Readme MUD-Navigation

The different versions of MUD-Navigation

There are four different versions of MUD-Navigation:

- mud-navigation-2010.0-de-v1 (incl. OpenStreetMap Map of Germany)
- mud-navigation-2010.0-d-a-ch-v1 (incl. OpenStreetMap Maps of Germany, Austria and Switzerland)
- mud-navigation-2010.0-europa-v1 (incl. OpenStreetMap Map of Europe)
- mud-navigation-2010.0-world-v1 (incl. OpenStreetMap Map of the world)

Usage of MUD-Navigation

All versions are live systems, with which you can start navigating immediately (also in live mode).
It is also possible to install MUD-Navigation. This shortens boot time significantly. On a test system boot time was about 25 seconds. To shorten the boot time of the installed system by another 5 seconds, you can do the following:
- Open the menu in the hidden panel in the lower part of the screen
- Open Options
- Open Configure your computer
- Choose System start
- Choose Configure display manager
- Choose XDM and confrm with OK

MUD-Navigation is based on MUD LXDE-Edition v.3 and Navit

Being mainly a navigation system only the most relevant applications are included. These are:
- pcmanfm (file manager)
- leafpad (text editor)
- ePDF Viewer (PDF viewer)
- Xarchiver (archiving and packaging tool)
- Seamonkey (browser, mail)
- Image Viewer (picture viewer)
- Shutter (screenshots)
- exaile (music player)
- me-tv (application for TV via DVB)
- xine (video player)
- gnome-power-manger (power saving)
- blueman (bluetooth manager)

The vesa driver is used as video driver. Installation of additional drivers is planned for future releases.

Please note:
When trying to install alternative drivers the following problem occurs:
Because of an at this time unexplainable reason a console is being opened when MCC or Xfdrake are started. This can be compared to using Ctrl+Alt+F1. When this happens you can return to MCC or Xfdrake by pressing Ctrl+Alt+F7.

The desktop

On the right hand side of the screen you will find the main panel. With this you can start most applications and acquire information.
- Navit
- exaile
- blueman
- Systray
- volume management
- Logout/ Exit

In the lower part of the screen you will find a hidden panel where the menu and the display of active tasks are located.
This panel is only visible when you touch the lower edge of the screen with your mouse pointer.

Closing the lid of the notebook/netbook
When closing the lid of your computer the connection to the GPS-receiver might be interrupted.