

## How to Install TeamViewer on Ubuntu 18.04 LTS

TeamViewer is a popular software used for remote access over the internet to and from your system for Linux, MacOS, and Windows. This application can connect to any personal computer or server in a manner that you can use it as if you were sitting in front of it. TeamViewer works as a remote control to your partner's computer system, letting you build a remote session. Both you and your partner need to have this small application installed and started, even as non-administrators. All you need to know is your partner's ID and password in order to control their computer.

In this article, we will explain how you can install the TeamViewer application on your Ubuntu system, both through the UI and the command line.

The commands and procedures mentioned in this article have been run on an Ubuntu 18.04 LTS system.

## Installation of TeamViewer Through Ubuntu Command Line

If you prefer the command line over the graphical interface, follow these steps in order to install TeamViewer through the Ubuntu Terminal application:

### Step 1: Download and add TeamViewer repository key

Open the Terminal either through the system Dash or the Ctrl+Alt+T shortcut.

First, you need to download the TeamViewer repository key as we will installing TeamViewer through its official website. Run the following command in order to download the key:

```
$ cd /tmp
$ wget https://download.teamviewer.com/download/linux/signature/TeamViewer2017.asc
```

```
File Edit View Search Terminal Help
sana@Linux:~$ wget https://download.teamviewer.com/download/linux/signature/TeamViewer2017.asc
--2018-11-05 12:04:27-- https://download.teamviewer.com/download/linux/signature/TeamViewer2017.asc
Resolving download.teamviewer.com (download.teamviewer.com)... 52.231.39.214
Connecting to download.teamviewer.com (download.teamviewer.com)|52.231.39.214|:443... connected.
HTTP request sent, awaiting response... 302 Found
Location: https://dl.tvcdn.de/download/linux/signature/TeamViewer2017.asc [following]
--2018-11-05 12:04:35-- https://dl.tvcdn.de/download/linux/signature/TeamViewer2017.asc
Resolving dl.tvcdn.de (dl.tvcdn.de)... 143.204.9.196, 2600:9000:2022:a600:c:b82f:7ac8:dfa1, 2600:9000:2022:3e00:c:b82f:7ac8:dfa1, ...
Connecting to dl.tvcdn.de (dl.tvcdn.de)|143.204.9.196|:443... connected.
HTTP request sent, awaiting response... 200 OK
Length: 3132 (3.1K) [text/plain]
Saving to: 'TeamViewer2017.asc'

TeamViewer2017.asc 100%[=====] 3.06K --.-KB/s in 0s
2018-11-05 12:05:13 (140 MB/s) - 'TeamViewer2017.asc' saved [3132/3132]
```

The .asc key file will be downloaded to your Downloads folder by default.

Please add this key to your system through the following apt-key command as sudo:

```
$ sudo apt-key add TeamViewer2017.asc
```

```
sana@Linux:~$ sudo apt-key add TeamViewer2017.asc
[sudo] password for sana:
OK
```

### Step 2: Add the TeamViewer repository

Run the following command to add the official TeamViewer repository from where we will be installing TeamViewer.

For TeamViewer Stable version:

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```
$ sudo sh -c 'echo "deb http://linux.teamviewer.com/deb stable main" >>
/etc/apt/sources.list.d/teamviewer.list'
```

For TeamViewer Preview version:

```
$ sudo sh -c 'echo "deb http://linux.teamviewer.com/deb preview main" >>
/etc/apt/sources.list.d/teamviewer.list'
```

We are adding the repository for TeamViewer Preview version in this tutorial.

