# ChangeLog

All notable changes are documented in this file using the [Keep a CHANGELOG](http://keepachangelog.com/) principles.

## [7.0.1](https://github.com/sebastianbergmann/php-timer/compare/7.0.0...7.0.1) - 2024-07-03

### Changed

* This project now uses PHPStan instead of Psalm for static analysis

## [7.0.0](https://github.com/sebastianbergmann/php-timer/compare/6.0...7.0.0) - 2024-02-02

### Removed

* This component is no longer supported on PHP 8.1

## [6.0.0](https://github.com/sebastianbergmann/php-timer/compare/5.0.3...6.0.0) - 2023-02-03

### Removed

* This component is no longer supported on PHP 7.3, PHP 7.4 and PHP 8.0

## [5.0.3](https://github.com/sebastianbergmann/php-timer/compare/5.0.2...5.0.3) - 2020-10-26

### Fixed

* SebastianBergmann\Timer\Exception now correctly extends \Throwable

## [5.0.2](https://github.com/sebastianbergmann/php-timer/compare/5.0.1...5.0.2) - 2020-09-28

### Changed

* Changed PHP version constraint in composer.json from ^7.3 || ^8.0 to >=7.3

## [5.0.1](https://github.com/sebastianbergmann/php-timer/compare/5.0.0...5.0.1) - 2020-06-26

### Added

* This component is now supported on PHP 8

## [5.0.0](https://github.com/sebastianbergmann/php-timer/compare/4.0.0...5.0.0) - 2020-06-07

### Changed

* Parameter type for SebastianBergmann\Timer\Duration::fromMicroseconds() was changed from int to float
* Parameter type for SebastianBergmann\Timer\Duration::fromNanoseconds() was changed from int to float
* Return type for SebastianBergmann\Timer\Duration::asNanoseconds() was changed from int to float

### Fixed

* [#31](https://github.com/sebastianbergmann/php-timer/issues/31): Type Error on 32-bit systems (where hrtime() returns float instead of int)

## [4.0.0](https://github.com/sebastianbergmann/php-timer/compare/3.1.4...4.0.0) - 2020-06-01

### Added

* Introduced Duration value object for encapsulating a duration with nanosecond granularity
* Introduced ResourceUsageFormatter object for formatting resource usage with option to explicitly pass a duration (instead of looking at the unreliable $\_SERVER['REQUEST\_TIME\_FLOAT'] variable)

### Changed

* The methods of Timer are no longer static
* Timer::stop() now returns a Duration value object

### Removed

* Functionality that is now implemented in Duration and ResourceUsageFormatter has been removed from Timer

## [3.1.4](https://github.com/sebastianbergmann/php-timer/compare/3.1.3...3.1.4) - 2020-04-20

### Changed

* Timer::timeSinceStartOfRequest() no longer tries $\_SERVER['REQUEST\_TIME'] when $\_SERVER['REQUEST\_TIME\_FLOAT'] is not available ($\_SERVER['REQUEST\_TIME\_FLOAT'] was added in PHP 5.4 and this library requires PHP 7.3)
* Improved exception messages when $\_SERVER['REQUEST\_TIME\_FLOAT'] is not set or is not of type float

### Changed

## [3.1.3](https://github.com/sebastianbergmann/php-timer/compare/3.1.2...3.1.3) - 2020-04-20

### Changed

* Timer::timeSinceStartOfRequest() now raises an exception if $\_SERVER['REQUEST\_TIME\_FLOAT'] does not contain a float (or $\_SERVER['REQUEST\_TIME'] does not contain an int)

## [3.1.2](https://github.com/sebastianbergmann/php-timer/compare/3.1.1...3.1.2) - 2020-04-17

### Changed

* Improved the fix for [#30](https://github.com/sebastianbergmann/php-timer/issues/30) and restored usage of hrtime()

## [3.1.1](https://github.com/sebastianbergmann/php-timer/compare/3.1.0...3.1.1) - 2020-04-17

### Fixed

* [#30](https://github.com/sebastianbergmann/php-timer/issues/30): Resolution of time returned by Timer::stop() is different than before (this reverts using hrtime() instead of microtime())

## [3.1.0](https://github.com/sebastianbergmann/php-timer/compare/3.0.0...3.1.0) - 2020-04-17

### Added

* Timer::secondsToShortTimeString() as alternative to Timer::secondsToTimeString()

### Changed

* Timer::start() and Timer::stop() now use hrtime() (high resolution monotonic timer) instead of microtime()
* Timer::timeSinceStartOfRequest() now uses Timer::secondsToShortTimeString() for time formatting
* Improved formatting of Timer::secondsToTimeString() result

## [3.0.0](https://github.com/sebastianbergmann/php-timer/compare/2.1.2...3.0.0) - 2020-02-07

### Removed

* This component is no longer supported on PHP 7.1 and PHP 7.2

## [2.1.2](https://github.com/sebastianbergmann/php-timer/compare/2.1.1...2.1.2) - 2019-06-07

### Fixed

* [#21](https://github.com/sebastianbergmann/php-timer/pull/21): Formatting of memory consumption does not work on 32bit systems

## [2.1.1](https://github.com/sebastianbergmann/php-timer/compare/2.1.0...2.1.1) - 2019-02-20

### Changed

* Improved formatting of memory consumption for resourceUsage()

## [2.1.0](https://github.com/sebastianbergmann/php-timer/compare/2.0.0...2.1.0) - 2019-02-20

### Changed

* Improved formatting of memory consumption for resourceUsage()

## [2.0.0](https://github.com/sebastianbergmann/php-timer/compare/1.0.9...2.0.0) - 2018-02-01

### Changed

* This component now uses namespaces

### Removed

* This component is no longer supported on PHP 5.3, PHP 5.4, PHP 5.5, PHP 5.6, and PHP 7.0