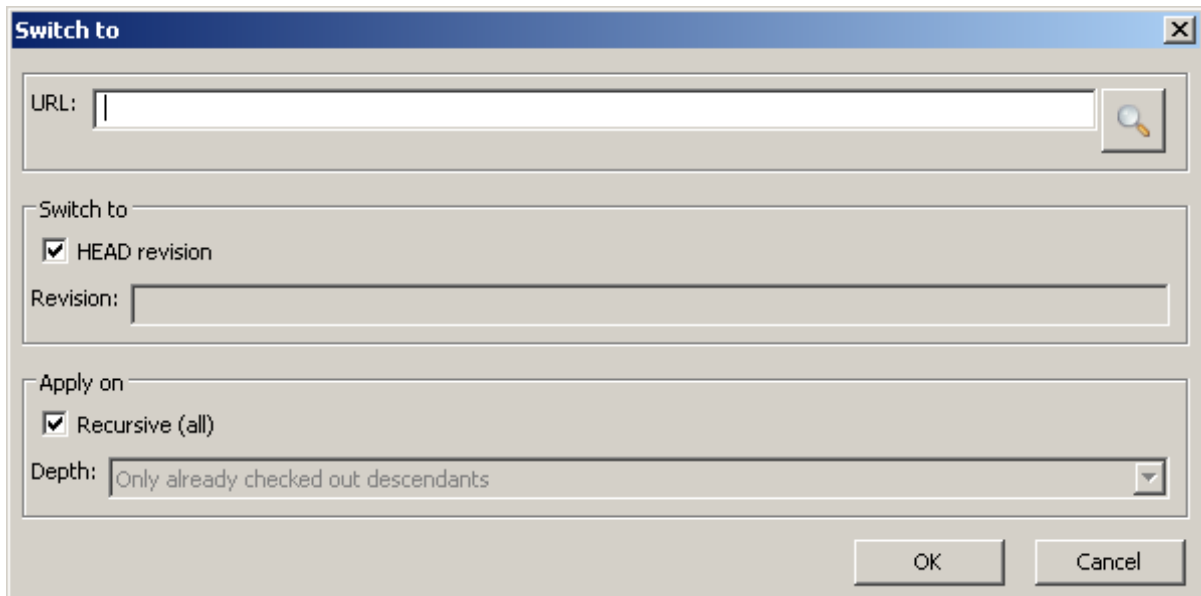
Some time ago, I used [Workbench/PySvn](#) as Subversion client. Although it worked quite well for me, I missed a feature here and there... so I implemented them. All of the following contributions, except for the first two (Update to, customizable toolbar), are still pending to get merged into the trunk.



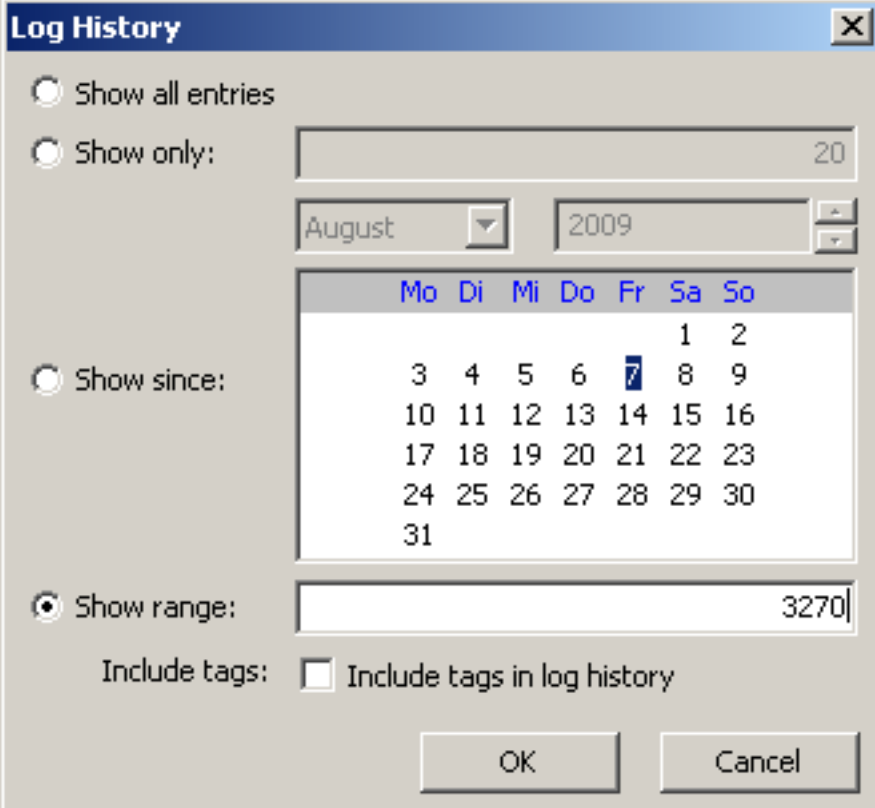
Support for the "Update to" function.



