

The Trac Configuration File

Error: Macro TracGuideToc(None) failed

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

Trac configuration is done by editing the `trac.ini` config file, located in `<projectenv>/conf/trac.ini`.

Global Configuration

Since version 0.9, Trac can also read the configuration from a global `trac.ini` file. These global options will then be merged with the environment-specific options, where local options override global options.

The global configuration is by default located in `$prefix/share/trac/conf/trac.ini`. It can be moved to a different location (for example, `/etc/trac.ini`), but that requires changing the file `trac/siteconfig.py` which gets created when Trac is installed.

Reference

This is a brief reference of available configuration options.

[trac]

database	<u>Database connection string</u> for this project
default_charset	Charset used in text files in the subversion repository (default is <code>iso-8859-15</code>)
default_handler	Name of the component that handles requests to the base URL (default is <code>WikiHandler</code>) (<i>since 0.9</i>)
repository_dir	Path to local Subversion repository
authz_file	Path to Subversion <u>?authorization (authz) file</u> .
authz_module_name	The module prefix used in the <code>authz_file</code> (See <code>FineGrainedPermissions?</code>)
check_auth_ip	Whether the IP address of the user should be checked for authentication (true, false) (<i>since 0.9</i>)
ignore_auth_case	Whether case should be ignored for login names (true, false) (<i>since 0.9</i>)
templates_dir	Path to the ClearSilver templates

[project]

name	Project name
descr	Short project description
url	URL to the main project website
icon	URL to icon file to use as shortcut icon (favicon)
footer	Page footer text (right-aligned)

[header_logo]

src	URL to image to use as header logo
link	Destination URL to link to from header logo
alt	<i>alt</i> text for header logo

width Header logo width in pixels
height Header logo height in pixels
See also: [TracInterfaceCustomization](#).

[logging]

log_type Logging facility to use. (none, file, stderr, syslog, winlog)
log_file If *log_type* is *file*, this should be a path to the log-file
log_level Level of verbosity in log (CRITICAL, ERROR, WARN, INFO, DEBUG)
See also: [TracLogging](#)

[attachment]

max_size Maximum allowed file size for ticket and wiki attachments

[notification]

smtp_enabled	Enable SMTP (email) notification (true, false)
smtp_server	SMTP server to use for email notifications
smtp_user	Username for SMTP server (<i>since 0.9</i>)
smtp_password	Password for SMTP server (<i>since 0.9</i>)
smtp_from	Sender address to use in notification emails
smtp_replyto	Reply-To address to use in notification emails
smtp_always_cc	Email address(es) to always send notifications to
always_notify_reporter	Always send notifications to any address in the <i>reporter</i> field
always_notify_owner	Always send notifications to the ticket owner (<i>since 0.9</i>)

See also: [TracNotification](#)

[mimeviewer]

enscript_path	Path to the Enscript program
php_path	Path to the PHP program
max_preview_size	Maximum file size for HTML preview (<i>since 0.9</i>)
tab_width	Displayed tab width in file preview (<i>since 0.9</i>)

[ticket]

default_version	Default version for newly created tickets
default_severity	Default severity for newly created tickets
default_priority	Default priority for newly created tickets
default_milestone	Default milestone for newly created tickets
default_component	Default component for newly created tickets
restrict_owner	Make the owner field of tickets use a drop-down menu (<i>since 0.9</i>)

[ticket-custom]

Creates user-defined ticket fields.

[timeline]

`default_daysback` Default "depth" of the Timeline, in days (*since 0.9*)
`changeset_show_files` Number of files to show (-1 for unlimited, 0 to disable)
`ticket_show_details` Enable the display of all ticket changes in the timeline

[browser]

`hide_properties` List of subversion properties to hide from the repository browser (*since 0.9*)

[wiki]

`ignore_missing_pages` enable/disable highlighting CamelCase links to missing pages (*since 0.9*)

[components]

(*since 0.9*)

This section is used to enable or disable components provided by plugins, as well as by Trac itself. The component to enable/disable is specified via the name of the option. Whether its enabled is determined by the option value; setting the value to `enabled` or `on` will enable the component, any other value (typically `disabled` or `off`) will disable the component.

The option name is either the fully qualified name of the components or the module/package prefix of the component. The former enables/disables a specific component, while the latter enables/disables any component in the specified package/module.

Consider the following configuration snippet:

```
[components]
trac.ticket.report.ReportModule = disabled
webadmin.* = enabled
```

The first option tells Trac to disable the report module. The second option instructs Trac to enable all components in the `webadmin` package. Note that the trailing wildcard is required for module/package matching.

See the *Plugins* page on *About Trac* to get the list of active components (requires `CONFIG_VIEW` permissions.)

See also: TracPlugins

Note that prior to Trac r2335 (that applies to 0.9b1 and 0.9b2), you would use a [disabled_components] section instead. See a ?previous version of this page for the details.

See also: TracGuide, TracAdmin, TracEnvironment