

# 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

USER

```
$ 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

ROOT

```
# cd /usr/local/src/ # wget  
https://downloads.ioncube.com/loader\_downloads/ioncube\_loaders\_lin\_x86-64.tar.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 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

ROOT

```
# phpenmod ioncube
```

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

USER

```
$ php5.6 -v PHP 5.6.36-1+0~20180505045733.13+jessie~1.gbp9b5cab (cli) Copyright © 1997-2016  
The PHP Group Zend Engine v2.6.0, Copyright © 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

ROOT

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

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

ROOT

```
# service apache2 restart
```

From:

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

Permanent link:

<https://wiki.i-mscp.net/doku.php?id=3rdparty:ioncube>



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