Servers

File | Settings | PHP | Servers

> The page is available only when the *PHP* and the *Remote Hosts Access* repository plugins are downloaded, installed, and enabled.

On this page, configure HTTP access for debugging engines to interact with local and remote Web servers, see Working with Web Servers: Copying Files.

The left-hand pane of the page shows a list of all the server access configurations available in IntelliJ IDEA. When you select a configuration, the right-hand pane shows the configuration details.

Toolbar and common options

Use the toolbar buttons to manage the list of configurations.

Item	Tooltip and shortcut	Description
+	Add `Insert`	Click this button to define a new configuration.
—	Delete `Delete`	Click this button to remove the selected configuration from the list.

Configuration details

In this area, specify the connection parameters and mappings to be used during debugging sessions.

Item	Description
Name	In this text box, type the name of the server debug configuration.
Host	In this text box, type the name of the host where the target application is deployed.
Port	In this text box, type the port to connect to the specified host through. If you are using *localhost* on your machine, this setting should correspond with the port specified in the configuration file of the local Web server where the application will be executed or debugged.
Debugger	From this drop-down list, select the debug engine to use. The available options are: - **XDebug** - **Zend Debugger**
Validate remote environment	Click this button to open the Validate Remote Environment Dialog where you can choose the server access configuration to synchronize with the target environment and launch the validations script, whereupon IntelliJ IDEA will inform you about the available debugging engine, the location of the `php.ini` configuration files, and all the discrepancies in configuration detected.

Item	Description
Use path mappings	■ Clear this check box to have IntelliJ IDEA suggest mappings between files and folders deployed on the server and their local copies. When you start a debugging session, IntelliJ IDEA will try to detect the local copies of the application files on the server. The suggestions are displayed in a dialog box where IntelliJ IDEA asks you to confirm or edit suggested mappings. ■ Select this check box, to specify correspondence between files on the server and their local copies manually. Then map files and folders on the server to their local copies using the **Path on server** and **File/Directory** fields respectively.
File / Directory	This read-only field displays the local folders of the current project in a tree view. Select a file ot a folder to be used as the local copy.
Path on server	In this filed, specify the file or folder on the target server to which the selected local file or folder corresponds. Type the path manually or select it from the drop-down list. When this file or a file from this folder is being processed during a debugging session, IntelliJ IDEA opens its local copy chosen in the **File / Directory** field.

See Also

Procedures:

■ PHP Debugging Session

■ Debugging with a PHP Web Application Debug Configuration

Reference:

■ Debug

Web Resources:

■ Developer Community ⏎