

How to install VLC Media Player 3 on CentOS 8

On CentOS 8 Linux systems, this media player software is not available by default. You will have to install VLC using third-party packages. In this article, TipsMake will join you to learn how to install VLC on CentOS 8 Linux.

VLC is one of the most popular media players, also known as VideoLAN client. It is a cross-platform, free and open source framework that allows you to play multimedia files, such as audio files in CD VCDs, DVDs, and other supported media protocols. VLC is a portable media player software available on all operating systems such as Linux, Windows, Solaris, Android, OS X, Mac and others that support VLC Player.

A new version of VLC, VLC Media Player 3, has been released with a number of new features and improvements.

Prerequisites

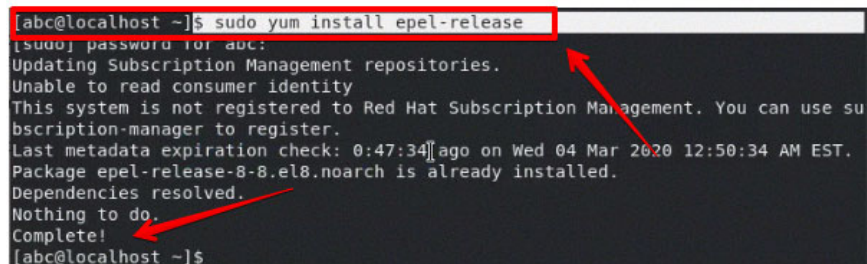
To install VLC Player on a CentOS 8 system, you will enable and install the EPEL and RPM Fusion repositories. You have to make sure that you are logged in as admin, which means you can run all system commands or sudo on it.

The following commands are used to install VLC Player on CentOS 8. You need to install the yum repository named EPEL and the RPM Fusion repository to install VLC Media Player.

Activate EPEL archives

RPM Fusion depends on the EPEL repository. This repository is not enabled by default on CentOS 8 Linux systems. So you will enable the EPEL repository by executing the following command.

```
$sudo yum install epel-release
```



```
[abc@localhost ~]$ sudo yum install epel-release
[sudo] password for abc:
Updating Subscription Management repositories.
Unable to read consumer identity
This system is not registered to Red Hat Subscription Management. You can use su
bscription-manager to register.
Last metadata expiration check: 0:47:34 ago on Wed 04 Mar 2020 12:50:34 AM EST.
Package epel-release-8-8.el8.noarch is already installed.
Dependencies resolved.
Nothing to do.
Complete!
[abc@localhost ~]$
```

The EPEL repository is enabled on your system. Now, you will install other packages using the yum repository.

Install the RPM Fusion repository

Install the RPM Fusion repository on the system using the following command.

```
$sudo yum install https://download1.rpmfusion.org/free/el/rpmfusion-free-release
```

```
[abc@localhost ~]$ sudo yum install https://download1.rpmfusion.org/free/el/rpmfusion-free-release-7.noarch.rpm
Updating Subscription Management repositories.
Unable to read consumer identity
This system is not registered to Red Hat Subscription Management. You can use subscription-manager to register.
Last metadata expiration check: 0:48:04 ago on Wed 04 Mar 2020 12:50:34 AM EST.
rpmfusion-free-release-7.noarch.rpm                2.8 kB/s | 6.3 kB    00:02
Package rpmfusion-free-release-7-4.noarch is already installed.
Dependencies resolved.
Nothing to do.
Complete!
[abc@localhost ~]$
```

The RPM Fusion repository is enabled on the system. You can now install VLC on your system.

Check available VLC package version on CentOS 8

After installing all the necessary yum repositories on your system for VLC Media Player, you will check VLC availability on CentOS using the following command.

```
$yum info vlc
```

```
Available Packages
Name       : vlc
Epoch     : 1
Version    : 3.0.8
Release    : 1.el7
Architecture : x86_64
Size       : 1.8 M
Source     : vlc-3.0.8-1.el7.src.rpm
Repository : rpmfusion-free-updates
Summary    : The cross-platform open-source multimedia framework, player and server
URL        : https://www.videolan.org
License    : GPLv2+
Description : VLC media player is a highly portable multimedia player and multimedia framework capable of reading most audio and video formats as well as DVDs, Audio CDs VCDs, and various streaming protocols. It can also be used as a media converter or a server to stream in uni-cast or multi-cast in IPv4 or IPv6 on networks.
```

Install VLC Player

You have checked the available VLC information. Now install VLC Media Player on the system by running the following command.

```
$yum install vlc
```

```
[abc@localhost ~]$ sudo yum install vlc
Updating Subscription Management repositories.
Unable to read consumer identity
This system is not registered to Red Hat Subscription Management. You can use su
bscription-manager to register.
Last metadata expiration check: 0:48:42 ago on Wed 04 Mar 2020 12:50:34 AM EST.
```

Launch VLC Media Player

After completing the installation successfully, you will launch VLC Player on your system by executing the following command.

```
$vlc
```

Note : When launching VLC Player, you will be logged in as a normal user, not running as the root user.

VLC Player upgrade

You can upgrade VLC Media Player to use the latest version of VLC with the following command.

```
$yum update vlc
```

You finished reading the article "**How to install VLC Media Player 3 on CentOS 8**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.