

# The Trac Wiki Engine

## Error: Macro TracGuideToc(None) failed

```
'NoneType' object has no attribute 'find'
```

Trac has a built-in wiki engine, used for text and documentation throughout the system. [WikiFormatting](#) is used in [wiki pages](#), [tickets](#), [check-in log messages](#), [milestone](#) and [report](#) descriptions. It allows for formatted text and hyperlinks in and between all Trac modules.

Editing wiki text is easy, using any web browser and a simple [formatting system](#), rather than more complex markup languages like HTML. The reasoning behind its design is that HTML, with its large collection of nestable tags, is too complicated to allow fast-paced editing, and distracts from the actual content of the pages. Note though that Trac also supports [HTML](#), [reStructuredText](#) and [Textile](#) as alternative markup formats.

The main goal of the wiki is to make editing text easier and *encourage* people to contribute and annotate text content for a project. Trac also provides a simple toolbar to make formatting text even easier.

The wiki itself does not enforce any structure, but rather resembles a stack of empty sheets of paper, where you can organize information and documentation as you see fit, and later reorganize if necessary. As contributing to a wiki is essentially building an hypertext, general advice regarding HTML authoring apply here as well. For example, the [Style Guide for online hypertext](#) explains how to think about the [?overall structure of a work](#) and how to organize information [?within each document](#). One of the most important is [?make your HTML page such that you can read it even if you don't follow any links.](#)?

Learn more about:

- [WikiNewPage](#) creation, which can be configured to start from a [page template](#)
- [WikiFormatting](#) rules, including advanced topics like [WikiMacros](#) and [WikiProcessors](#)
- How to use [WikiPageNames](#) and other forms of [TracLinks](#) which are used to refer in a precise way to any resource within Trac

If you want to practice editing, please use the [SandBox](#).

Before saving your changes, you can *Preview* the page or *Review the Changes* you've made. You can get an automatic preview of the formatting as you type when you activate the *Edit Side-by-side* mode. *There is a configurable delay between when you make your edit and when the automatic preview will update.*

Some more information about wikis on the web:

- A definition of [?Wiki](#), in a famous wiki encyclopedia
- The [?History](#) of the original wiki
- A wiki page explaining [?why wiki works](#)

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See also: [TracGuide](#)