

Analyzing Zend Debugger Profiling Data

When integration with the [Zend Debugger profiler is enabled](#), IntelliJ IDEA provides visual representation of profiler snapshots. IntelliJ IDEA opens a separate editor tab with four views where the data are presented based on different criteria.

With Zend Debugger, profiling is supported within a [zero configuration](#) debugging session.

To have the profiling data collected and analyze it, perform these general steps:

- [Initiate a zero configuration Zend Debugger session](#)
- [Examine the profiling data](#)

To initiate a debugging session

1. [Enable control over the debugger from the browser.](#)
2. Generate [bookmarklets](#) to toggle the debugger through.
- 3.
4. Open the starting page of your application in the browser.
5. To activate Zend Debugger from the browser, choose the **Zend Start Profiler** [bookmark](#).
6. Refresh the page.
7. Return to IntelliJ IDEA.
8. In the dialog box, that opens, select the incoming connection to profile and click **Accept**.

The **Incoming Connection from Zend Debugger** dialog box appears only once, when you accept connection from this host for the first time.

IntelliJ IDEA presents the collected profiling data in a separate editor tab with the name of the selected profiler output file.

To view and examine the profiling data, perform these general steps

When you request on the accumulated profiling data, IntelliJ IDEA opens its visualized presentation in a separate editor tab. The tab is named after the file that implements the page you are currently profiling and consists of several views. Switch between the views to analyze the profiling data based on various criteria of analysis.

- In the **Execution Statistics** view, examine the summary information about execution metrics of every called function.
- In the **Call Tree** view, explore the execution paths of all called functions.
- To explore the execution paths of a specific function, select the function in question in the **Call Tree** view and view its callees in the **Callees** view.
- To explore all the paths that can result in calling a specific function, select the function in question in the **Call Tree** view and examine its possible callers in the **Callers** view.

See Also

Procedures:

- [PHP Debugging Session](#)
- [Enabling Profiling with Zend Debugger](#)
- [Configuring Zend Debugger](#)
- [Configuring PHP Development Environment](#)

Web Resources:

