mbuntu

Status Update 15/01: Thanks to a kind donation from stryd's neighbour, we now have a box dedicated to mbuntu development. Now working out the finer points of the interaction between apps and also some config tricks. mbuntu's beginnings are stryd_one's full-time operating system on three machines, so it could be said that it's coming along OK, or you wouldn't be reading this ;)

Status Update 07/09: Script is coming along slowly. Still screening apps and learning the ins and outs of packaging.

If you would like to install a few things to figure out what's the "best" tool for a certain job, shout out!

If you know about .deb packaging, we'd love any advice you can offer :)

Upcoming stuff:

Harvesting packages in 64studio/CCRMA/Ubuntu Studio and screening them for inclusion. (See below for links) Plugin section

Harvesting links of how-to's for stuff that must be done manually (damn)

Links for harvesting apps:

https://wiki.ubuntu.com/UbuntuStudio/PackageList

https://wiki.ubuntu.com/UbuntuStudio/Wishlist

http://www.clug.in-chemnitz.de/vortraege/multimedia/SOFTWARE/linux_soundapps.html

http://en.wikipedia.org/wiki/List_of_Linux_audio_software

http://trac.64studio.com/64studio/browser/64studio/trunk/tasksel-data/64studio-tasks.desc

http://ccrma.stanford.edu/planetccrma/software/packages.html

http://apps.linuxaudio.org/

Turn this page into a table with:

App name| Description| Home page| Latest Version| Repo Location (Existing OR Destination)|Existing Repo Version OR Packaging Priority| Add footnotes for links like howto's etc No longer req'd, additional repos all in the script already with comments.

There's a lot of stuff listed here - don't worry, we're anti-bloat. Only the apps that are worthy will make the cut.

means we're pretty sure about this one Add one of these if you see something you really want!

means please share any info you have and can find

We can tidy the page up as this gets more structured.

Fix Me!

Aims

An out-of-the-box platform for:

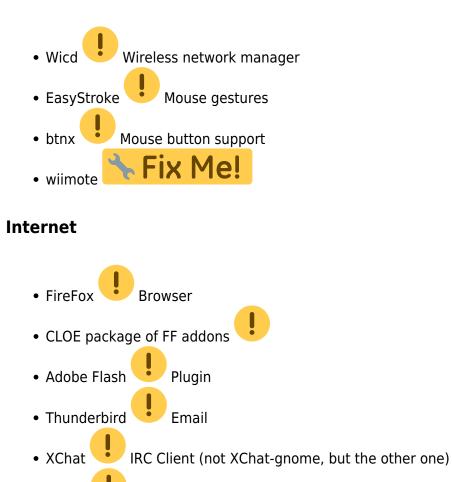
- 1. general use / researching (web, email, viewers)
- 2. modifying, building, and uploading midibox apps
- 3. developing PCBs/schematics/panels
- 4. making music
- 5. dev for other similar projects (arduino, synth DIY, etc)

Software

Please name any suggestions you have, especially where you see a

Misc

hardware support



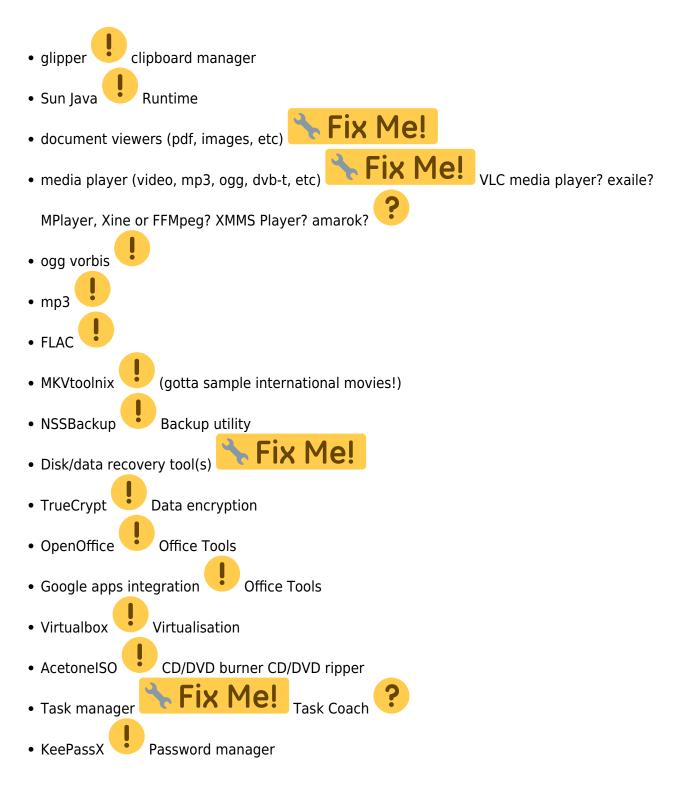


IM

pidgin



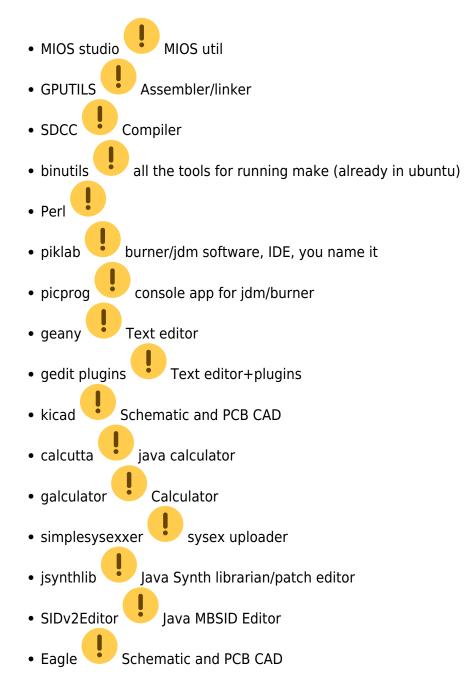
System



DIY Dev

MIDIbox

Must-haves!



