

Monitoring Code Coverage for PHP Applications

[Code Coverage](#) for [PHPUnit](#) shows you how much of your code is covered with tests and marks covered and uncovered lines visually right in the editor.

In this section:

- [Prerequisites](#)
- [Configuring code coverage](#)
- [Measuring code coverage](#)


Prerequisites

1. The [PHPUnit](#) tool is [installed](#) on your machine and [enabled in IntelliJ IDEA](#).
2. A [XDebug](#) or [Zend Debugger](#) debugging engine is configured in the current PHP interpreter.

To configure code coverage

1. [Open the project settings](#).
2. Specify coverage options on the [Coverage](#) page.

To measure code coverage

1. Write the tests manually.
2. [Create a run configuration](#) of the type [PHPUnit](#).
3. On the main toolbar, select the *PHPUnit* run configuration in the **Run/Debug Configurations** drop-down list and click the **Run with Coverage** button .
4. [Monitor the code coverage](#) in the [Coverage](#) tool window.

See Also

Procedures:

- [Code Coverage](#)
- [Viewing Code Coverage Results](#)
- [Testing PHP Applications](#)
- [Testing](#)

Reference:

- [Run/Debug Configuration: PHPUnit](#)
- [Coverage Tool Window](#)

Web Resources:

- [Developer Community](#)