

CSV data manipulation made easy in PHP <https://csv.thehp-league.com>

#php #csv-document #csv-converter #csv-filter #csv-query #csv

746 commits

2 branches

43 releases

23 contributors

MIT

Branch: master



















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 nyamspord	promote ::getContent usage instead of __toString	Latest commit 57858a6 5 days ago
 .github	Adding PULL_REQUEST_TEMPLATE.md	2 years ago
 docs	promote ::getContent usage instead of __toString	5 days ago
 src	prepare 9.1.2 release	6 days ago
 tests	improve patch	6 days ago
 .editorconfig	Update project settings	2 years ago
 .gitattributes	Implementing 9.0 Public API	a year ago
 .gitignore	Improve Internal code usage	9 months ago
 .php_cs	Improve codebase	10 months ago
 .scrutinizer.yml	Implementing 9.0 Public API	a year ago
 .travis.yml	prepare 9.1.1 release	3 months ago
 CHANGELOG.md	update project version info	5 days ago
 CONDUCT.md	Adding the CONDUCT.md file	2 years ago
 LICENSE	Improve Codebase	11 months ago
 README.md	improve PHP7.0 polyfill	6 days ago
 autoload.php	Improve Code	7 months ago
 composer.json	Reader and ResultSet record offset preservation	6 months ago
 phpunit.xml	Improve codebase	11 months ago

README.md

CSV

release **v8.2.3** license **MIT** build **passing** coverage **100%** code quality **9.5** downloads **5M**

Csv is a simple library to ease CSV parsing, writing and filtering in PHP. The goal of the library is to be powerful while remaining lightweight, by utilizing PHP native classes whenever possible.

Highlights

- Simple API
- Read and Write to CSV documents in a memory efficient and scalable way
- Use SPL to interact with the CSV documents
- Support PHP Stream filtering capabilities
- Transform CSV documents into popular format (JSON, XML or HTML)
- Fully documented
- Fully unit tested
- Framework-agnostic
- Composer ready, [PSR-2](#) and [PSR-4](#) compliant

Documentation

Full documentation can be found at csv.thephpleague.com.

System Requirements

You need PHP >= 7.0.10 and the `mbstring` extension to use `csv` but the latest stable version of PHP is recommended.

Install

Install `csv` using Composer.

```
$ composer require league/csv
```

Configuration

Warning: If your CSV document was created or is read on a Macintosh computer, add the following lines before using the library to help [PHP detect line ending](#).

```
if (!ini_get("auto_detect_line_endings")) {  
    ini_set("auto_detect_line_endings", '1');  
}
```

Testing

`csv` has a [PHPUnit](#) test suite and a coding style compliance test suite using [PHP CS Fixer](#). To run the tests, run the following command from the project folder.

```
$ composer test
```

Contributing

Contributions are welcome and will be fully credited. Please see [CONTRIBUTING](#) and [CONDUCT](#) for details.

Security

If you discover any security related issues, please email nyamsprod@gmail.com instead of using the issue tracker.

Credits

- [ignace nyamagana butera](#)
- [All Contributors](#)

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