



Version 2b

Installation guide

for

Unix

(Ubuntu 11.04 and 12.04, openSUSE 12.1 and 12.2)



*An easily operated user interface for Z88[®]
for all Windows- (32- and 64-bit),
Linux and Mac OS X-Computers (64-bit)*

*This Freeware Version is the literary property of the
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INSTALLATION

The installation under Linux is managed by an archive (.tar.gz). The following files are required:

Z88Aurora for Linux (64 Bit) z88aurorav2_en.tar.gz

Be sure to have these software packages installed:

libc6 (>= 2.3)

libglib2 (>= 2.12.0)

libgtk2.0-0 (>= 2.16.0)

libgl1 or libgl-mesa-glx

libglu1

The STEP-Interface, which is based on OpenCASCADE[®] technology, will also require the following packages:

tcl8.4

tk8.4

A browser for displaying PDF-documents (Firefox) or a PDF-Viewer (Evince) and media player (Totem or VLC) are useful for the help features! The videos are provided in the *wmv-format. If you want to use these, you may need an appropriate plugin. The media player will ask for it on its own.

HINT concerning Ubuntu:

The VLC media player is not included in Ubuntu 11.04. Do install it, because it is needed for playing the tutorial videos, that are part of the help functions of Z88Aurora.

HINT concerning openSUSE:

The VLC media player is not included in openSUSE 12.2. Instead of VLC, you can use the media player kaffeine (*/usr/bin/kaffeine*).

Installation of Z88Aurora

Store the archive *z88aurorav2_en.tar.gz* in your Home directory. Open a terminal (Applications > Accessories > Terminal) and change in the Home directory. Type the following commands:

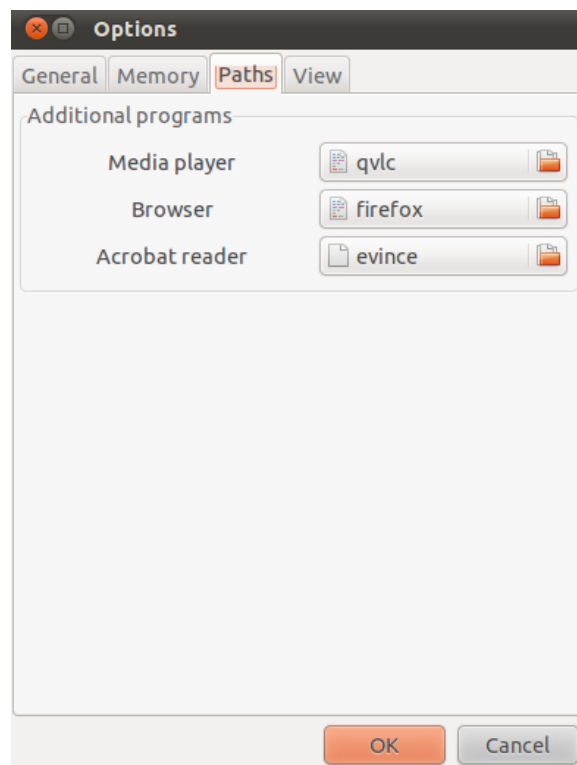
- `gunzip z88aurorav2_en.tar.gz`
- `tar -xvf z88aurorav2_en.tar`
- `cd z88aurorav2`
- `chmod 777 *`
- `cd bin/ubuntu64` respectively `cd bin/suse64`
- `chmod 777 *`

A new folder called *z88aurorav2* was provided in your Home directory. Moreover, the relevant writing protection settings were changed.

FIRST START OF Z88AURORA

Open a terminal (Applications > Accessories > Terminal), change to *z88aurorav2/bin/ubuntu64* or *z88aurorav2/bin/suse64* and type `./aurorastartv2`.

Please make sure that all necessary options and paths are set correctly in Z88Aurora. To do these use the text-menu in Z88Aurora via *Help > Options* (Picture 1). See that the paths to the media player and PDF-Viewer are set and that the display size in the viewing tab is correct.



Picture 1: Customizing Z88Aurora

HINTS

The usage of Z88Aurora under Linux is similar to that under Windows. If you encounter problems while using picking, then disable the repeated key press feature.

UNINSTALLATION

Z88Aurora can simply be removed via deleting directory `z88aurorav2`.