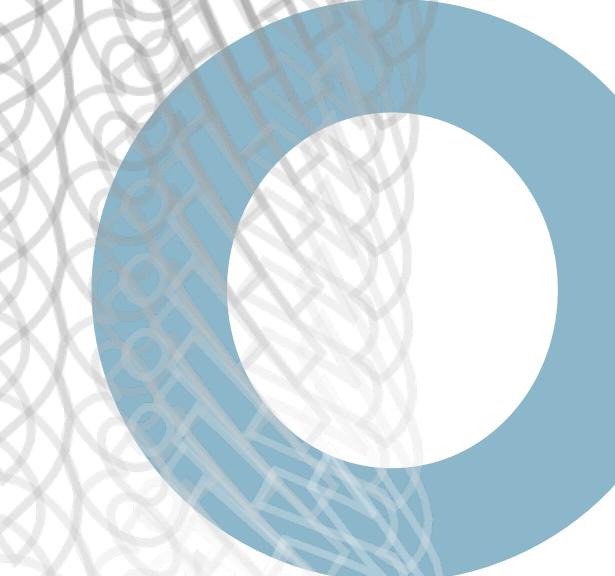


F/LOSS Daily

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SOURCE

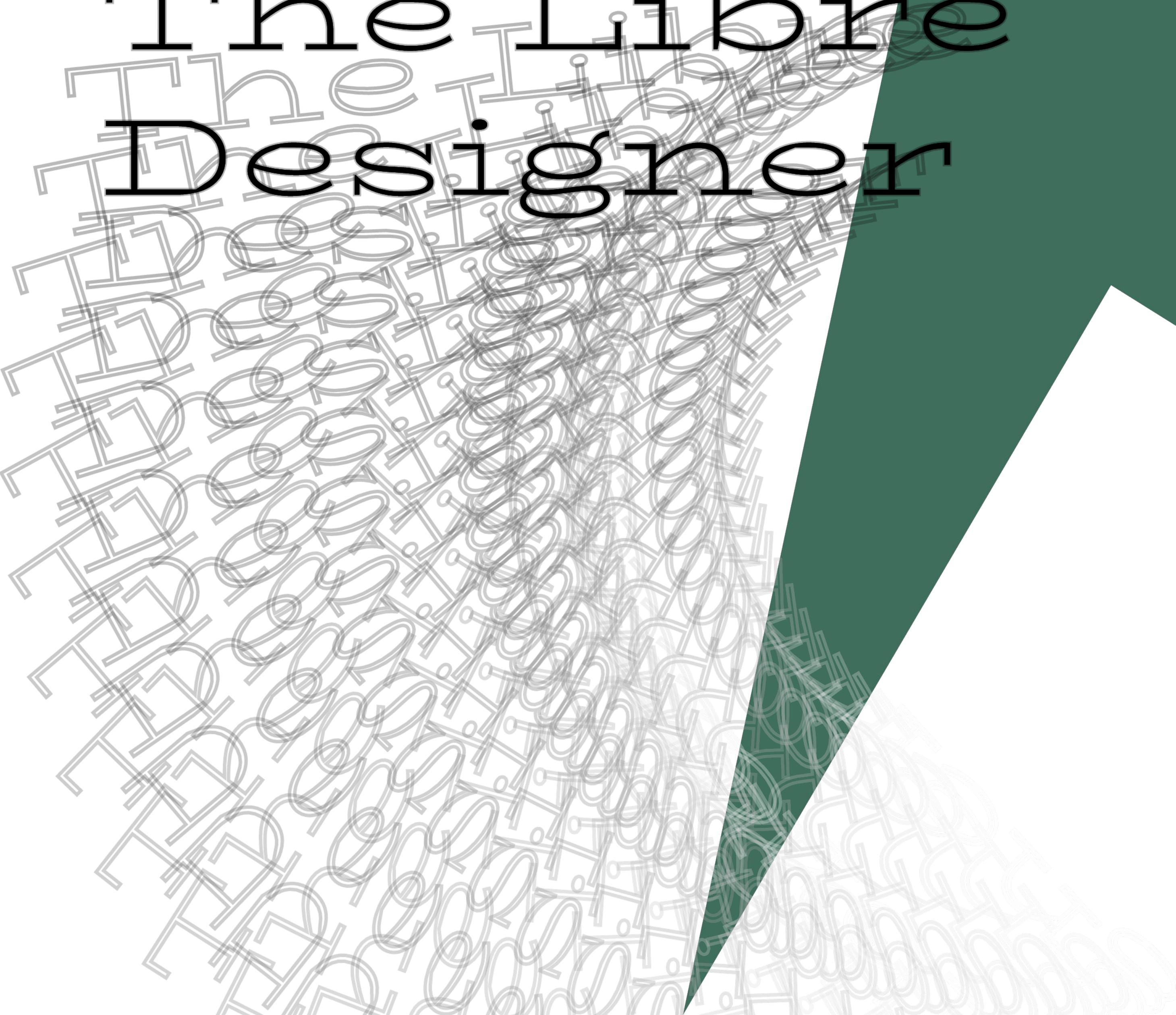


LIBRE



F/LOSS Daily

The Libre Designer



*Define: Free
Non-Free*



in

Graphic

Design:

SOURCE OPEN

Topics

Special

Lecture @
AIGA
MAKE

Conference
e...

GNULinux



[Article](#) [Talk](#)

Read

WIKIPEDIA

The Free Encyclopedia

Minux

From Wikipedia, the free encyclopedia

This article is about the family of open-source Linux operating systems. For the kernel, see [Linux kernel](#). For other uses, see [Linux](#) (disambiguation).

Linux (/ˈlɪnəks/ (listen) *LIN-əks*)^{[9][10]} is a family of free and open-source software operating systems built around the Linux kernel. Typically, Linux is packaged in a form known as a "Linux distribution" (or *distro* for short).

around the Linux kernel. Typically, Linux is packaged in a form known as a Linux distribution (or *distro*) for end users, and is the Linux kernel, [1] as well as its associated system libraries and packages.

operating system kernel first released on September 17, 1991, by Linus Torvalds.¹³ [14] Many Linux distributions are based on it.

~~Distributions use the word "Linux" in their name~~ The Free Software Foundation uses the name *GNU/Linux*

refer to the operating system family, as well as individual distributions, to emphasize that most Linux distributions

are not just the Linux kernel, and that they have more to do with you not only the kernel, but also numerous utilities and tools.

libraries, a large proportion of which are from the ~~CC-BY~~ project. This has led to some controversy.^{[15][16]}

Linux was originally developed for personal computers based on the Intel x86 architecture, but has since been ported to many other architectures.