```
sana@Linux:~$ sudo sh -c 'echo "deb http://linux.teamviewer.com/deb preview main
" >> /etc/apt/sources.list.d/teamviewer.list'
```

Now, enter the following command as root in order to update your system's repository index with that on the internet:

```
$ sudo apt update
```

```
sana@Linux:~$ sudo apt update
Hit:1 http://archive.canonical.com bionic InRelease
Hit:2 http://pk.archive.ubuntu.com/ubuntu bionic InRelease
Hit:3 http://pk.archive.ubuntu.com/ubuntu bionic-updates InRel
Hit:4 http://pk.archive.ubuntu.com/ubuntu bionic-backports InR
Hit:5 http://ppa.launchpad.net/apt-fast/stable/ubuntu bionic I
Ign:6 http://ppa.launchpad.net/jd-team/jdownloader/ubuntu bion
Hit:9 http://ppa.launchpad.net/linrunner/tlp/ubuntu bionic InR
Hit:10 http://ppa.launchpad.net/webupd8team/java/ubuntu bionic
Err:11 http://ppa.launchpad.net/jd-team/jdownloader/ubuntu bio
404 Not Found [IP: 91.189.95.83 80]
Ign:12 http://download.webmin.com/download/repository sarge In
```

### Step 3: Install TeamViewer through the apt command

Finally, run the following command as sudo in order to install TeamViewer to your system:

```
$ sudo apt install teamviewer
```

```
sana@Linux:~$ sudo apt install teamviewer
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following packages were automatically installed and are no longer required:
 dkms libgsoap-2.8.60 libqt5opengl5 libvncserver1 virtualbox-dkms
Use 'sudo apt autoremove' to remove them.
The following NEW packages will be installed:
 teamviewer
0 upgraded, 1 newly installed, 0 to remove and 169 not upgraded.
Need to get 12.8 MB of archives.
After this operation, 62.4 MB of additional disk space will be used.
Get:1 http://linux.teamviewer.com/deb stable/main amd64 teamviewer amd64 13.2.13
582 [12.8 MB]
31% [1 teamviewer 5,003 kB/12.8 MB 39%] 1,905 B/s 1h 8min 10s
```

The system will prompt you with a Y/n option in order to continue the installation procedure. Please enter Y and hit Enter to continue. TeamViewer will then be installed on your system.

### Step 4: Launch TeamViewer

If you wish to launch TeamViewer through the command line, enter the following command in your Terminal:

```
$ teamviewer
```

### Uninstall TeamViewer

In order to uninstall TeamViewer from your system without removing any configurations you might have made, enter the following command as sudo:

```
$ sudo apt remove teamviewer
```

```
File Edit View Search Terminal Help
sana@Linux:~$ sudo apt remove teamviewer
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following packages were automatically installed and are no longer required:
  dkms libgsoap-2.8.60 libqt5opengl5 libqt5positioning5 libqt5sprintsupport5
  libqt5qml5 libqt5quick5 libqt5sensors5 libqt5webchannel5 libqt5webkit5
  libqt5x11extras5 libvncserver1 qml-module-qtgraphicaleffects
  qml-module-qtquick-controls qml-module-qtquick-dialogs
  qml-module-qtquick-layouts qml-module-qtquick-privatewidgets
  qml-module-qtquick-window2 qml-module-qtquick2 virtualbox-dkms
Use 'sudo apt autoremove' to remove them.
The following packages will be REMOVED:
  teamviewer
0 upgraded, 0 newly installed, 1 to remove and 169 not upgraded.
After this operation, 62.4 MB disk space will be freed.
Do you want to continue? [Y/n] y
```

The system will prompt you with a Y/n option in order to begin the uninstall procedure. Please enter Y and hit Enter to begin. TeamViewer will then be removed from your system.

If you have made any configurations, you can remove TeamViewer and all those by using the following command:

