

# Install Ezeelogin on older version of operating system

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## How to install SSH Jump server in Centos 6.x ?

We do not recommend using Centos 6 as it is no longer supported by the Linux community with security patches, vulnerabilities, or bug fixes. Therefore, continuing to use CentOS 6 could pose a significant security risk.

You can follow the [article to migrate to a Centos 7 Machine](#)

Enter the following command on your terminal to install ezeelogin dependency package on centos 6

```
root@jumpserver:~# yum -y install epel-release httpd openssl php php-mysql php-process php-  
common php-cli php-mcrypt bzip2 mod_ssl mysql mysql-server php-ldap git ; yum install php-mcrypt  
  
root@jumpserver:~# service mysqld start
```

Make sure that web server and SQL server startup on boot

```
root@jumpserver:~# chkconfig mysqld on  
  
root@jumpserver:~# chkconfig httpd on
```

Set the root password with following command

```
root@jumpserver:~# mysql_secure_installation
```

## How to install SSH Jump server in Ubuntu 14.x ?

Enter the following command on your terminal to install ezeelogin dependency package on Ubuntu 14

```
root@jumpserver:~# apt-get update; apt-get install php5 apache2 mysql-server libapache2-mod-php5  
php5-curl php5-mysql php5-mcrypt php5-ldap nodejs git
```

Enable php-mcrypt extension by following command

```
root@jumpserver:~# php5enmod mcrypt
```

## How to install SSH Jump server in Ubuntu 16?

Enter the following command on your terminal to *install the ssh jump server dependency package on Ubuntu 16.*

```
root@jumpserver:~# apt update ; apt-get install php
mysql-server apache2 php-mcrypt libapache2-mod-
php7.0 php-mysql php-curl php7.0-xml php-ldap nodejs
git
```

Refer article to increase script execution time for PHP

[Increase script execution time in Ubuntu and CentOS](#)

Enter the following command on your terminal to install the *Ezeelogin ssh jump server dependency package on Ubuntu 18.*

```
root@jumpserver:~# apt update ; apt-get install php
mysql-server apache2 libapache2-mod-php7.2 php-mysql
php-curl php7.2-xml php7.2-ldap nodejs git
```

If you want to install php-mcrypt ( For older ezeelogin versions [ Below 7.20.0 version ]

```
root@jumpserver:~# apt install php-dev libmcrypt-dev php-pear
; apt-get -y install gcc make autoconf libc-dev pkg-config
```

```
root@jumpserver:~# apt-get -y install php7.2-dev ; apt-get -y
install libmcrypt-dev
```

```
root@jumpserver:~# sudo pecl install mcrypt-1.0.3
```

```
root@jumpserver:~# echo "extension=mcrypt.so" >>
```

```
/etc/php/7.2/cli/php.ini
```

Refer detailed article to [compile and install php-mcrypt](#).

Set the root password with the following command

Refer article to increase script execution time for PHP

[Increase script execution time in Ubuntu and CentOS](#)

## How to install SSH jump server in Ubuntu 18?

Enter the following command on your terminal to install the *Ezeelogin ssh jump server* dependency package on *Ubuntu 18*.

```
root@jumpserver:~# apt update ; apt-get install php  
mysql-server apache2 libapache2-mod-php7.2 php-mysql  
php-curl php7.2-xml php7.2-ldap nodejs git
```

If you want to install php-mcrypt ( For older ezeelogin versions [ Below 7.20.0 version ]

```
root@jumpserver:~# apt install php-dev libmcrypt-dev php-pear  
; apt-get -y install gcc make autoconf libc-dev pkg-config
```

```
root@jumpserver:~# apt-get -y install php7.2-dev ; apt-get -y  
install libmcrypt-dev
```

```
root@jumpserver:~# sudo pecl install mcrypt-1.0.3
```

```
root@jumpserver:~# echo "extension=mcrypt.so" >>  
/etc/php/7.2/cli/php.ini
```

Refer detailed article to [compile and install php-mcrypt](#).

Set the root password with the following command

```
root@jumpserver:~# mysql_secure_installation
```

Refer article to increase script execution time for PHP

[Increase script execution time in Ubuntu and CentOS](#)

## How to install SSH Jump server in Centos 7?

Enter the following command on your terminal to install the Ezeelogin dependency package on Centos 7

```
root@jumpserver:~# yum -y install epel-release httpd openssl php php-mysql php-process php-common php-cli php-mcrypt mariadb-server bzip2 mariadb mod_ssl php-ldap nodejs git; yum -y install php-mcrypt
```

```
root@jumpserver:~# service mariadb start
```

Make sure that the web server and SQL server startup on boot

```
root@jumpserver:~#
```

```
root@jumpserver:~# systemctl enable httpd
```

Set the root password with the following command

```
root@jumpserver:~#
```

Refer article to increase script execution time for PHP

[Increase script execution time in Ubuntu and CentOS](#)

## How to install SSH Jump server in Centos 8?

Supported from Ezeelogin 7.22.0 version

Enter the following command on your terminal to install the Ezeelogin dependency package on Centos 8

```
root@jumpserver:~# yum -y install httpd openssl php php-mysqlnd php-process php-common php-cli php-json mariadb-server bzip2 mariadb mod_ssl php-ldap nodejs npm git
```

```
root@jumpserver:~# service mariadb start
```

Make sure that web server and SQL server startup on boot

```
root@jumpserver:~#
```

```
root@jumpserver:~# systemctl enable httpd
```

Set the root password with the following command

```
root@jumpserver:~#
```

Refer article to increase script execution time for PHP

[Increase script execution time in Ubuntu and CentOS](#)

Online URL:

<https://www.ezeelogin.com/kb/article/install-ezeelogin-on-older-version-of-operating-system-548.html>