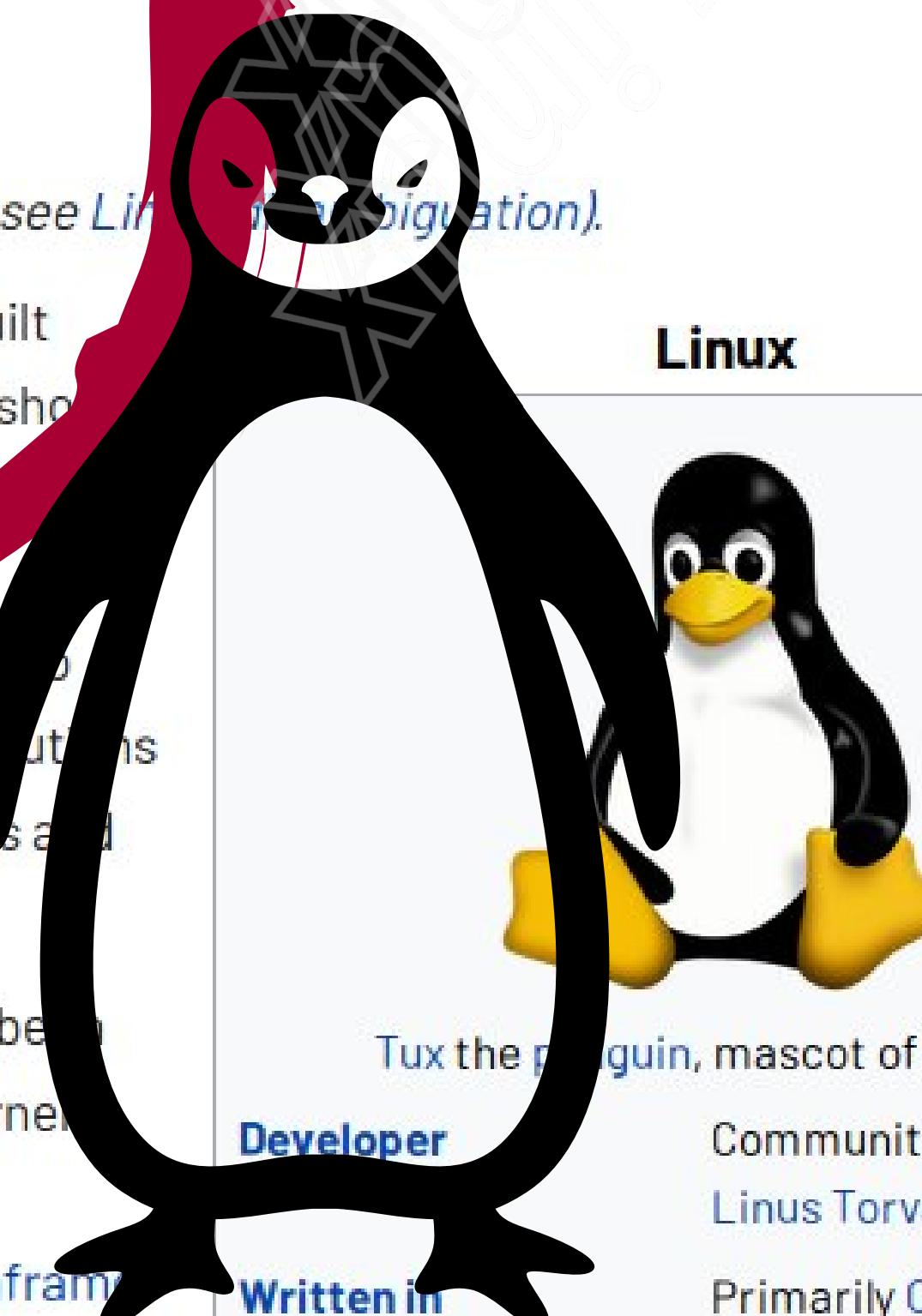
ported to more platforms than any other operating system. Because of the dominance of the Linux kernel,

based Android OS on smartphones, Linux has the largest installed base of all general-purpose operating

systems.^[18] Linux is also the leading operating system on servers and other big iron systems such as mainframes.

computers, and the only OS used on TOP500 supercomputers (since November 2017, having gradually

eliminated all competitors).^{[19][20][21]} It is used by around 2.3% of desktop computers.^{[22][23]} The Chromebook,



Tux the penguin, mascot of Linux^[1]