```
$ sudo apt purge teamviewer
```

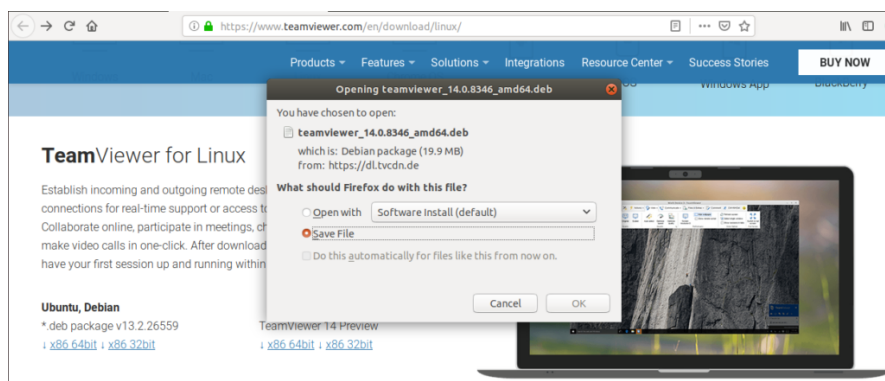
## TeamViewer Installation on Ubuntu Through Graphical Installer

For a person who does not want to open the Command Line much, installing a software present in the Ubuntu repository through the UI is very simple. For Teamviewer, we will be downloading the .deb package and then install it through the Ubuntu Software Install.

You can download the official .deb installation package from the following website:

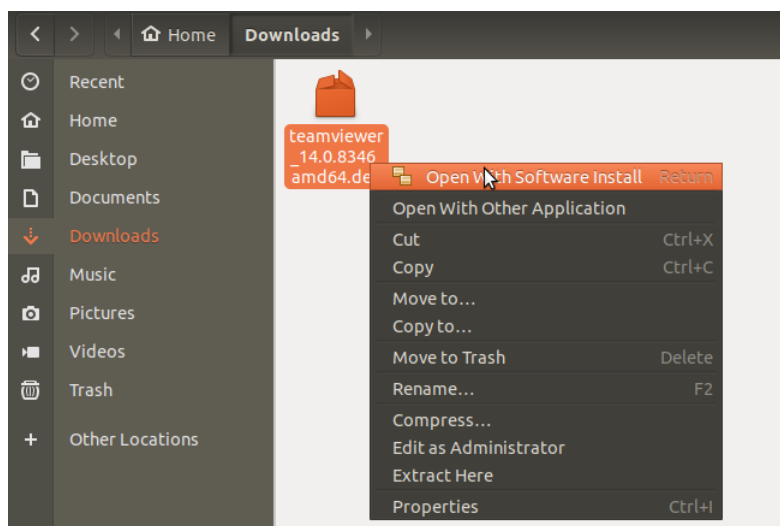
<https://www.teamviewer.com/en/download/linux/>

Scroll down on the page and click on the download link for Ubuntu, Debian (stable version) or TeamViewer Preview version.

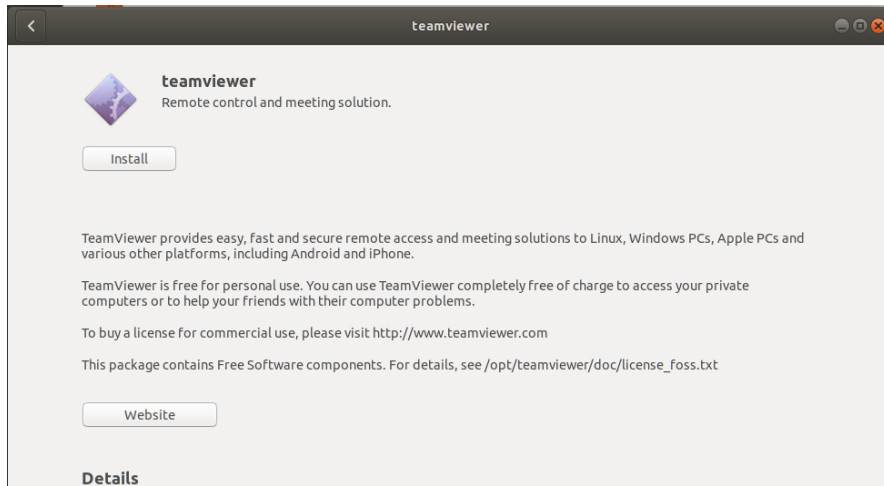


Save the file on your system, which will be saved to the Downloads folder by default.

