

PHP Exceptions

This lesson discusses what exceptions are and how PHP allows you to handle them.

WE'LL COVER THE FOLLOWING



- What is an Exception?
- What Happens When an Exception is Triggered?
- Exception Handling in PHP

What is an Exception?

An **exception** is an unexpected program result that can be handled by the program itself. **Exception Handling** in PHP is almost similar to exception handling in all programming languages.

What Happens When an Exception is Triggered?

When an exception is triggered, the current code state is saved. The code execution will switch to a predefined (custom) exception handler function. Depending on the situation, the handler may then resume the execution from the saved code state, terminate the script execution or continue the script from a different location in the code.

Exception Handling in PHP

PHP provides the following specialized keywords for this purpose:

- try
- throw
- catch
- finally

In the next lesson, we will learn about these keywords in detail.