Developer

Community

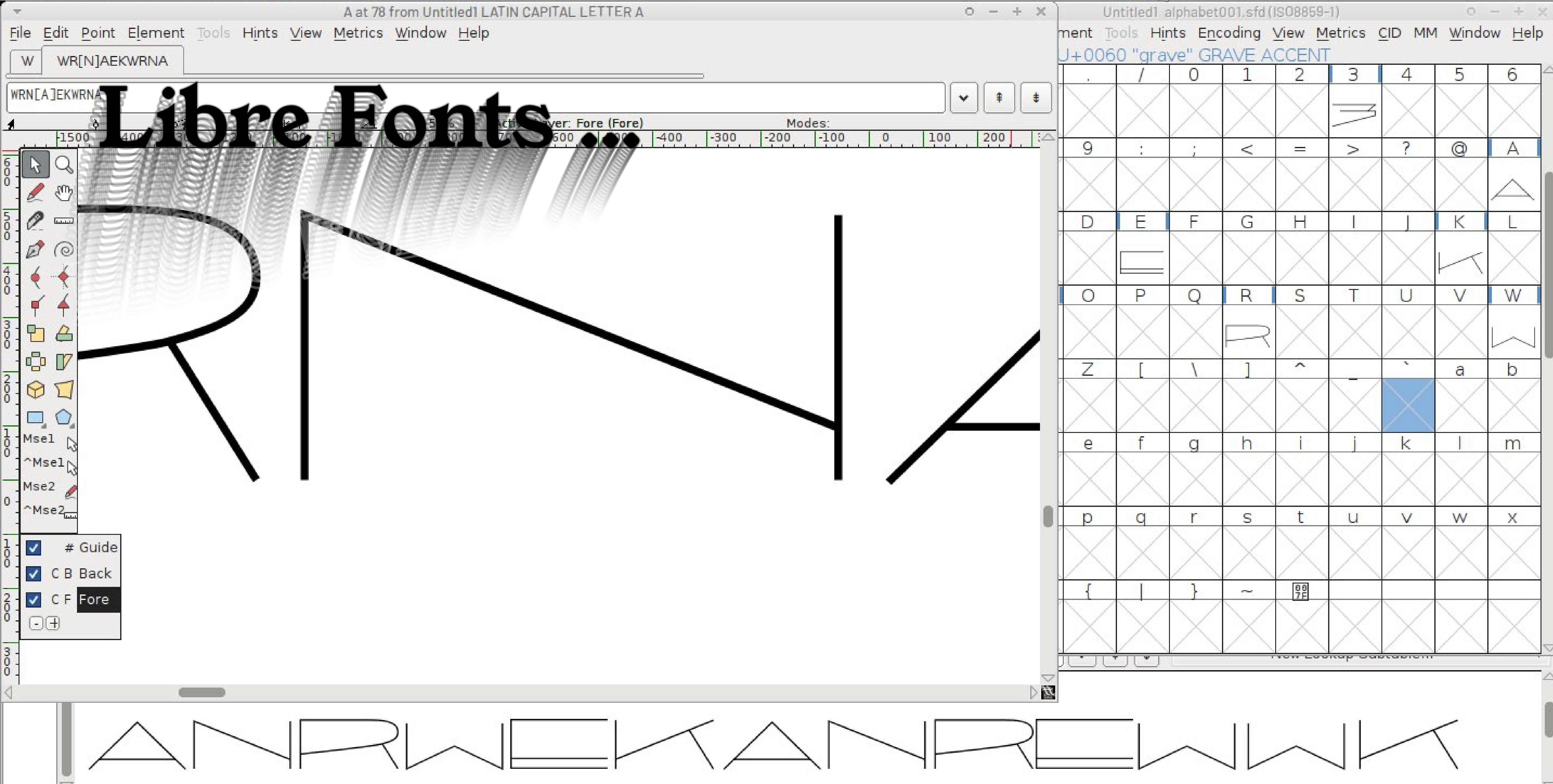
Primarily C and assembly

Unix-like

Current

Written in

OS family



