



<http://winter.eecs.umich.edu/soarwiki>

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Soar Workshop 25

What is a wiki?

- From <http://wikipedia.org/>

A wiki is a web application that allows users to add content, as on an internet forum, but also allows anyone to edit the content. Wiki also refers to the collaborative software used to create such a website.
- Document history is saved
 - (Similar to CVS and other systems like it)
- Compatible with most browsers without installing additional software

How we are using the Soar Wiki

- Developer documentation
 - How to create Soar installers/packages
 - How to add events
 - How to add commands to Soar
- Command line interface documentation
 - Easy to keep up to date during the initial Soar 8.6 development cycles
 - Soar manual documentation and on-line help generated automatically from content on the wiki

How to Update the Soar Wiki

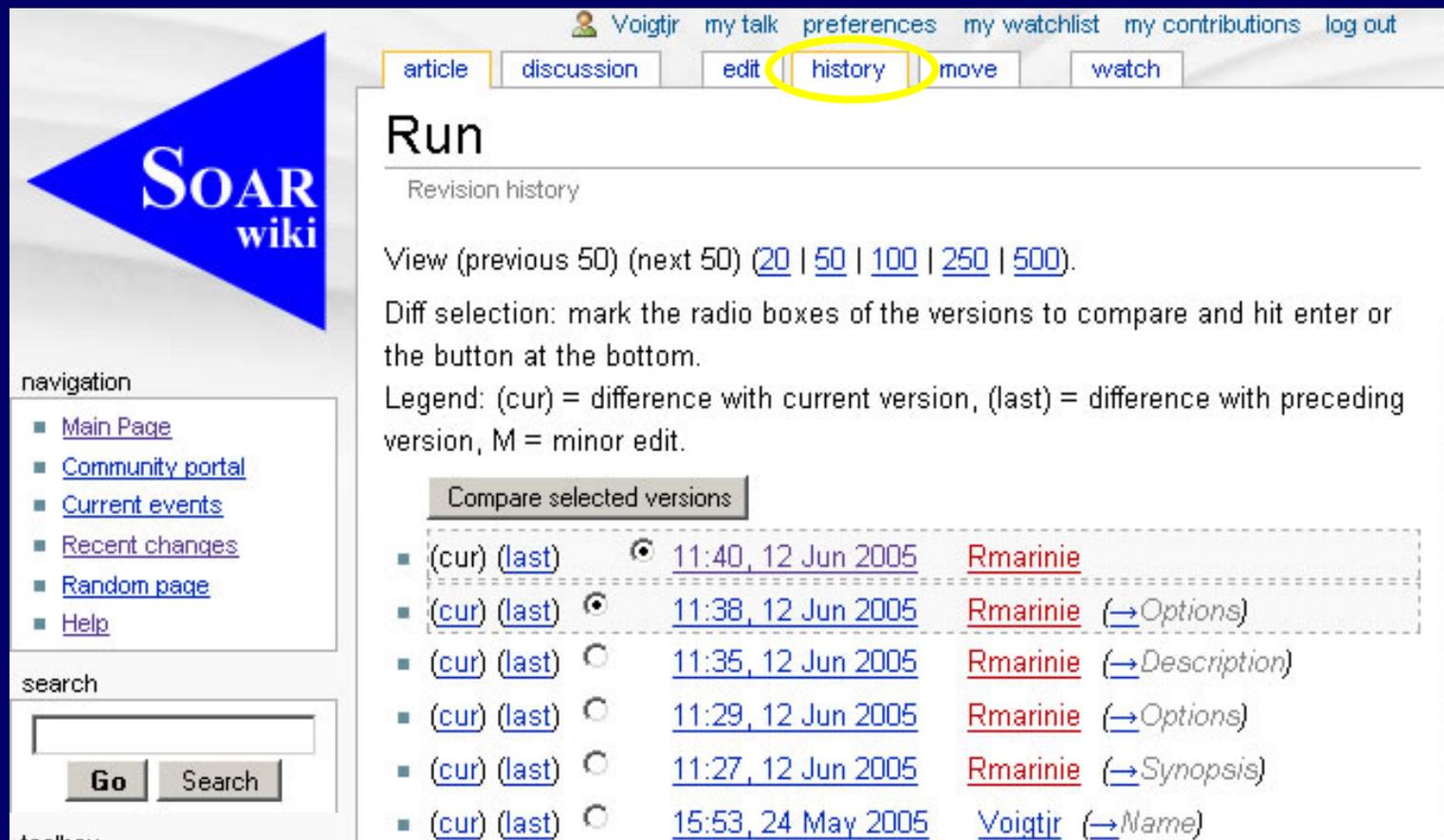
- Create an account and log in



- Navigate to a page you would like to edit
- Select the edit tab
- Modify the wikitext
- Save the page

Document History

- Revisions saved, much like CVS



The screenshot shows the 'Run' page on the SoAR wiki. At the top, the user 'Voigtjr' is logged in, with links for 'my talk', 'preferences', 'my watchlist', 'my contributions', and 'log out'. Below this is a navigation bar with buttons for 'article', 'discussion', 'edit', 'history' (highlighted with a yellow circle), 'move', and 'watch'. The main heading is 'Run', followed by 'Revision history'. The page provides options to view a range of revisions (20, 50, 100, 250, 500) and instructions on how to use the diff selection tool. A legend explains the notation: '(cur)' for current version, '(last)' for the preceding version, and 'M' for minor edit. A 'Compare selected versions' button is present above a table of revisions.

<input type="radio"/>	(cur) (last)	<input checked="" type="radio"/>	11:40, 12 Jun 2005	Rmarinie