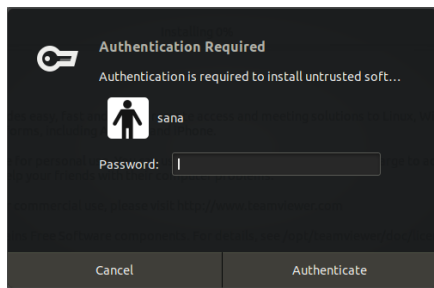
Open the Downloads folder where you will be able to see the TeamViewer .deb package.



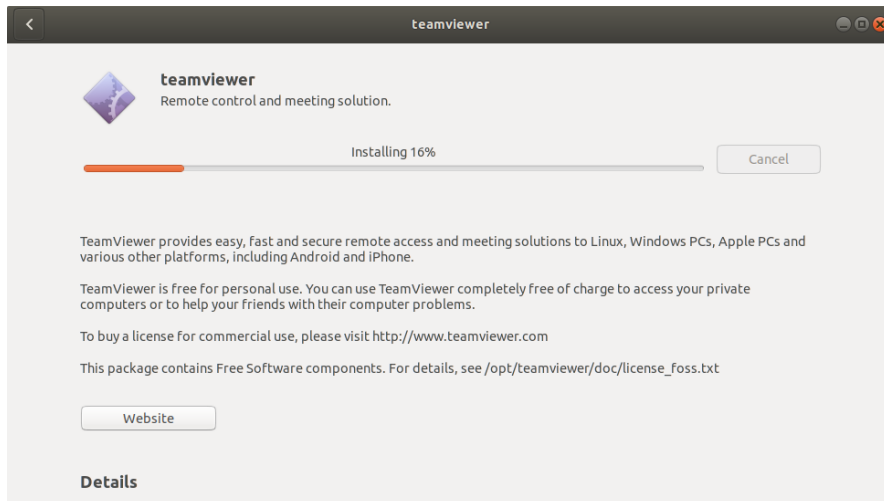
Right click on the package and select the Open with Software Install option from the menu. This will open the following installer:



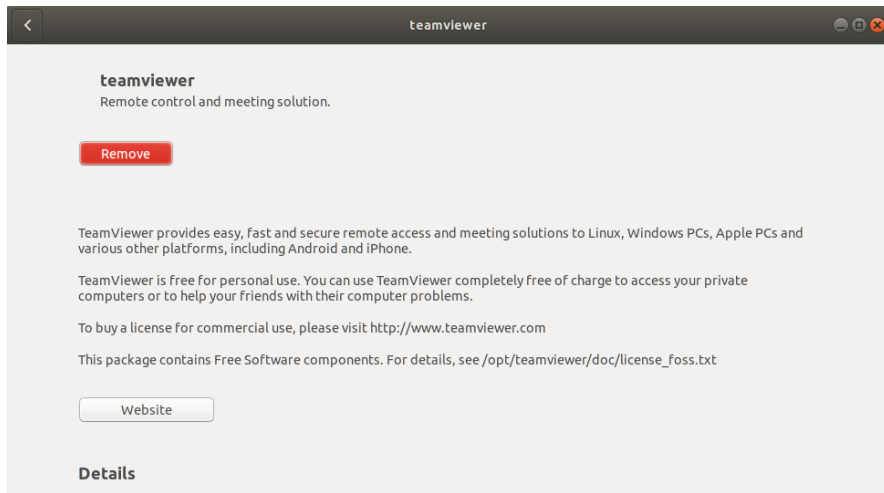
Click the Install button on the above window. The following authentication dialog will display for you to provide the authentication details for a sudo user as only an authorized user can install a software on Ubuntu.



Enter your password and click the Authenticate button. After that, the installation process will begin, displaying a progress bar as follows.

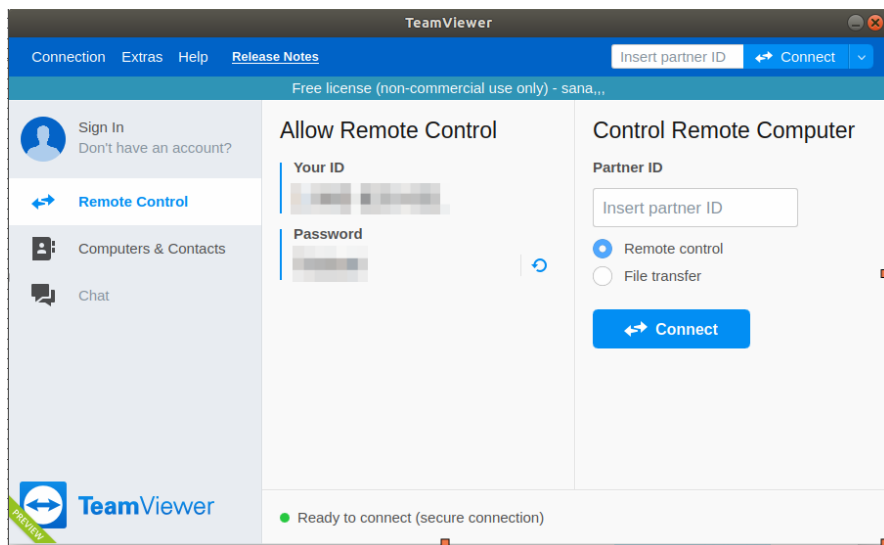
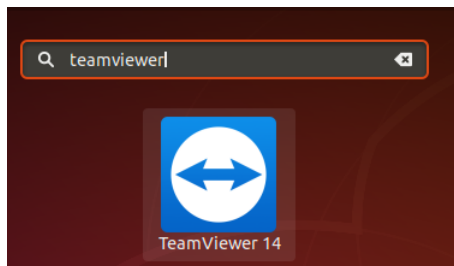