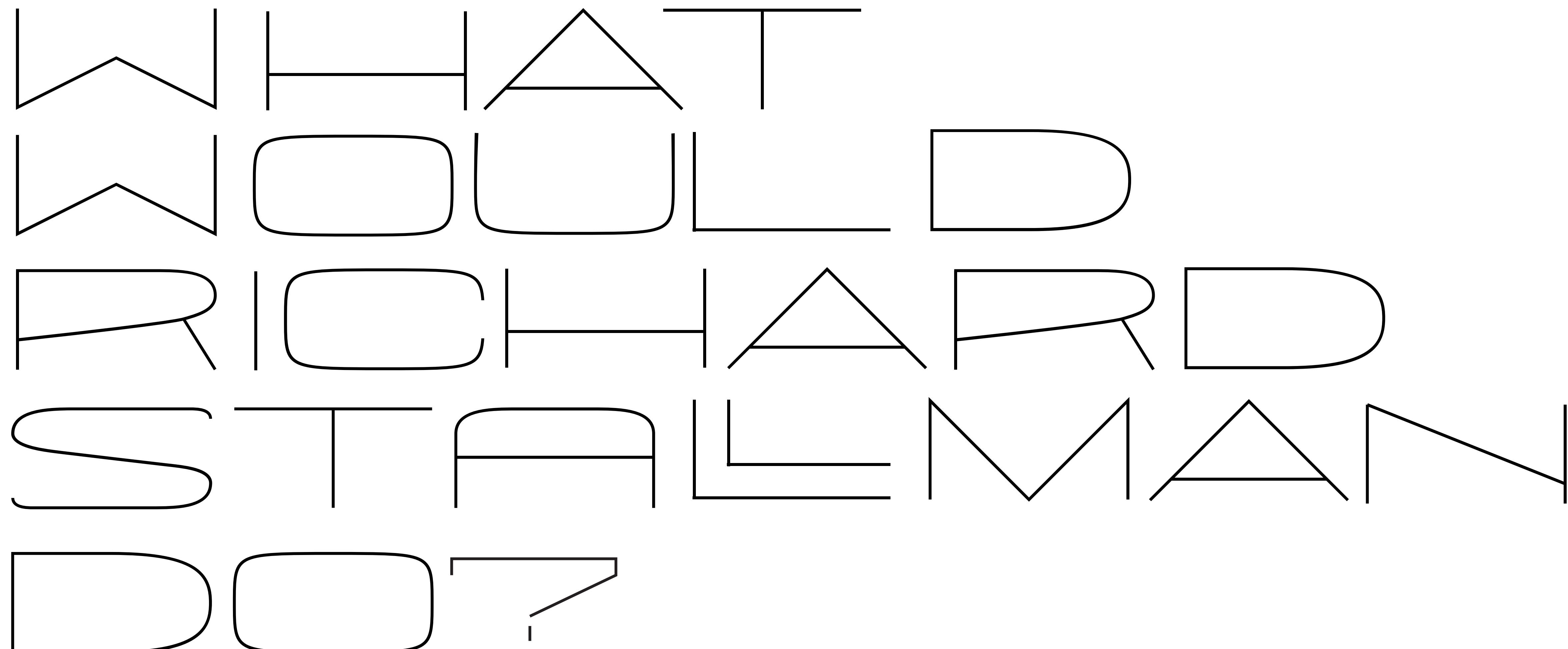


Sustainability + Design

Sustainability

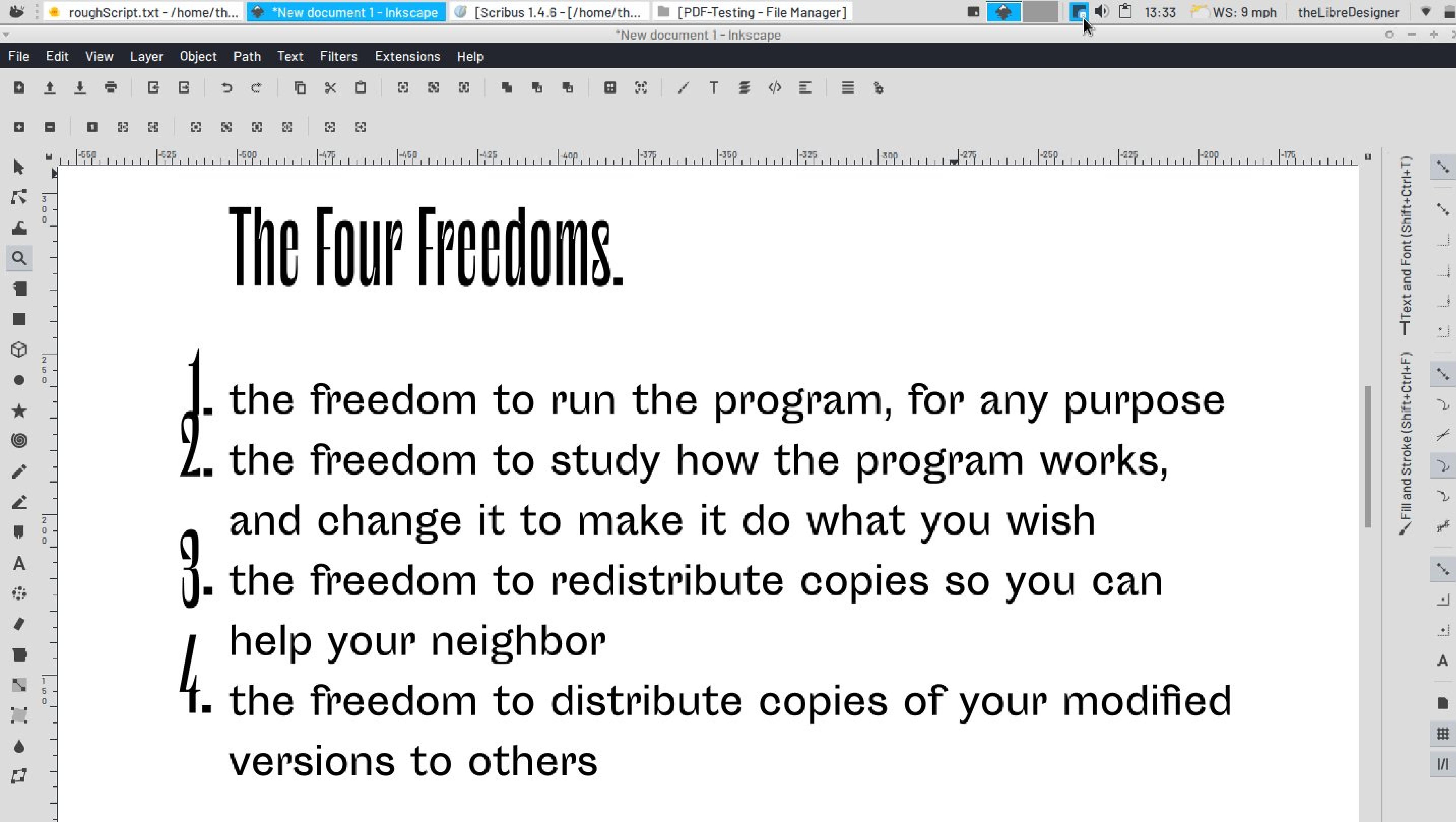
Graphic Design

