Welcome to CUCUG's
~~Linux SIG~~
Amiga SIG

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Amiga Emulators

- Many Amiga emulators for different OSes
  - WinUAE, FS-UAE, Amiberry, Denise, Gekko
- FS-UAE
  - Broadly supported (Win, Mac, Linux, BSD)
  - Robust
  - Source on GitHub (GPLv2 + custom open licenses)

Installing FS-UAE

- Download from fs-uae.net/download

- Distro packages available

  - Fedora via rpm-fusion repo

  - Ubuntu (broken in 22.04 & 24.04 repos, 20.04 good)

  - Debian

- Flatpak (Maybe broken with AMD?)

Hints

- F12, Mod+f, Middle mouse click
- Amiga joystick to none for keyboard arrows
  - By default, keyboard arrows emulate Amiga joystick
- Keyboard remapping
- Set floppy speed to "Turbo"
- Mounting AmigaOS .hdf files
  - mount -o loop,bs=512 -t affs <mydisk>.hdf /mnt

Obtaining Kickstart ROMs

- www.amigaforever.com

- "Aye, Matey!"

- md5 sums
  - docs.libretro.com/library/puae

ClassicWB

- classicwb.abime.net

- Contains OS disk images for download

- Must have AmigaOS WorkBench .adf files
  - www.amigaforever.com

OpenRetro

- www.openretro.org
  - Has database of game configuration files
  - Create login
    - @gmail.com and @yahoo.com emails don't work for registration

WHDLoad

- whdload.de
- Allows running of older and/or copy-prot games
- www.whdownload.com
- ed s:WHDLoad.prefs
  - Change ";QuitKey=$5a" to "QuitKey=$46" (DEL)

Demo!