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# Hemlock Documentation

*Release 0.1.5*

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# HEMLOCK PACKAGE

## 1.1 hemlock Module

## 1.2 hemlock\_options\_parser Module

```
class hemlock.hemlock_options_parser.PassThroughOptionParser(usage=None,      op-
tion_list=None,
option_class=<class
optparse.Option
at      0x1e9a940>,
version=None,   con-
flict_handler='error',
description=None,
formatter=None,
add_help_option=True,
prog=None,      epi-
log=None)
```

Bases: optparse.OptionParser

An unknown option pass-through implementation of OptionParser.

When unknown arguments are encountered, bundle with largs and try again, until rargs is depleted.

sys.exit(status) will still be called if a known argument is passed incorrectly (e.g. missing arguments or bad argument types, etc.)

## 1.3 hemlock\_scheduler Module

## 1.4 test\_hemlock Module

## 1.5 Subpackages

### 1.5.1 clients Package

#### hemlock\_base Module

#### hemlock\_debugger Module

This module is used for running a debugger across all modules in Hemlock.

Create on 28 August 2013 @author: Charlie Lewis

**class** hemlock.clients.hemlock\_debugger.**Hemlock\_Debugger**

This class is responsible for printing out debug statements as well as write them to file.

**debug** (*debug*, *string*)

Prints and logs all debug statements.

#### Parameters

- **debug** – instance of Hemlock\_Debugger
- **string** – stringified version of whatever is being debugged.

#### hemlock\_runner Module

#### hfs Module

#### hfs\_old Module

#### hhbase Module

#### hhdfs Module

#### hmongo Module

#### hmysql Module

#### hredis Module

#### hrest Module

#### hstream\_odd Module

#### Subpackages

#### file\_types Package

#### hcsv Module

**hdoc Module**

`class hemlock.clients.file_types.hdoc.Hdoc`

**hgeneric Module**

**hjson Module**

`class hemlock.clients.file_types.hjson.Hjson`

**hpcap Module**

**hpdf Module**

**hppt Module**

`class hemlock.clients.file_types.hppt.Hppt`

**htext Module**

**hxls Module**

**hxml Module**

`class hemlock.clients.file_types.hxml.Hxml`

## 1.5.2 load\_scripts Package

`csv_to_mysql Module`

`csv_to_redis_hash Module`

`doc_to_mongo Module`

## 1.5.3 www Package

`hemlock_web Module`



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hemlock.clients.file_types.hjson, ??  
hemlock.clients.file_types.hppt, ??  
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hemlock.hemlock_options_parser, ??
```