



Installing Citrix Receiver on Ubuntu 12.04 LTS

Serge Y. Stroobandt

Copyright 2014–2015, licensed under [Creative Commons BY-NC-SA](#)

This page still needs to be written up. Nonetheless, below instructions work for Ubuntu 12.04 LTS.

Introduction

- Citrix Receiver for Linux, is also known under the name “Citrix ICA Client” as well as its package name `icaclient`,
- Citrix is one of the worst companies when it comes to taking care of GNU/Linux support.

Multiarch

Assuming `amd64,i386` [multiarch](#)

```
$ dpkg --print-architecture
amd64

$ dpkg --print-foreign-architectures
i386
```

If this is not the case,

```
$ sudo dpkg --add-architecture i386
```

Dependencies

If you want to use `wfcmgr`, install required library:

```
$ sudo apt-get --yes install libmotif4
```

or, 32-bit libraries for 64-bit systems `ia32-libs-multiarch:i386 libmotif4:i386` are used by Citrix Receiver.

```
$ sudo apt-get --yes install ia32-libs-multiarch:i386 libmotif4:i386
```

Download & installation

The only version of `icaclient` to work well on Ubuntu 12.04 LTS is `icaclient_12.0.0_i386.deb`, independently of whether your system is 32- or 64-bit.

Configuring Firefox

Attempt to access your Citrix site. If Firefox prompts you to open a `*.ica` file, choose to open it with `/opt/Citrix/ICAclient/wfica.sh`, and tell Firefox to do this automatically from now on.

Missing certificates

Note that the ICA client for GNU/Linux is missing lots of certificates. you may need to copy in your CA's root certificates, e.g.

```
$ sudo cp /usr/share/ca-certificates/mozilla/*  
/opt/Citrix/ICAclient/keystore/cacerts
```

Accessing your local drive

Run the Citrix Client Manager

```
$ /usr/lib/ICAclient/wfcmgr &
```

- Choose Tools > Settings > Preferences > Drive Mapping
- Choose settings similar to the attached screen-shot
- The Read & Write Access options have 3 settings - enabled, disabled X, and prompt ?
- Click the Apply button, then OK



This work is licensed under a [Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License](#).

Other licensing available on request.

Unattended CSS typesetting with . The Prince logo features the word 'Prince' in a stylized purple font with 'Print with CSS' written in smaller text above it.

This work is published at <https://hamwaves.com/citrix.receiver/en/>.

Last update: Monday, March 1, 2021.