

# Trac Logging

## Error: Macro TracGuideToc(None) failed

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

Trac supports logging of system messages using the standard [logging module](#) 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 [trac.ini](#). 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.

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See also: [TracIni](#), [TracGuide](#), [TracEnvironment](#)