

CCID Installation guide

||||| Installation of the CCID driver on Unix systems



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1. Binary installer for Mac OS X

Gemalto provides binary installer for Mac OS X in different versions:

- Tiger (10.4)
- Leopard (10.5)
- Snow Leopard (10.6)

They are available at:

<http://support.gemalto.com/index.php?id=408>

2. CCID driver installation from source code

> Get the source code

The source code is available online at:

https://alioth.debian.org/frs/?group_id=30105

The latest version at the date of writing this guide is: 1.4.0

> Compile the source code

In a terminal just run the commands:

```
./configure
```

```
make
```

> Installing the driver

In a terminal just run the command:

```
sudo make install
```

3. Dependencies

> List of dependencies

The CCID driver uses external software. A (non exhaustive) list is:

- pcsc-lite 1.6.4
- libusb 1.0.8

You may have to install these softwares before building the CCID driver. If the needed software are not present you will be warned and the configuration of the CCID driver will fail.

> pcsc-lite

You can get the latest version of pcsc-lite at:

https://alioth.debian.org/frs/?group_id=30105

The latest version at the date of writing this guide is: 1.6.4

Follow the included documentation to build and install the software.

> libusb

You can get the latest version of libusb at:

<http://sourceforge.net/projects/libusb/files/libusb1.0/>

The latest version at the date of writing this guide is: 1.0.8

Follow the included documentation to build and install the software.

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