Other

- JDK USUN Java Dev Kit
- Circuit simulation with audio output

🥆 Fix Me!

• speaker design and modelling

5/10

Fix Me! PulseAudio does RTP audio but not midi.

🕆 Fix Me! 🤸 Fix Me!

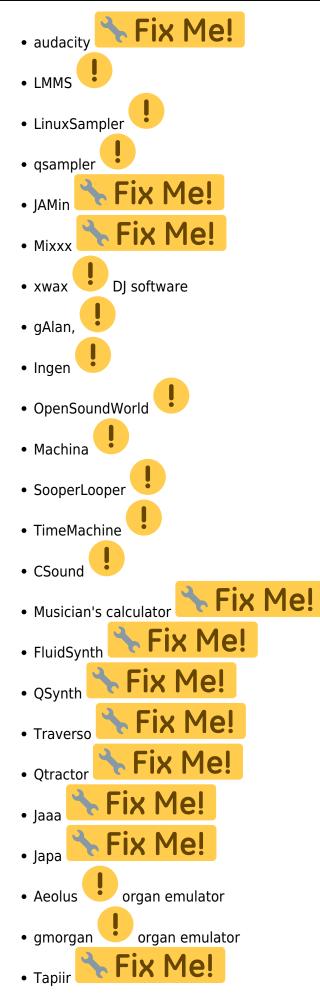


Audio

- linux-rt (realtime kernel)
- rtirqJACK
- jackrack
- gjackctl
- qmidiroute
- NetJACK **Soon to be part of Jack**
- libjackasyn
- Meterbridge
- audio/MIDI over Ethernet/IP
 - RTP-MIDI is a mystery! HELP!!
- LADSPA
- LV2
- DSSI
- ALSA
- LASH Audio Session Handler

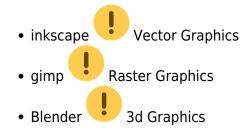


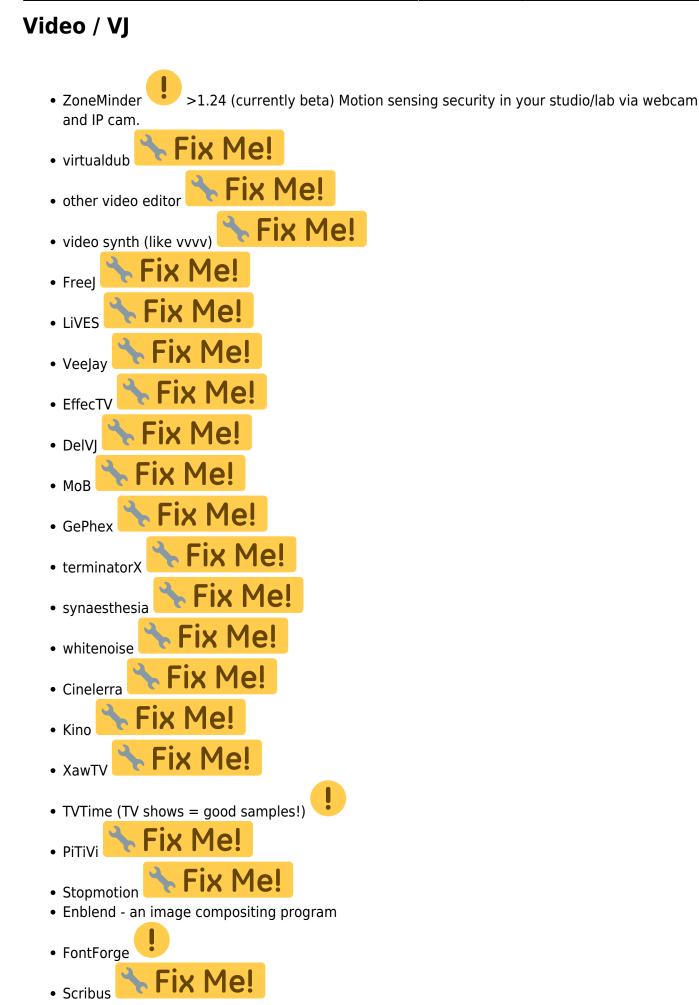
http://midibox.org/dokuwiki/





Graphics







See http://www.piksel.no/pwiki/LiveCDSoftWare !! That's a liveCD for VJ's

From: http://midibox.org/dokuwiki/ - **MIDIbox**

Permanent link: http://midibox.org/dokuwiki/doku.php?id=mbuntu:mbuntu



Last update: 2009/04/08 11:06