# **Trac Logging**

## Error: Macro TracGuideToc(None) failed

'NoneType' object has no attribute 'find'

Trac supports logging of system messages using the standard <u>?logging module</u> that comes with Python.

Logging is configured in the [logging] section in trac.ini.

# **Supported Logging Methods**

The log method is set using the log\_type configuration option, which takes any of the following values:

#### none

Suppress all log messages.

file

Log messages to a file, specified with the log\_file option in trac.ini.

stderr

Output all log entries to console (tracd only).

syslog

(UNIX) Send messages to local syslogd via named pipe /dev/log.

eventlog

(Windows) Use the system's NT eventlog for Trac logging.

# Log Levels

The verbosity level of logged messages can be set using the *log\_level* directive in <u>trac.ini</u>. The log level defines the minimum level of urgency required for a message to be logged.

The levels are:

### CRITICAL

Log only the most critical (typically fatal) errors.

ERROR

Log failures, bugs and errors.

WARN

Log warnings, non-interrupting events.

### INFO

Diagnostic information, log information about all processing.

DEBUG

Trace messages, profiling, etc.

See also: TracIni, TracGuide, TracEnvironment