Installing ionCube Loader on Microsoft Windows Server

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This brief tutorial will teach you how to install and configure ionCube loaders on Microsoft Windows Server. The evaluation copy of PHPKB knowledge base software has encoded source code and it requires ionCube loaders to be installed on the webserver where it is to be tested. You can get the loaders from the ionCube website.
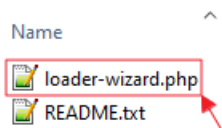
> The purchased license of PHPKB software will come with full source code that is not encoded and that does not require the installation of ionCube loaders.

1. Download ionCube Loader

You can download the ionCube Loader for Microsoft Windows as a Zip archive (or use other available options) and unzip it on your server. Alternatively, if you wish then you may download & configure the loader manually depending upon Operating System and PHP version.

2. Copy ionCube Loader

Copy "**loader-wizard.php**" file (that you have got after unzipping at **Step 1**) to the document root of your webserver.

For example (copy that file to this location): C:\Inetpub\wwwroot\ (for IIS server) or C:\apache\htdocs\ (for Apache server).

If you have been using XAMPP for Windows and installed it under C: drive then the document root is C:\xampp\htdocs\

3. Run the ionCube Loader & Configure it with PHP

Now, open it in your web browser (for example, http://localhost/loader-wizard.php). This web page will analyze your webserver and produce a tailored set of installation instructions as shown below and follow them carefully to configure the loader with the PHP version you have installed on your server.

You will need to add the necessary **zend_extension** line in your **php.ini** configuration file after the other zend extensions (if any). In case there is no other zend_extension is being loaded in the php.ini configuration file, you may also put it at the top but after the PHP statement (as shown below):

```
[PHP]
zend_extension = "E:\xampp\php\ext\ioncube_loader_win_7.4.dll"
```

1²Forbidden

You don't have permission to access this resource.

Additionally, a 403 Forbidden error was encountered while trying to use an ErrorDocument to handle the request.

ionCube Loader Wizard

Please note that the following problem currently exists with the ionCube Loader installation:

- The necessary zend_extension line could not be found in the configuration.

To use files that have been protected by the ionCube PHP Encoder, a component called the ionCube Loader must be installed.

For a **local** server you should install the ionCube Loader using the `php.ini` configuration file. (Please click here if you are **not** on a local server.)

Installation Instructions

1. Download the following archive of Windows VC15 x86-64 Loaders:

   - zip

   A Loaders archive can also be downloaded from https://loaders.ioncube.com/.

2. Put the Loader files in `E:\xampp\php\ext`

3. Edit the file `E:\xampp\php\php.ini` and **before** any other zend_extension lines ensure that the following is included:
   `zend_extension = "E:\xampp\php\ext\ioncube_loader_win_7.4.dll"`
   Alternatively, replace your current `E:\xampp\php\php.ini` file with this new php.ini file.

4. Restart the Apache server software.

5. When the server software has restarted, click here to test the Loader.

That's it!

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You don't have permission to access this resource.

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