<input type="radio"/>	(cur) (last)	<input checked="" type="radio"/>	11:38, 12 Jun 2005	Rmarinie (→Options)
<input type="radio"/>	(cur) (last)	<input type="radio"/>	11:35, 12 Jun 2005	Rmarinie (→Description)
<input type="radio"/>	(cur) (last)	<input type="radio"/>	11:29, 12 Jun 2005	Rmarinie (→Options)
<input type="radio"/>	(cur) (last)	<input type="radio"/>	11:27, 12 Jun 2005	Rmarinie (→Synopsis)
<input type="radio"/>	(cur) (last)	<input type="radio"/>	15:53, 24 May 2005	Voigtjr (→Name)

Document History

Voigtjr my talk preferences my watchlist my contributions log out

article discussion edit history move watch

Watch

(Difference between revisions)

Revision as of 12:15, 27 Apr 2005
[Voigtjr](#) ([Talk](#) | [contribs](#))
Name
[← Go to previous diff](#)

Revision as of 08:19, 23 May 2005
[Rmarinie](#) ([Talk](#) | [contribs](#))
Watching Productions
[Go to next diff →](#)

Line 77:	Line 77:
<pre> "Option Flag" "Argument to Option" "Description" - -n, --nowmes No argument When watching - productions, do not print any information about wmes as they are added or retracted</pre>	<pre> "Option Flag" "Argument to Option" "Description" - -n, --nowmes No argument When + watching productions, do not print any information about matching wmes</pre>
<pre> - -t, --timetags No argument When watching - productions, print only the timetags for wmes as they are added or retracted</pre>	<pre> - -t, --timetags No argument When + watching productions, print only the timetags for matching wmes</pre>
<pre> - -f, --fullwmes No argument When watching - productions, print the full wmes as they are added or retracted</pre>	<pre> - -f, --fullwmes No argument When + watching productions, print the full matching wmes</pre>
<pre> }</pre>	<pre> }</pre>

Revision as of 08:19, 23 May 2005

Wiki History

- Changes to the wiki as a whole are summarized in a special page

special page

Recent changes

Track the most recent changes to the wiki on this page.