*Why have Developers latched
onto the open source movement,
but designers have not?
garth braithwaite*



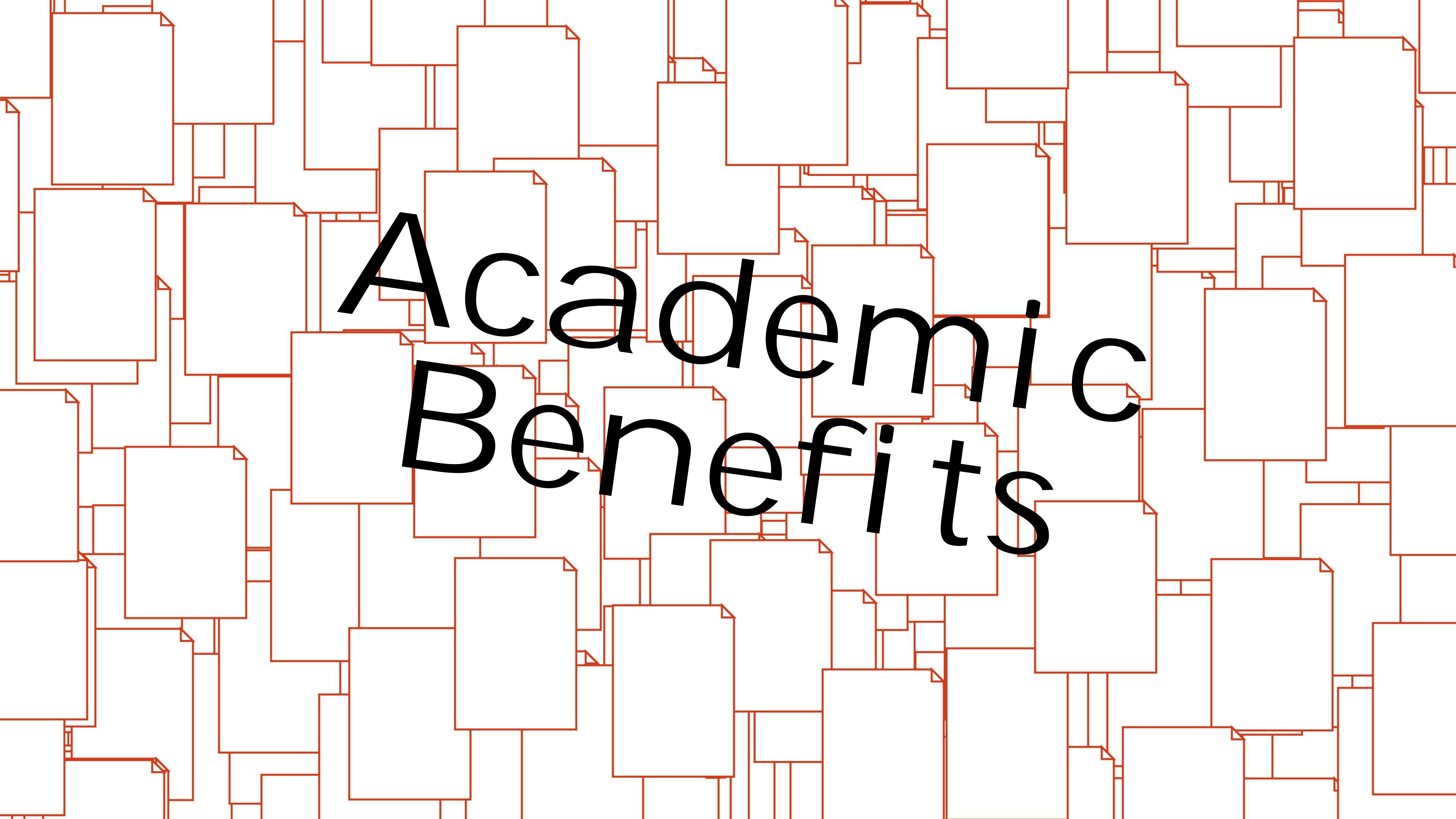
I consider that the Golden Rule
requires that if I like a ~~program~~
I must share that ~~program~~ with
other people who like the
~~program~~
DESIGN

