

Installing Receiver for Linux

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Receiver for Linux is available in Red Hat Package Manager (RPM) , Debian and .tar.gz formats.

RPM and Debian packages are generally easier to use, because they automatically install any other required packages. However, they give you no control over the location of the installed files.

You can download Receiver for Linux in all of these formats from the support pages of the Citrix Web site (<http://www.citrix.com/>).

If changing the location of the installation is necessary in your environment, then install Receiver from the .tar.gz file.

To install Receiver for Linux from a RPM package

1. Log on as a privileged (root) user.
2. Open a terminal window.
3. Run the installation by typing `rpm -i packagename.rpm`.

Note: Run the same command to install both the main Receiver package and the USB support package, replacing *packagename* with the name of the package you are installing.

To install Receiver for Linux from a Debian package

1. Log on as a privileged (root) user.
2. Open a terminal window.
3. Run the installation by typing `dpkg -i packagename.deb`

Note: Run the same command to install both the main Receiver package and the USB support package, replacing *packagename* with the name of the package you are installing.

To install Receiver for Linux from a .tar.gz file

1. Open a terminal window.
2. Uncompress the .tar.gz file and extract the contents into a temporary directory. For example, for Linux platforms, type: **`tar xvfz packagename.tar.gz`**
3. Type **`./setupwfc`** and press ENTER to run the setup program.
4. Type **1** (Install Citrix Receiver for Linux 12.0) and press ENTER.
5. Type the path and name of the required installation directory (and press ENTER) or press ENTER to install in the default location.

The default directory for privileged (root) user installations is:

```
/opt/Citrix/ICAClient
```

The default directory for non-privileged-user installations is:

```
$HOME/ICAClient/platform
```

(where *platform* is a system-generated identifier for the installed operating system. For example, `$HOME/ICAClient/linuxx86` for the Linux/x86 platform).

Note: If you do not accept the default location, you must also specify the installation directory in the environment variable *ICAROOT* after installation.

6. When prompted to proceed, type **y** and press ENTER.
7. Type **1** to accept the Client Software License Agreement and press ENTER. If you have a supported Web browser installed, you are prompted to choose installation of the plug-in. If you require the plug-in, press **y**.
8. If you have KDE or GNOME installed, then you can choose whether to integrate them with Receiver. Type **y** at the prompt to integrate Receiver with KDE or GNOME.
9. If you have previously installed GStreamer, you can choose whether to integrate GStreamer with Receiver and so provide support for HDX Mediasream Multimedia Acceleration. To integrate Receiver with GStreamer, type **y** at the prompt.
10. If you are logged on as a privileged user (root), then you can choose to install USB support for XenDesktop and XenApp published VDI applications. Type **y** at the prompt to install USB support.

Note: If you are not logged on as a privileged user (root), then the following warning is displayed: **USB support cannot be installed by non-root users. Run the installer as root to access this install option.**

11. When the installation is complete, the main installation menu appears again. To exit from the setup program, type **3** and press ENTER.

If you did not accept the default installation directory in step 5, then you must specify the full path and name of the installation directory in the environment variable *ICAROOT*.