Below are the last **50** changes in last **7** days.
Show last [50](#) | [100](#) | [250](#) | [500](#) changes in last [1](#) | [3](#) | [7](#) | [14](#) | [30](#) days
[hide](#) minor edits | [show](#) bots | [hide](#) logged in users | [hide](#) patrolled edits
Show new changes starting from [10:23, 14 Jun 2005](#)

13 Jun 2005

- [\(diff\)](#) [\(hist\)](#) . . **N** ! [Edit-production](#); 10:06 . . [Voigtjr](#) [\(Talk\)](#)
- [\(diff\)](#) [\(hist\)](#) . . **!** [Soar Command Line Interface](#); 10:04 . . [Voigtjr](#) [\(Talk\)](#)
([→add-wme](#) - [explain-backtraces](#))
- [\(diff\)](#) [\(hist\)](#) . . **!** [Soar Command Line Interface](#); 08:12 . . [Voigtjr](#) [\(Talk\)](#) ([→Error code table](#))

12 Jun 2005

- [\(diff\)](#) [\(hist\)](#) . . **!** [Run](#); 11:40 . . [Rmarinie](#) [\(Talk\)](#)
- [\(diff\)](#) [\(hist\)](#) . . **!** [Run](#); 11:38 . . [Rmarinie](#) [\(Talk\)](#) ([→Options](#))
- [\(diff\)](#) [\(hist\)](#) . . **!** [Run](#); 11:35 . . [Rmarinie](#) [\(Talk\)](#) ([→Description](#))

SOAR wiki

navigation

- [Main Page](#)
- [Community portal](#)
- [Current events](#)
- [Recent changes](#)
- [Random page](#)
- [Help](#)

search

Go Search

toolbox

- [rss](#) [atom](#)

Wikitext Example

```
= Name =
'''log''' - Record all user-interface input and output to a file.

= Synopsis =
log [-Ae] <u>filename</u>
log -a <u>string</u>
log [-cdoq]

= Options =
{| border="1" cellpadding="2"
| filename || Open filename and begin logging.
|-
| -c, --close, -o, --off, -d, --disable || Stop logging, close the file.
|-
| -a, --add string || Add the given string to the open log file.
|-
| -q, --query || Returns <i>open</i> if logging is active or <i>closed</i> if logging
|-
| -A, --append, -e, --existing || Opens existing log file named <u>filename</u> and
|}
```

Wikitext Example

= Description =

The '''log''' command allows users to save all user-interface input and output to a file. When

Soar is logging to a file, everything typed by the user and everything printed by Soar is written to the file (in addition to the screen).

Invoke '''log''' with no arguments (or with '''-q''') to query the current logging st interface's home directory (see the [[home]] command)). Use the '''close''' option to

= Examples =

To initiate logging and place the record in foo.log:

```
log foo.log
```

To append log data to an existing foo.log file:

```
log -A foo.log
```

To terminate logging and close the open log file:

```
log -c
```

Name

[\[edit\]](#)

log - Record all user-interface input and output to a file.

Synopsis

[\[edit\]](#)

```
log [-Ae] filename
log -a string
log [-cdoq]
```

Options

[\[edit\]](#)

filename	Open filename and begin logging.
-c, --close, -o, --off, -d, --disable	Stop logging, close the file.
-a, --add string	Add the given string to the open log file.
-q, --query	Returns <i>open</i> if logging is active or <i>closed</i> if logging is not active.
-A, --append, -e, --existing	Opens existing log file named <u>filename</u> and logging is added at the end of the file.

Description

[\[edit\]](#)

The **log** command allows users to save all user-interface input and output to a file. When Soar is logging to a file, everything typed by the user and everything printed by Soar is written to the file (in addition to the screen).

Invoke **log** with no arguments (or with **-q**) to query the current logging status. Pass a filename to start logging to that file (relative to the command line

Nuggets

- Anyone can contribute
- Easy to keep up to date
- Single source for command help
- Great for developer documentation
 - Word docs do not play well with CVS

Coals

- Anyone can contribute
 - Spam threat
- Must learn wikitext