evolved from Richard Stallman



The Four Freedoms.

1. the freedom to run the program, for any purpose
2. the freedom to study how the program works,
and change it to make it do what you wish
3. the freedom to redistribute copies so you can
help your neighbor
4. the freedom to distribute copies of your modified
versions to others



**Academic
Benefits**



EliH

@eliheuer

Following

Proprietary software developers tend to underestimate the intelligence and ability of their users. Free software is awesome because it overestimates user ability. It's a form of capacity building.

[en.wikipedia.org/wiki/Capacity_...](https://en.wikipedia.org/wiki/Capacity_building)

2:04 PM - 5 Jan 2019

6 Likes



1



6





EliH
@eliheuer

Following

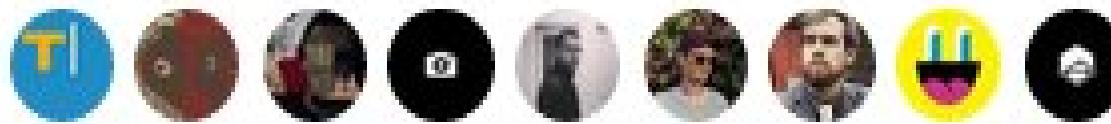
Why designers should switch:

"...Another fun thing about i3 in particular and Linux in general is that it's highly customizable. You can tweak so many more aspects of your experience, both the workflow and the aesthetics, than you can in other systems."

richardmavis.info/so-long-macboo ...

