Linux Software Catalog 2018

This is a list of software I use on a daily bases and consider the best of the best. Although most can be found in the software tool provided by your distro, some may be outdated or froze for stability. I tend to use Flatpak to get somethings, like Krita, so I am using the latest versions. Flatpak apps are installed locally and do not interfere with the underlying system or package manager. I also go directly to the source for others. If you can't find an app listed here in the package manager or Flatpak Google the name.

You can get flatpak apps here:

https://flathub.org/home

I use Budgie on top of Pop! OS. I use Pop! OS because I am on a System76 laptop and drivers are excellent. I do like Budgie over Gnome, Cinnamon, Mate, etc. regardless of underlying Linux flavor as it's closer to OS X than the others. I like the work-flow.

My current desktop:

To get a bigger selection of software open the terminal and type:

`sudo apt install synaptic`

Provide the password you set at install. Do not lose that password as it is the only way to manage everything on the system.

GRadio (I can't live without this app.)

GRadio is installed using Flatpak. It is not available in the Ubuntu repos.
https://flathub.org/apps/details/de.haeckerfelix.gradio

Open the terminal and type:

flatpak install flathub de.haeckerfelix.gradio

Then type (should show up in the menu, maybe logout and in if not):

flatpak run de.haeckerfelix.gradio

Rhythmbox can also play internet radio, gradio just does it better.

My suggested software catalog.

* denotes software a general user likely won't need.
Highlighted apps you will really want.

The majority of the rest are in the repos, software store:

General -

Diodon   (Clipboard)
PlayOnLinux (install and run some Windows apps/games on Linux)
LibreOffice Base (Like MS Access)
*VirtualBox (OS Virtualization - works well with Windows)
*Tilix   (Terminal)
gnome When
        https://github.com/almostearthling/when-command
Synapse   (Launcher, like Mac space-bar launcher.)
Evolution Mail (Ships with most Linux distros. Like Outlook.)
Recipes (Very nice recipe app)
Web Browser (I use Brave)
        https://brave.com/
Coffee weather and news.
        https://nick92.github.io/coffee/

Nice listing of health related apps: https://itsfoss.com/health-fitness-tool-linux/

Third Party, general -

Enpass   (Password vault, commercial. Syncs with iPhone/iPad)
        https://www.enpass.io/download-enpass-linux/

Games -

Steam
Shisen-Sho
Kpatience (Solitaire)
<mark>Lutris (Run or install Steam, Windows, or native games.)</mark>
    https://lutris.net/

All other games I get through https://www.gog.com/
I'm not much of a online gamer, but there are a few good ones in the repos too.

Programming -

*Atom   (General Programming Editor)
*Anjuta   (IDE)
*Builder   (IDE)
*Glade   (Gnome Interface Designer)
*Bluefish   (HTML : Web Editor)
*Gambas3 (IDE Like VisualBasic)
*Dia   (Like MS Visio)
*Pyzo   (Great Python editor)
*Zeal   (Code documentation)
*Rust   (Programming language)
*Dbeaver (Database manage/SQL Dev)
    https://dbeaver.io/

Graphics side -

Gimp
<mark>Krita</mark>
*MyPaint (has some nice natural brushes)
*Inkscape (Like Illustrator)
*Scribus (Like PageMaker)
LibreOffice Draw
*Blender3D (3D illustration, modeling, sculpting, video edit/fx, drawing)
*Birdfont (Create fonts)
*Gpick (Color palettes, selector)
*PureRef (Reference photo, always on screen regardless of app in use)
<mark>SimpleScan (might need driver, HP, Brother, etc)</mark>
<mark>Document Viewer</mark>
*Edraw (commercial, free)
<mark>Shotwell (Photo management)</mark>
RawTherapee (Like Adobe Lightroom)
*Synfig Studio (Cartoon and 2D Animation)
<mark>Rapid Photo Downloader (I use it to get Photos off my iPhone. I use Mega Sync now.)</mark>

Video -

<mark>Pitivi</mark>

*Natron   (Like Nuke, video fx)
*Blender3D
*Vokoscreen   (Screen Recorder/screenshots)

Business side -

<mark>Gnote</mark>
*Planner Project Management
<mark>Osmo</mark>
<mark>LibreOffice (Office, comes installed.)</mark>
<mark>GnuCash</mark>
*Kapow Time Clock

Writing -

*Manuskript
Artha   (Thesaurus)
GoldenDict (Dictionary. Most distros ship with a dictionary.)
        Dictionaries downloads: http://download.huzheng.org/bigdict/
*Sigil (epub creation/editing.)
Writefull (commercial, free.)

Reading -

Calibre (ebook manager, reader)

Audio -

*Audacity
*Renoise (commercial)
*Bitwig Studio (commercial)
*A couple U-He VSTs (commercial)
*Musescore2 (music notation)
*TuxGuitar   (music notation)
<mark>Rhythmbox (Music management, player)</mark>

Backup and Versioning -

*Mercurial / TortoiseHg
<mark>TimeShift (Data backup and restore)</mark>

Sync/file transfer -
<mark>Mega Sync (commercial, free. It has Android/iPhone clients. I use it to transfer images off iPhone)</mark>
        https://mega.nz/sync
*FileZilla   (FTP)

Misc. -

*Nutty (Network view tool)
*Transmission (BitTorrent)
<mark>Gufw Firewall</mark>
<mark>Psensors (temp monitoring)</mark>
<mark>Clamav + ClamTK</mark>