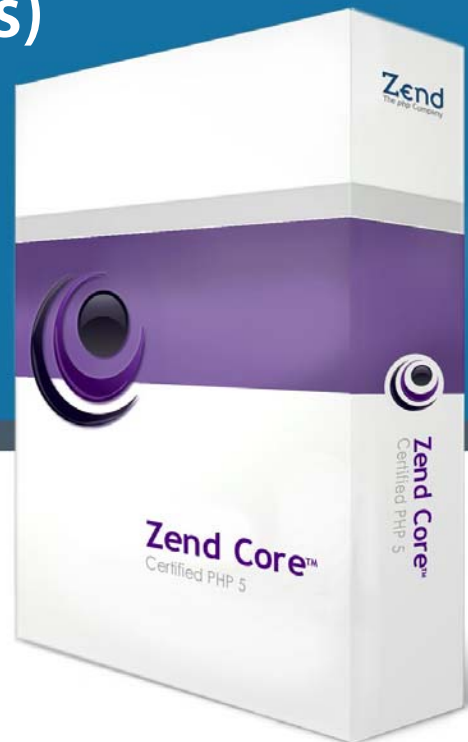




The PHP Company

Quick Guide Applying PHP Security Fixes to Zend Core (Windows)

By Zend Technologies, Inc.



Easily Updating PHP Security Fixes

Updating Zend Core with the latest security patches and Updates can be done quickly and easily by following a number of simple steps.

Zend Core security updates can be installed either by manually downloading and then installing Zend Update Packages, or, if you have a direct internet connection or can connect through a proxy server, automatically using the Zend Updater.

Manually Updating Zend Core

Zend Core can be updated manually by downloading the latest Zend Update Packages from the Zend Network Update site and installing them using the Zend Updater.



This procedure describes how to manually update Zend Core:

1. **Finding Zend Network Updates**
Check the Zend [Network Update site](http://www.zend.com/en/products/core/updates) for Zend Update Packages at <http://www.zend.com/en/products/core/updates>.
2. **Downloading Update Packages**
Download the relevant Zend Update Package depending on your operating system.
3. **Installing Zend Update Packages**
Install the Zend Update Packages onto your system by following these steps:
 - a) Open the Zend Updater.
By default, this is located in Start Menu | All Programs | Zend Core v2.5 | Setup.
 - b) Select 'Update Zend Core'.
The Update screen will open.
 - c) Select 'Install Zend Update Packages'.
 - d) Enter the location of your Zend Update Package file and click OK.
Your Zend Update package will be installed on your system.
 - e) Run sanity tests according to you environment and system.

Note:

The recommended process for "Applying PHP Security Fixes" is to first install and trial the PHP Security Fixes on a test environment, run sanity tests and then install on a production environment by following the same steps.

4. If you encounter any problems, Zend Core provides a very simple way of rolling back your environment to its previous state:
 - a) Open the Zend Updater.
 - b) Select 'Update Zend Core'.
The Zend Core Update Tool will appear.
 - c) Select Rollback.
A list of previous environment states will be displayed, listed according to the date and time that new Updates were installed.
 - d) Select the environment state before the last Updates were installed and click OK.
Any Updates installed since the selected version will be deleted.

Note:

You must be registered for a Zend Support Subscription (Silver, Gold or Platinum) in order to have access to Updates. For more on Zend Support Subscriptions, and to register, see the [Zend Core Support page](http://www.zend.com/en/products/core/support) at <http://www.zend.com/en/products/core/support>.

Automatically Updating Zend Core

Updates can also be automatically downloaded and installed using the Zend Updater if you have direct internet access.



This procedure describes how to update Zend Core automatically using the Zend Core Updater GUI :

1. Open the Zend Updater.
This is located in Start Menu | All Programs | Zend Core v2.5 | Setup.
2. Select 'Update Zend Core'.
The Update screen will open.
3. Select 'View Available Updates'.
A list of available Updates will be displayed.
4. Select the Updates that you would like to install and click OK.
The Updates will be downloaded and installed.
5. If you encounter any problems, Zend Core provides a very simple way of rolling back your environment to its previous state:
 - a) Open the Zend Updater.
 - b) Select 'Update Zend Core'.
The Zend Core Update Tool will appear.
 - c) Select Rollback.
A list of previous environment states will be displayed, listed according to the date and time that new Updates were installed.
 - d) Select the environment state before the last Updates were installed and click OK.
 - e) Any Updates installed since the selected version will be deleted.

Note:

To download updates through the Zend Updater, you must configure your Zend Support Subscription username and password in Zend Core. This can be done during installation or through the Zend Updater. See the Zend Core User Guide for more information.