TeamViewer will then be installed to your system and you will get the following message after a successful installation:



## Launch TeamViewer

You can launch TeamViewer any time you want by entering 'TeamViewer' in the Ubuntu Dash or access it from the Applications list.



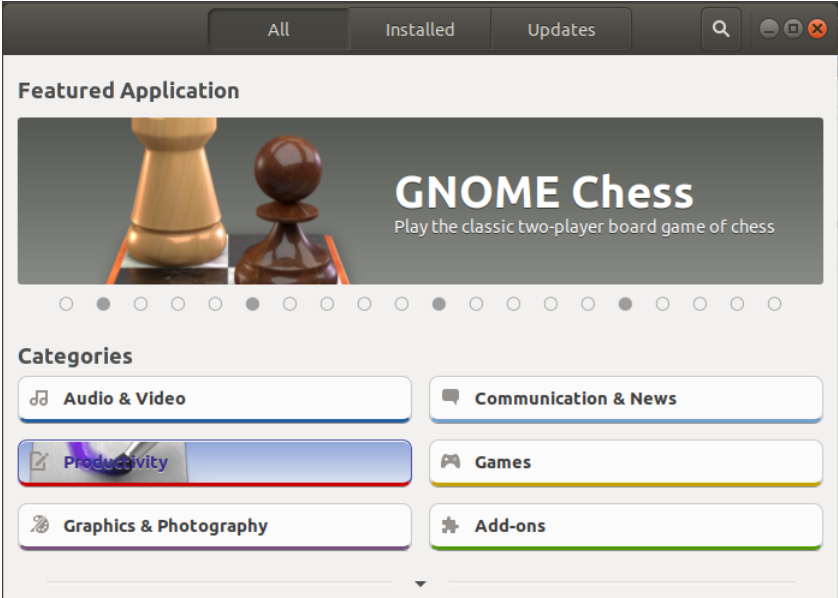
TeamViewer will open in the following view; through which you can connect or be connected to a remote computer.

## Uninstall

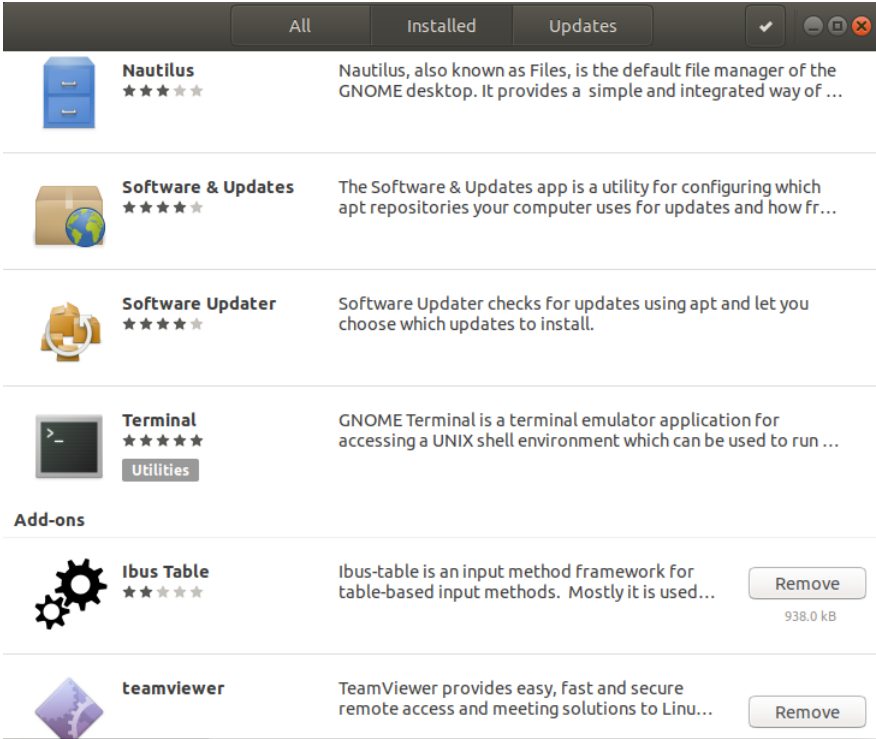
Uninstalling Teamviewer through the UI is fairly simple. On your Ubuntu desktop Activities toolbar, click the Ubuntu Software icon.



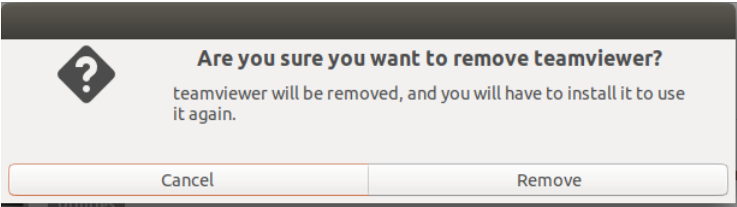
The Ubuntu Software manager will open in the following view:



Click on the Installed tab and locate the TeamViewer entry from the list of installed software.



Click the Remove icon against the TeamViewer entry.



A dialog will ask you if you are sure about removing the software from your system. Please enter the Remove button to uninstall TeamViewer. An authentication dialog will display for you to provide the authentication details for a sudo user as only an authorized user can install a software on Ubuntu. Enter your password and click the Authenticate button. After that, the uninstall process will begin, removing TeamViewer from your system.

By following the steps described in this article, you can learn to download and install the latest version of TeamViewer on your Ubuntu system, both through the graphical user interface and the command line.

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Desktop, Linux, Shell, Ubuntu

