## How to downgrade PHP 7.4 to 7.1 in Centos ?

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## Downgrade PHP version 7.4 to 7.1 in Centos

**Overview:** This article helps Linux user to downgrade PHP from higher version(7.4) to lower version(7.1) on CentOS.

Additionally, these steps can be used to downgrade PHP to various versions on CentOS, including 7.4 to 7.3, 7.3 to 7.2, 7.2 to 7.1, and 7.2 to 7.0. Since some projects may not be compatible with the latest PHP versions, downgrading to an older version is sometimes necessary.

Follow the steps below to downgrade PHP from version 7.4 to 7.1 on CentOS.

Step 1: Before starting, check the version of PHP you are using.

```
[root@localhost ~]# php -v
PHP 7.4.33 (cli) (built: Dec 19 2022 13:32:43) ( NTS )
Copyright (c) The PHP Group
Zend Engine v3.4.0, Copyright (c) Zend Technologies
[root@localhost ~]# php -v
PHP 7.4.33 (cli) (built: Dec 19 2022 13:32:43) ( NTS )
Copyright (c) The PHP Group
Zend Engine v3.4.0, Copyright (c) Zend Technologies
```

Step 2: Remove the existing PHP 7.4 installation:

[root@localhost ~]# yum remove "php-\*" -y

Resolving Dependencies > Running transaction > Package php.x86_64 > Package php-cli.x86 > Package php-gd.x86_ > Package php-gd.x86_ > Package php-json.x8 > Package php-mbstrin > Package php-mysqlnd > Package php-pdo.x86 > Package php-pcl.m86 > Package php-sodium. > Finished Dependency Dependencies Resolved	0:7.4.33-2.el7.remin _64 0:7.4.33-2.el7.remin x86_64 0:7.4.33-2.el7.remin 64 0:7.4.33-2.el7.remin 6_64 0:7.4.33-2.el7.remin g.x86_64 0:7.4.33-2.ei .x86_64 0:7.4.33-2.ei rypt.x86_64 0:1.0.5-1 x86_64 0:7.4.33-2.ei	emi will be erased 7.remi will be erased mi will be erased remi will be erased el7.remi will be erased l7.remi will be erased emi will be erased 1.el7.remi.7.4 will be erased	
	=======================================		
Package	Arch	Version	Repository
Removing:			
======================================	x86_64	7.4.33-2.el7.remi	@remi-php74
emoving: php php-cli	x86_64 x86_64	7.4.33-2.el7.remi 7.4.33-2.el7.remi	@remi-php74 @remi-php74
emoving:	x86_64	7.4.33-2.el7.remi	@remi-php74

**Step 3:** Disable the PHP 7.4 repository, enable the PHP 7.1 repository, and install PHP 7.1 along with required modules:

[root@localhost ~]# yumdisablerepo=re	mi-php74enablerepo=remi-
php71 install php php-gd php-mbstring ph	n-mysal phn-curl phn-marypt
pup i inscari pup pup ga pup abstring pu	p mysdr bub carr bub merype
[west@less]best w]# wwwdissb]eweresrewinkw7//essb]eweresrewinkw	71 isstall who she ad who whething who wissl who a
[root@localhost ~]# yumdisablerepo=remi-php74enablerepo=remi-php url php-mcrypt	bri instatt php php-gd php-mostring php-mysqt php-c
Failed to set locale, defaulting to C	
Loaded plugins: fastestmirror	
Determining fastest mirrors	
epel/x86_64/metalink	6.7 kB 00:00:00
* base: mirrors.nxtgen.com	
* epel: mirror2.totbb.net	
* extras: mirrors.nhanhoa.com * remi-php71: mirrors.thzhost.com	
<pre>* remi-php/1. mirrors.thzhost.com * remi-safe: mirrors.thzhost.com</pre>	
* updates: mirrors.nhanhoa.com	
base	3.6 kB 00:00:00
epel	4.7 kB 00:00:00
extras	2.9 kB 00:00:00
remi-php71	3.0 kB 00:00:00
remi-safe	3.0 kB 00:00:00
updates (1/2): epel/x86_64/primary_db	2.9 kB 00:00:00 7.0 MB 00:01:23
(2/2): epel/x86_64/updateinfo	1.0 MB 00:01:25
Package php-mysql is obsoleted by php-mysqlnd, trying to install php-m	
Resolving Dependencies	
> Running transaction check	
> Dadia when week fill 0.7 1 22 22 ald mami will be installed	

**Step 4:** Verify the PHP version after the downgrade:

```
[root@localhost ~]# php -v
PHP 7.1.33 (cli) (built: Dec 20 2022 07:49:28) ( NTS )
Copyright (c) 1997-2018 The PHP Group
Zend Engine v3.1.0, Copyright (c) 1998-2018 Zend Technologies
```

[root@localhost ~]# php -v PHP 7.1.33 (cli) (built: Dec 20 2022 07:49:28) ( NTS ) Copyright (c) 1997-2018 The PHP Group Zend Engine v3.1.0, Copyright (c) 1998-2018 Zend Technologies [root@localhost ~]# |

**Step 5:** After downgrading PHP in Ezeelogin, ensure that the <u>Ioncube Loader</u> version is also updated accordingly.

How do I install ioncube on the server?

## **Related Articles:**

PHP extension 'mcrypt' is required.

PHP Fatal error

PHP Fatal error: The file /usr/local/sbin/backup ezlogin.php was encoded by the ionCube Encoder for PHP. Ioncube Encoder Error during Ezeelogin upgrade

PHP function 'exec' is not available.

How to install and switch different versions of PHP in Ubuntu?

Online URL: <u>https://www.ezeelogin.com/kb/article/how-to-downgrade-php-7-4-to-7-1-in-centos-572.html</u>