

A simple PHP API extension for DateTime. <http://carbon.nesbot.com/>

1,135 commits

2 branches

25 releases

101 contributors

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Branch: master

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lucasmichot	committed on Feb 7, 2017 Merge pull request #880 from toyamarinyon/master	Latest commit 926aee5 on Feb 7, 2017
src/Carbon	Fixed japanese language file	a year ago
tests	Merge pull request #880 from toyamarinyon/master	a year ago
.codecov.yml	Mute codecov comments	2 years ago
.editorconfig	Ensure composer.json use 4 spaces	2 years ago
.gitattributes	PHPStan integration	a year ago
.gitignore	Switch to PHP-CS-Fixer 2.	a year ago
.php_cs.dist	Switch to PHP-CS-Fixer 2.	a year ago
.styleci.yml	Add more fixers.	a year ago
.travis.yml	Cleanup .travis.yml for phpstan	a year ago
LICENSE	CS fixes	4 years ago
composer.json	Prepare for release 1.22	a year ago
phpstan.neon	PHPStan integration	a year ago
phpunit.xml.dist	Let phpunit.xml respect .editorconfig	a year ago
readme.md	PHPStan totally deserves a badge - thx @ondrejmirtes	a year ago

readme.md

Carbon

stable 1.22.1 | downloads 40.35 M | build passing | StyleCI passed | codecov 94%
PHP 7.1 | PHP 7.0 | PHP 5.6 | PHP 5.5 | PHP 5.4 | PHP 5.3 | Tested | PHPStan enabled

A simple PHP API extension for DateTime. <http://carbon.nesbot.com>

```
use Carbon\Carbon;

printf("Right now is %s", Carbon::now()->toDateTimeString());
printf("Right now in Vancouver is %s", Carbon::now('America/Vancouver')); //implicit __toString()
$tomorrow = Carbon::now()->addDay();
$lastWeek = Carbon::now()->subWeek();
$nextSummerOlympics = Carbon::createFromDate(2012)->addYears(4);

$officialDate = Carbon::now()->toRfc2822String();

$howOldAmI = Carbon::createFromDate(1975, 5, 21)->age;

$noonTodayLondonTime = Carbon::createFromTime(12, 0, 0, 'Europe/London');

$worldWillEnd = Carbon::createFromDate(2012, 12, 21, 'GMT');

// Don't really want to die so mock now
Carbon::setTestNow(Carbon::createFromDate(2000, 1, 1));

// comparisons are always done in UTC
if (Carbon::now()->gte($worldWillEnd)) {
    die();
}
```

```
// Phew! Return to normal behaviour
Carbon::setTestNow();

if (Carbon::now()->isWeekend()) {
    echo 'Party!';
}
echo Carbon::now()->subMinutes(2)->diffForHumans(); // '2 minutes ago'

// ... but also does 'from now', 'after' and 'before'
// rolling up to seconds, minutes, hours, days, months, years

$daysSinceEpoch = Carbon::createFromTimestamp(0)->diffInDays();
```

Installation

With Composer

```
$ composer require nesbot/carbon
```

```
{
    "require": {
        "nesbot/carbon": "~1.21"
    }
}
```

```
<?php
require 'vendor/autoload.php';

use Carbon\Carbon;

printf("Now: %s", Carbon::now());
```

Without Composer

Why are you not using [composer](#)? Download [Carbon.php](#) from the repo and save the file into your project path somewhere.

```
<?php
require 'path/to/Carbon.php';

use Carbon\Carbon;

printf("Now: %s", Carbon::now());
```

Docs

<http://carbon.nesbot.com/docs>