

# Installing Ioncube Loaders

Ubersmith requires that the Ioncube loader be installed on your system in order to function properly. To install the Ioncube loader on your system, you'll want to take the following steps:

1. Navigate to the following link and download the appropriate Ioncube loader for your system:

<http://www.ioncube.com/loaders.php>

2. Unpack and install the loader to your `/usr/local` directory, so that the new directory structure looks like:

```
/usr/local/ioncube
```

3. Once you have installed Ioncube, add the following line to your `php.ini` file(s):

```
zend_extension = /usr/local/ioncube/ioncube_loader_lin_5.x.so
```

Take note that you will want to substitute your PHP's sub version number in place of the 'x' in the above line. For php 5.2, the line would look like this:

```
zend_extension = /usr/local/ioncube/ioncube_loader_lin_5.2.so
```

4. Restart apache, and you should no longer receive an Ioncube notification when setting up Ubersmith.