The Trac Wiki System

Error: Macro TracGuideToc(None) failed

'NoneType' object has no attribute 'find'

Trac has a built-in wiki system which you can use for organizing knowledge and information in a very flexible way by <u>creating pages</u> containing an intuitive and easy to learn textual markup. This text markup is also used in all other parts of the system, so not only in <u>wiki pages</u>, but also in <u>ticket</u> description and comments, <u>check-in log messages</u>, <u>milestone</u> descriptions and <u>report</u> descriptions, even in third-party extensions. 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 <u>formatting system</u>, 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 that Trac also supports <u>HTML</u>, <u>reStructuredText</u> and <u>?Textile</u> as alternative markup formats, which can eventually be used in parts of a page, so called wiki blocks.

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, and supports the <u>?universal edit button</u> of your browser.

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 hypertext, general advice regarding HTML authoring apply here as well. For example, the Style Guide for online hypertext explains how to think about the eoverall structure of a work and how to organize information ewithin each document. One of the most important tips is to "make your HTML page such that you can read it, even if you don't follow any links".

Learn more about:

- WikiFormatting rules, including advanced topics like WikiMacros and WikiProcessors.
- How to use <u>WikiPageNames</u> and other forms of <u>TracLinks</u> which are used to refer in a precise way to any resource within Trac.

If you want to practice editing, please use the <u>SandBox</u>. Note that not all Trac wiki pages are editable by anyone, this depends on the local policy; check with your Trac administrators.

Before saving your changes, you can *Preview* the page or *Review the Changes* you have made. You can get an automatic preview of the formatting as you type when you activate the *Edit Side-by-side* mode (you have to Preview the page for the setting to take effect). There is a <u>configurable delay</u> 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 according to Wikipedia.
- The ?history behind the original wiki.
- A wiki page explaining ?why wiki works.

See also: <u>TracGuide</u>