

Creating PHP Documentation Comments

IntelliJ IDEA creates stubs of [PHPDoc blocks](#) on typing the opening tag `/**` and pressing Enter.

If this feature is [applied to a method or a function](#), `@param`, `@access`, `@static`, `@throws`, and `@abstract` tags are created. In any other places IntelliJ IDEA adds an empty documentation stub.

If you need [additional PHP-specific tags](#), IntelliJ IDEA provides code completion that suggests tag names that are relevant in the current context. If a certain tag has multiple values, the same code completion provides a list of available values.

In PHPDoc comments, IntelliJ IDEA supports the following formatting options in compliance with ZEND, PEAR, and other standards:

- Align parameter names
- Align tag comments
- Align key-value pairs
- Align consecutive assignments

PHPDoc comments in your source code are available for the [Quick Documentation Lookup](#) feature and open for review on pressing `Ctrl+Q` or `Alt+Button2` Click.

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To enable or disable automatic creation of documentation comments

1. Open the [Settings dialog box](#) and navigate to the [Editor. Smart Keys](#) page.
2. In the **Enter** section, select or clear **Insert documentation comment stub** check box.

Creating a PHPDoc block for a method or a function

1. Place the caret before the method or function declaration.
2. Type the opening block comment `/**` and press Enter.
3. Describe the listed parameters and return values.

IntelliJ IDEA checks syntax in the comments and treats it according to the [PHP Inspections](#) settings.

Creating tags in a PHPDoc comment block

1. In a PHPDoc block, select the desired empty line and press `Ctrl+Space`.
2. Select the relevant tag from the suggestion list.
3. If the entered tag has several values, press `Ctrl+Space` and select the desired value from the suggestion list.

Inspecting PHPDoc comments

IntelliJ IDEA provides a set of predefined code inspections targeted at PHPDoc blocks. These inspections check whether classes, methods, functions, variables, and constants are supplied with a PHPDoc comment and whether the tags in the comment match the documented item.

- To enable or disable an inspection:
 1. Choose **File | Settings** on the main menu, and in the **Settings** dialog box that opens, click **Inspections**.
 2. On the **Inspections** page that opens, expand the **PHPDoc** node under the **PHP** node. The list of predefined inspections is displayed.
 3. To enable or disable an inspection, select or clear the check box next to it.
- To have IntelliJ IDEA check that PHPDoc comments are provided for all code constructs of a certain type:
 1. Select the check box next to the *Missing PHPDoc Comment* inspection.
 2. In the **Options** area, select the check boxes next to the required code construct type: class, method, function, variable, or constant.
 3. To suppress reporting a *Missing PHPDoc Comment* error if a method or function does not contain any parameters and/or return values, select the **Skip if empty**.

See Also

Procedures:

- [Viewing Inline Documentation](#)

Reference:

- [Inspections](#)

External Links:

- <http://www.phpdoc.org/> 
- http://manual.phpdoc.org/HTMLSmartyConverter/HandS/phpDocumentor/tutorial_phpDocumentor.pkg 

Web Resources:

- [Developer Community](#) 