Installing Citrix Receiver on Ubuntu 12.04 LTS

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> 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`

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Unattended CSS typesetting with Prince.

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