

## **Esoteric, Strange, and Dead**

Distros!!!







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Sign-in: bit.ly/ritlug-2020

Keep up with RITlug outside of meetings:

ritlug.com/get-involved, rit-lug.slack.com







### **TigerOS**



- RIT's own Linux Distro!!!
- An actively developed Fedora Remix (Fedora 30)
- Designed to meet the needs of RIT students, regardless of major or department
- Post install script installs packages for you depending on major
- If you are interested in working on it, talk to Tim
- Link: <a href="https://ritlug.com/tigeros">https://ritlug.com/tigeros</a>

### **Antergos**

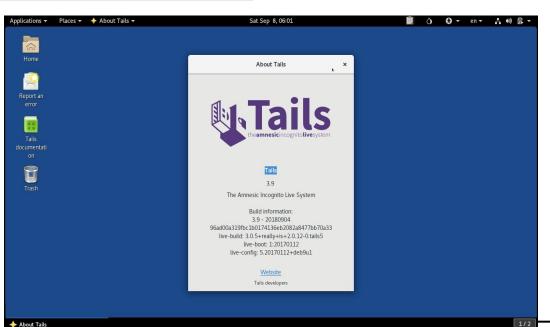




- An attempt to make Arch "friendly" (manjaro style)
- Initially called "Cinnarch"
- Partnered with the Numix Project, to add some variety to its DE and overall design
- Development ended on April 8th, 2019
  - Devs, all volunteers, didn't have the time/resources to keep up the project
- Current installs will eventually become essentially standard Arch installs
- Link: <u>https://web.archive.org/web/20190903082315/htt</u> ps://antergos.com/



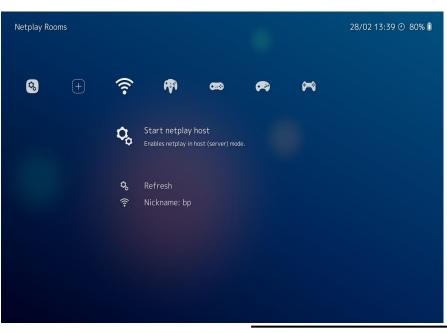
# TailsOS (theamnesicincognitolivesystem)



- Based on Debian
- Runs only from a bootable USB
- Security focused distro
- All networking features are run and operated through Tor (the onion router)
- Designed for use by those living in places with heavy censorship laws, or are just really paranoid
- Link: <a href="https://tails.boum.org/index.en.html">https://tails.boum.org/index.en.html</a>

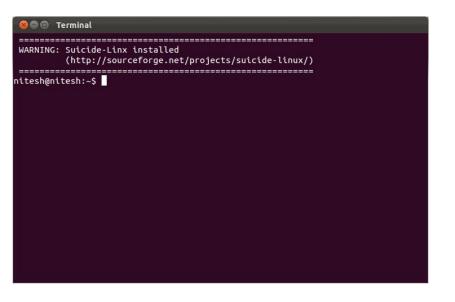


#### Lakka



- Turns your Raspberry Pi into a game console.
- Can run games for: Nintendo 64, Atari, Wii, PSP, PS2/3, Xbox 360, Super Nintendo
- Optimizes native Linux games
- Emulators Included:
  - o Dolphin
  - RetroArch
  - o PCSX2
  - Xenia (with Wine)
- Link: <a href="http://www.lakka.tv/">http://www.lakka.tv/</a>

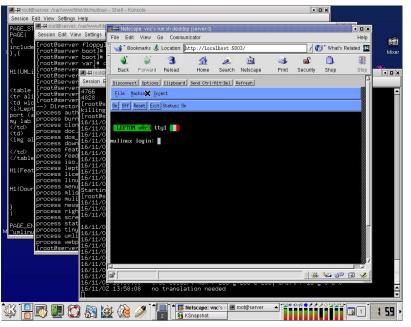
#### **Suicide Linux**



- Technically a Debian Package, but available in an .iso and as a Docker image
- EVERYTHING in root by default
- At total random, you may experience a sudden case of "sudo rm -rf/"
- Link: <a href="https://qntm.org/suicide">https://qntm.org/suicide</a>



