

Sends your logs to files, sockets, inboxes, databases and various web services <https://seldaek.github.io/monolog/>

🔒 1,839 commits

🌿 2 branches

📦 37 releases

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Branch: master ▾















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 Seldaek committed on Jun 19, 2017 Merge branch '1.x'	Latest commit 7b99283 on Jun 19, 2017
 doc	spelling fixes (comments, text) a year ago
 src/Monolog	Merge branch '1.x' 8 months ago
 tests	Fix level map override when using setExceptionHandler, fixes #1005 8 months ago
 .gitattributes	Add missing export-ignore, refs #856 a year ago
 .gitignore	add MercurialProcessor a year ago
 .php_cs	CS fixes 11 months ago
 .travis.yml	Avoid hiding nightly failures 8 months ago
 CHANGELOG.md	Merge branch '1.x' 8 months ago
 LICENSE	Happy 2017 Jordi a year ago
 README.md	Update README.md (#984) 8 months ago
 UPGRADE.md	Split interfaces and base/abstract classes into more sensible pieces 2 years ago
 composer.json	Merge branch '1.x' 8 months ago
 phpunit.xml.dist	Set default date format to have a timezone, fixes #196 2 years ago

📖 README.md

Monolog - Logging for PHP build passing

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Monolog sends your logs to files, sockets, inboxes, databases and various web services. See the complete list of handlers below. Special handlers allow you to build advanced logging strategies.

This library implements the [PSR-3](#) interface that you can type-hint against in your own libraries to keep a maximum of interoperability. You can also use it in your applications to make sure you can always use another compatible logger at a later time. As of 1.11.0 Monolog public APIs will also accept PSR-3 log levels. Internally Monolog still uses its own level scheme since it predates PSR-3.

Installation

Install the latest version with

```
$ composer require monolog/monolog
```

Basic Usage

```
<?php

use Monolog\Logger;
use Monolog\Handler\StreamHandler;

// create a log channel
$log = new Logger('name');
$log->pushHandler(new StreamHandler('path/to/your.log', Logger::WARNING));
```

```
// add records to the log
$log->warning('Foo');
$log->error('Bar');
```

Documentation

- [Usage Instructions](#)
- [Handlers, Formatters and Processors](#)
- [Utility Classes](#)
- [Extending Monolog](#)
- [Log Record Structure](#)

Third Party Packages

Third party handlers, formatters and processors are [listed in the wiki](#). You can also add your own there if you publish one.

About

Requirements

- Monolog works with PHP 7.0 or above, use Monolog `^1.0` for PHP 5.3+ support.

Submitting bugs and feature requests

Bugs and feature request are tracked on [GitHub](#)

Framework Integrations

- Frameworks and libraries using [PSR-3](#) can be used very easily with Monolog since it implements the interface.
- [Symfony2](#) comes out of the box with Monolog.
- [Silex](#) comes out of the box with Monolog.
- [Laravel 4 & 5](#) come out of the box with Monolog.
- [Lumen](#) comes out of the box with Monolog.
- [PPI](#) comes out of the box with Monolog.
- [CakePHP](#) is usable with Monolog via the [cakephp-monolog](#) plugin.
- [Slim](#) is usable with Monolog via the [Slim-Monolog](#) log writer.
- [XOOPS 2.6](#) comes out of the box with Monolog.
- [Aura.Web_Project](#) comes out of the box with Monolog.
- [Nette Framework](#) can be used with Monolog via [Kdyby/Monolog](#) extension.
- [Proton Micro Framework](#) comes out of the box with Monolog.
- [FuelPHP](#) comes out of the box with Monolog.
- [Equip Framework](#) comes out of the box with Monolog.
- [Yii 2](#) is usable with Monolog via the [yii2-monolog](#) plugin.
- [Hawkbite Micro Framework](#) comes out of the box with Monolog.

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See also the list of [contributors](#) which participated in this project.

License

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Acknowledgements

This library is heavily inspired by Python's [Logbook](#) library, although most concepts have been adjusted to fit to the PHP world.

