
Henson-Logging Documentation

Release 0.3.0

iHeartRadio

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Henson-Logging is a plugin that allows you to easily use structured logging (via [structlog](#)) with a Henson application.

Quickstart

```
from henson import Application
from henson_logging import Logging

app = Application(__name__)
logger = Logging(app)
```

In addition to giving you a logger that can be used throughout your application, it will replace Henson's internal logger with the new one.

Configuration

The following configuration settings can be added to the application's settings.

LOG_FORMAT	The <code>logging.LogRecord</code> format to use when logging messages. For most uses the default format is sufficient as all names added to the message will be included in it. Any additional values provided through <code>logging.LogRecord</code> can be included in the message through the use of processors. default: <code>'%(message)s\n'</code>
LOG_FORMATTER	The formatter to use in conjunction with the handler. default: <code>'henson'</code>
LOG_HANDLER	The log handler to use. default: <code>'logging.StreamHandler'</code>
LOG_HANDLER_KWARGS	A dict of kwargs to be passed to the log handler class's <code>__init__</code> method. default: <code>{}</code>
LOG_LEVEL	The threshold of logged messages. Any messages below this level will be ignored. default: <code>'INFO'</code>
LOG_CONTEXT	The type of mapping to use to track field names included in messages. default: <code>dict</code>

Note: There are other configuration settings supported by Henson-Logging but they are intended for future and/or advanced uses, and as such have been omitted from the section.

Contents:

2.1 Changelog

2.1.1 Version 0.3.0

Released 2016-03-08

- Replace Henson's logger with the instance of `Logging`

2.1.2 Version 0.2.0

Released 2015-11-19

- Add support for log handler kwargs (*Note: this change drops support for Python 3.4 and requires 3.5+*)
- Add support for `LOG_FORMATTER` setting to control the formatter used by the henson log handler

2.1.3 Version 0.1.0

Released 2015-11-03

- Initial release

Indices and tables

- `genindex`
- `modindex`
- `search`