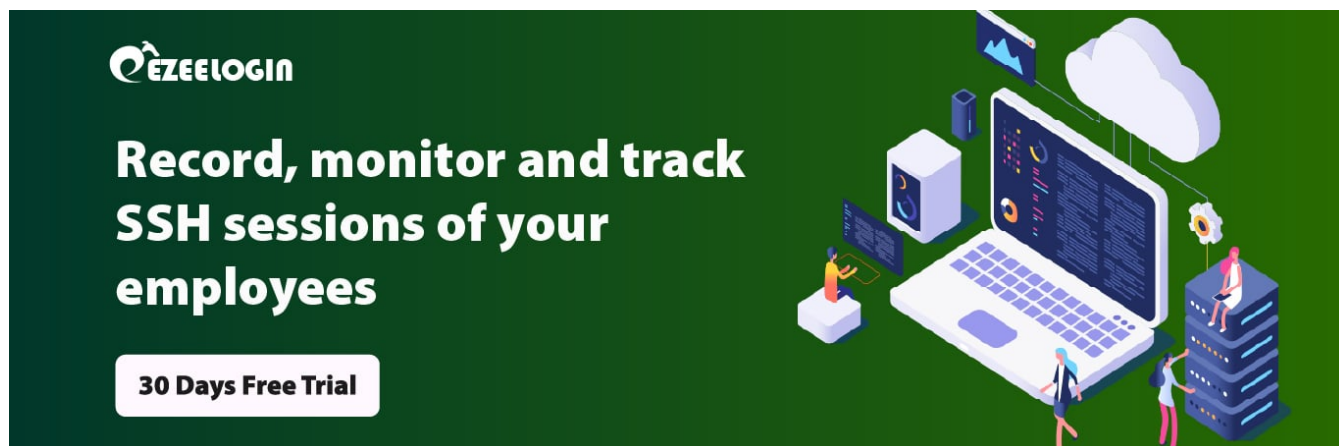


Upgrade PHP from 7.x to 8.x in RHEL8

612 Jisna Joseph January 7, 2025 [Getting Started](#) 6370



Overview: This article helps Linux user to upgrade PHP from lower version to latest version(8.2) in Alma Linux, Rocky Linux and RHEL.

1. How to upgrade PHP from 7.x to 8.2 in AlmaLinux 8.x, RockyLinux 8.x, RHEL 8.x?

Step 1(A): Enable EPEL and Remi repositories, run the below command:

```
root@server:~# dnf install https://rpms.remirepo.net/enterprise/remi-release-8.rpm -y
```

Step 1(B): Install the PHP 8.2 repository

```
root@server:~# dnf module reset php -y
root@server:~# dnf module install php:remi-8.2 -y
```

Step 1(C): Install yum-util packages

```
root@server:~# yum install yum-utils -y
```

Step 1(D): Then run the update command

```
root@server:~# yum update
```

Step 1(E): To verify that PHP 8.2 has been successfully installed, check the version by running the following command:

```
root@server:~# php -v
```

2. How to upgrade PHP from 7.x to 8.2 in AlmaLinux 9.x, RockyLinux 9.x, RHEL 9.x?

Step 2(A): Install the EPEL repository. Run the following command:

```
root@server:~# dnf install epel-release
```

Step 2(B): Install the Remi repository by executing the following command

```
root@server:~# dnf install http://rpms.remirepo.net/enterprise/remi-release-9.rpm
```

Step 2(C): Install the DNF utilities

```
root@server:~# dnf install dnf-utils
```

Step 2(D): Enable the PHP 8.2 Remi repository, run the following commands:

```
root@server:~# dnf module reset php  
root@server:~# dnf module install php:remi-8.2
```

Step 2(E): Run the following command to install PHP 8.2:

```
root@server:~# dnf install php
```

Step 2(F): Check the PHP version by running the following command:

```
root@server:~# php -v
```

Related Articles:

[Upgrade PHP to 8.1 in Debian](#)

[Upgrade to php version 8.2 in OpenSUSE 15](#)

[Upgrade PHP to 7.4 on Centos 7](#)

[Upgrade php to 7.2 on Centos](#)

[Upgrade PHP to 8.1 in Ubuntu](#)

[Upgrade PHP in an Ezeelogin installed server](#)

Online URL: <https://www.ezeelogin.com/kb/article/upgrade-php-from-7-x-to-8-x-in-rhel8-612.html>