Customizable toolbar (icon sizes, order of buttons, enable/disable buttons).



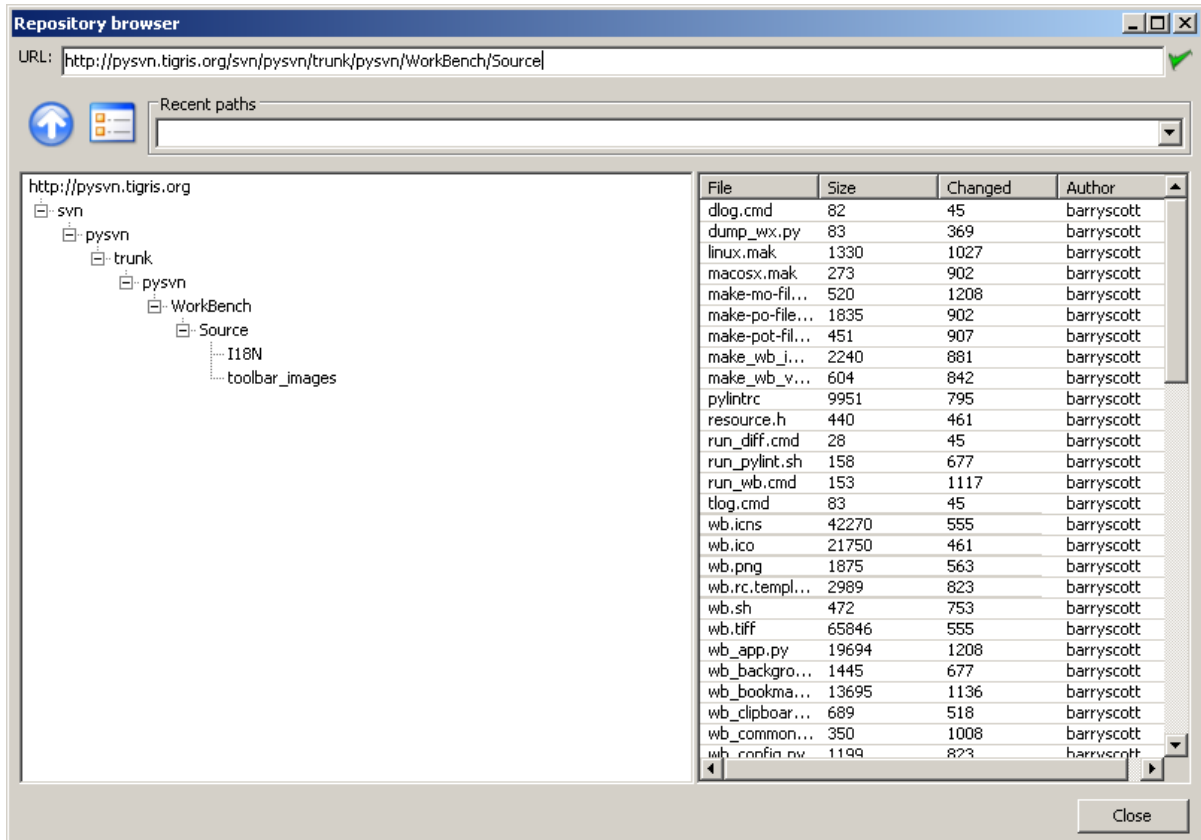
Support for the "Switch to" function.



The dialog box titled "Log History" contains the following elements:

- Radio button "Show all entries" (unselected)
- Radio button "Show only:" with a text input field containing "20"
- Month dropdown menu set to "August" and year dropdown menu set to "2009"
- Radio button "Show since:" (unselected) with a calendar grid below it. The calendar grid shows days of the week (Mo, Di, Mi, Do, Fr, Sa, So) and dates from 1 to 31. The date "7" is highlighted.
- Radio button "Show range:" (selected) with a text input field containing "3270"
- Checkbox "Include tags:" (unchecked) with the label "Include tags in log history"
- "OK" and "Cancel" buttons at the bottom.

Select the log history entries, based on revision numbers.



A simple repository browser.