#### **muLinux**



- Based on minimalism, and the idea of running "modern software on ancient hardware"
- Last Release: February 10, 2004
- Minimal System Requirements:
  - 4 Mb of RAM
  - 20 Mb of Hard Drive Space (for full install)
- ALL packages are optional on install
- Link: <a href="http://micheleandreoli.org/public/Software/mulinux/">http://micheleandreoli.org/public/Software/mulinux/</a>



#### **Red Star OS**



- The official operating system of North Korea
  (The Democratic People's Republic of Korea)
- Based on Fedora 12
- Available in versions 1.0, 2.0, 3.0, and 4.0
- Entire operating system is "essentially malware"
- Includes "modified" versions of:
  - Firefox "Naenara"
  - Wine
  - VLC
- DPRK Networking "Kwangmyong"
- Link: <a href="https://archiveos.org/redstar/">https://archiveos.org/redstar/</a>

#### **Hannah Montana Linux**



- Based off of Kubuntu
- Uses the KDE desktop environment
- Designed and intended to:
  "help children gain an interest in Linux and computing"
- Has its own song
- Is a meme
- Link:

http://hannahmontana.sourceforge.net/index.ht ml

#### **Biebian (Justin Bieber Linux)**



- Actually based on Puppy Lucid
  525 Linux, the name is a joke
- Like HML, designed and aimed at "helping children gain an interest in Linux and computing"
- Inspired by HML
- Comes with "legally copied" MP3 files of Justin Bieber's music
- Is also a meme
- Link: <a href="http://biebian.sourceforge.net/">http://biebian.sourceforge.net/</a>

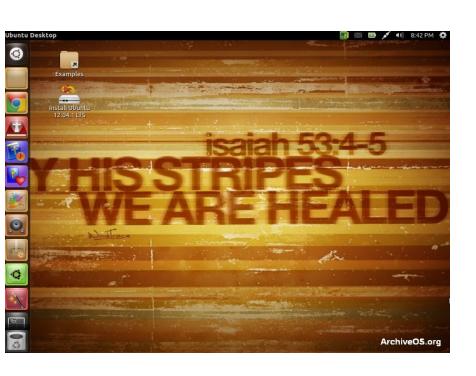


#### moebuntu (Anime Linux)



- Based on Ubuntu, still maintained
- Default language is Japanese
- Includes several dozen packages related or themed after anime/manga
- Link: http://moebuntu.web.fc2.com/home\_eng.html

#### **Ubuntu Christian Edition**



- Based on Ubuntu 14.04
- Comes installed with free Bible study tools, as well as pdf copies of different versions of the Bible
- Highly customizable and configurable parental controls
- Link: <a href="https://ubuntuce.com/">https://ubuntuce.com/</a>

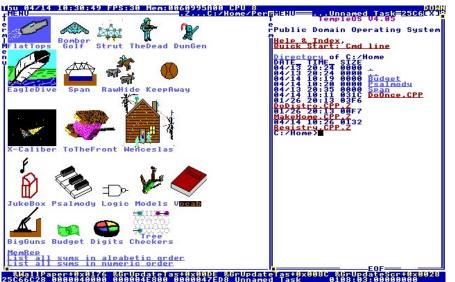
#### **Ubuntu Satanic Edition**



- Based on Ubuntu, still maintained
- Version numbers are labelled as 666.xx
- Comes with a bunch of free heavy metal music
- There is no light theme mode, only dark theme
- Link: https://ubuntusatanic.org/about



### "Honorable Mention": TempleOS



- "Computing as God intended!"
- Created entirely by Terry Davis, in his own language, "HolyC"
- No networking drivers or features
- Supports 16 colors!
- Written from over 100,000 lines of code, written by one man
- Link: <a href="https://templeos.org/">https://templeos.org/</a>

## **Questions?** Concerns?