

Installation of the PHP Ioncube Loader on Debian-like distributions

The example is for PHP 5.6 as provided by Ondřej Surý repository. The procedure is identical for all PHP versions that are provided by the Ondřej Surý repository. You **MUST** just adapt the paths according the PHP version that you target.

Retrieve the path for the PHP extensions

```
$ php5.6 -i | grep extension_dir  
extension_dir => /usr/lib/php/20131226 => /usr/lib/php/20131226
```

The path is:

```
/usr/lib/php/20131226
```

Download, extract and install the IonCube Loader for PHP 5.6

```
# cd /usr/local/src/  
# wget  
https://downloads.ioncube.com/loader_downloads/ioncube_loaders_lin_x86-64.ta  
r.gz  
# tar xzf ioncube_loaders_lin_x86-64.tar.gz  
# cd ioncube/  
# cp ioncube_loader_lin_5.6.so /usr/lib/php/20131226/ioncube.so
```

Create the /etc/php/5.6/mods-available/ioncube.ini file for PHP 5.6 with the following content

```
; Configuration for the IonCube Loader  
; priority=01  
zend_extension=ioncube.so
```

Activate the IonCube Loader for PHP 5.6

```
# phpenmod ioncube
```

Check that the IonCube Loader for PHP 5.6 has been correctly activated

```
php5.6 -v
PHP 5.6.36-1+0~20180505045733.13+jessie~1.gbp9b5cab (cli)
Copyright (c) 1997-2016 The PHP Group
Zend Engine v2.6.0, Copyright (c) 1998-2016 Zend Technologies
    with the ionCube PHP Loader (enabled) + Intrusion Protection from
    ioncube24.com (unconfigured) v10.2.1, Copyright (c) 2002-2018, by ionCube
    Ltd.
    with Zend OPcache v7.0.6-dev, Copyright (c) 1999-2016, by Zend
    Technologies
```

Restart the appropriate service

If you use PHP through PHP-FPM

```
# service php5.6-fpm restart
```

If you use PHP through Apache2 FastCGI module (e.g. Fcgid)

```
# service apache2 restart
```

From:
<https://wiki.i-mscp.net/> - **i-MSCP Documentation**

Permanent link:
<https://wiki.i-mscp.net/doku.php?id=3rdparty:ioncube&rev=1526926977>

Last update: **2018/05/21 19:22**

