

# phpMyAdmin 5.2


## phpMyAdmin 5.2

```
$ sudo dnf --enablerepo=remi install phpMyAdmin
```

5.2.0 7

### 1

phpMyAdmin 5.2.0 all-languages



## Bringing MySQL to the web

[Download 5.2.0](#)[Try demo](#)[Donate](#)

### Download

Many operating systems already include a phpMyAdmin package and will automatically keep it updated, however these versions are sometimes slightly outdated and therefore may be missing the latest features. Additionally, the configuration process varies widely by package and may not adhere to the official phpMyAdmin documentation. That being said, it is usually the quickest and easiest way of keeping an updated installation. Please contact your OS vendor for more information. Some additional information is also available [in our documentation](#). If you just want to try phpMyAdmin in a virtual machine, you might want to check the [available software appliances which provide phpMyAdmin](#).

If you do not find a suitable package or wish to install your own phpMyAdmin, you can download one of the following kits. Please note that each version has requirements for the minimum PHP and MySQL versions.

Since July 2015 all phpMyAdmin releases are cryptographically signed by the releasing developer. You should verify that the signature matches the archive you have downloaded. Verification instructions are placed in our documentation in the [Verifying phpMyAdmin releases](#) chapter.

#### phpMyAdmin 5.2.0

Released 2022-05-11, see [release notes](#) for details.

Future version compatible with PHP 7.2 and newer and MySQL/MariaDB 5.5 and newer.

| File  | Size    | Verification                                   |
|---|---------|--|
| <a href="#">phpMyAdmin-5.2.0-all-languages.zip</a>    | 13.5 MB | <a href="#">[PGP]</a> <a href="#">[SHA256]</a> |
| <a href="#">phpMyAdmin-5.2.0-all-languages.tar.gz</a> | 11.9 MB | <a href="#">[PGP]</a> <a href="#">[SHA256]</a> |
| <a href="#">phpMyAdmin-5.2.0-all-languages.tar.xz</a> | 6.8 MB  | <a href="#">[PGP]</a> <a href="#">[SHA256]</a> |
| <a href="#">phpMyAdmin-5.2.0-english.tar.gz</a>       | 7.4 MB  | <a href="#">[PGP]</a> <a href="#">[SHA256]</a> |

### 2

phpMyAdmin

```
$ export VER="5.2.0"
```

```
$ cd /tmp
$ curl -o phpMyAdmin-${VER}-all-languages.tar.gz
https://files.phpmyadmin.net/phpMyAdmin/${VER}/phpMyAdmin-${VER}-all-languages.tar.gz
```

[https://files.phpmyadmin.net/phpMyAdmin/\\${VER}/phpMyAdmin-\\${VER}-all-languages.tar.gz](https://files.phpmyadmin.net/phpMyAdmin/${VER}/phpMyAdmin-${VER}-all-languages.tar.gz)

### 3 phpMyAdmin

```
$ tar zxvf phpMyAdmin-${VER}-all-languages.tar.gz
```

**4**

```
$ rm phpMyAdmin-*-languages.tar.gz
$ sudo mv phpMyAdmin-* /usr/share/phpMyAdmin
```

```
$ sudo mv phpMyAdmin-* /usr/share/phpMyAdmin
```

## 5 ☐ ☐ ☐ ☐ ☐ phpMyAdmin ☐ ☐ ☐

```
$ sudo mkdir -p /var/lib/phpmyadmin/tmp
$ sudo chown -R apache:apache /var/lib/phpmyadmin
```

```
$ sudo chown -R apache:apache /var/lib/phpmyadmin
```

## 6 ☐ phpMyAdmin ☐☐☐☐☐

```
$ sudo cp /usr/share/phpMyAdmin/config.sample.inc.php /usr/share/phpMyAdmin/config.inc.php
```

**7**

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|--|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|

openssl 32

```
$ openssl rand -hex 16
```

vim

```
$ sudo vim /usr/share/phpMyAdmin/config.inc.php
```

[illegible]

```
$ sudo vim /etc/phpMyAdmin/config.inc.php
```

2 1

16 2

17

```
$cfg['blowfish_secret'] = '32';  
$cfg['TempDir'] = '/var/lib/phpmyadmin/tmp';
```

dnf

```
$cfg['blowfish_secret'] = '32';  
$cfg['TempDir'] = '/var/lib/phpMyAdmin/temp';
```

## 8 apache

vim apache phpMyAdmin (dnf )

```
$ sudo vim /etc/httpd/conf.d/phpMyAdmin.conf
```

( )

```
# Apache configuration for phpMyAdmin  
Alias /phpMyAdmin /usr/share/phpMyAdmin/  
Alias /phpmyadmin /usr/share/phpMyAdmin/  
  
<Directory /usr/share/phpMyAdmin/>  
AddDefaultCharset UTF-8  
<IfModule mod_authz_core.c>  
# Apache 2.4  
Require all granted  
</IfModule>  
</Directory>  
<Directory /usr/share/phpMyAdmin/libraries/>  
Require all denied  
</Directory>  
<Directory /usr/share/phpMyAdmin/templates/>  
Require all denied  
</Directory>  
<Directory /usr/share/phpMyAdmin/setup/lib/>  
Require all denied  
</Directory>
```

```
<Directory /usr/share/phpMyAdmin/setup/frames/>
  Require all denied
</Directory>
```

```
<Directory /usr/share/phpMyAdmin/setup/frames/>
  Require all denied
</Directory>
```

```
<Directory /usr/share/phpMyAdmin/setup/frames/>
  Require all denied
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```

[illegible]

```
$ sudo apachectl configtest
```

Syntax OK

```
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```

Syntax OK

□□□ apache □□□□

```
$ sudo systemctl restart httpd
```

## 9 SELinux

SELinux (enforcing) apache phpmyadmin

```
$ sudo semanage fcontext -a -t httpd_sys_content_t "/usr/share/phpmyadmin(/.*)?"
```

```
[[[ semanage [ policycoreutils-python-utils [
```

```
$ sudo yum install policycoreutils-python-utils -y
```

```
$ sudo firewall-cmd --add-service=http --permanent
```

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```

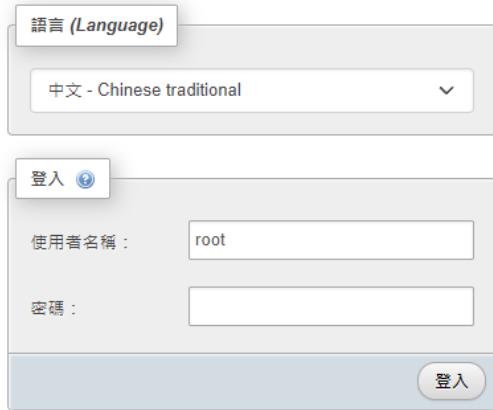
```
■■■■■      semanage ■■■■■■■■■■■ policycoreutils-python-utils ■■■■■■■■■
```

```
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```

```
$ sudo firewall-cmd --add-service=http --permanent
```

## 10 phpMyAdmin Web

□□□□□□ http://yourip/phpmyadmin□□□□□□

[illegible]

phpMyAdmin

apache

IP

sudo vim /etc/httpd/conf.d/phpmyadmin.conf

IP

<IfModule mod\_authz\_core.c>  
# Apache 2.4  
**Require ip 10.0.0.5 192.168.0.0/24**  
</IfModule>

apache

\$ sudo systemctl restart httpd

IP

# Forbidden

You don't have permission to access this resource.