11:50 AM - 10 Jan 2019

2 Retweets 10 Likes



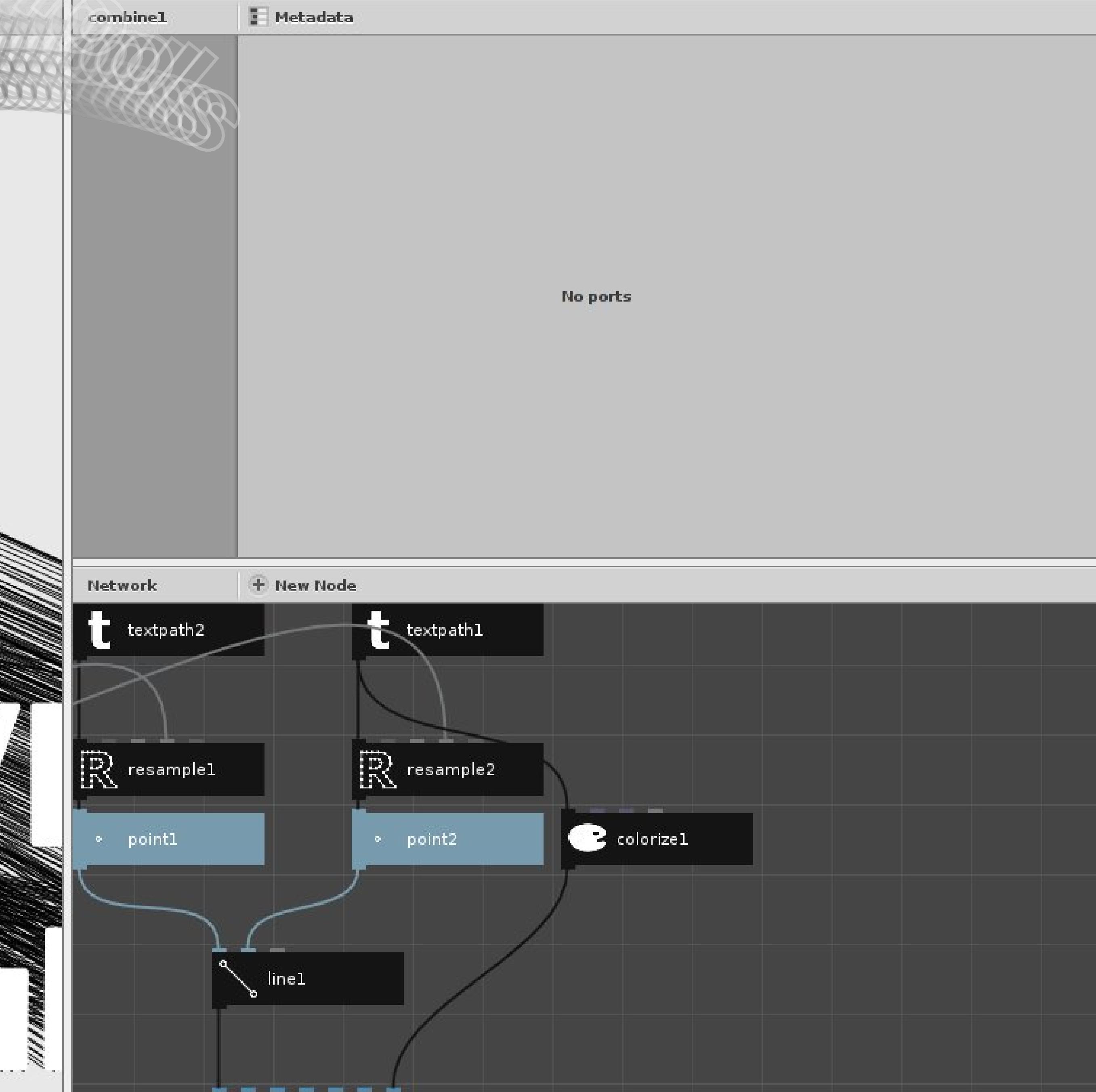
2

2

10



Liberated Tools





MacOS



Trash



File System



Home



linux-4.20



Nodebox

```
Terminal - thelibredesigner@libredesigner: ~/Desktop
File Edit View Terminal Tabs Help
/usr/X11R6/lib/X11/fonts: skipping, no such directory
/usr/local/share/fonts: caching, new cache contents: 0 fonts, 0 dirs
/root/.local/share/fonts: skipping, no such directory
/root/.fonts: skipping, no such directory
/usr/share/texmf/fonts/opentype/public/lm: caching, new cache contents: 72 fonts
, 0 dirs
/usr/share/texmf/fonts/opentype/public/lm-math: caching, new cache contents: 1 f
onts, 0 dirs
/usr/share/texmf/fonts/opentype/public/tex-gyre: caching, new cache contents: 33
fonts, 0 dirs
/usr/share/texmf/fonts/opentype/public/tex-gyre-math: caching, new cache content
s: 5 fonts, 0 dirs
/var/cache/fontconfig: cleaning cache directory
/root/.cache/fontconfig: not cleaning non-existent cache directory
/root/.fontconfig: not cleaning non-existent cache directory
fc-cache: succeeded

```



Scribus 1.4.6 - [/home/thelibredesigner/GitHub/20190118-DesignSalonSlides/201901170305-DesignSalonSlides.sla*]

File Edit Item Insert Page View Extras Script Windows Help

Align and

Align

X, Y, Z

Name: Image23

Geometry

X-Pos:

Y-Pos:

Width:

Height:

Rotation:

Basepoint

Level

9

Shape

Group

Text

Image

Line

Colors

Blend Mode: Normal

Layers

0 300 600 900 1200 1500 1800 2100 2400 2700 3000 3300 3600 3900 4200 4500 4800 5100 5400 5700 6000 6300 6600 6900 7200 7500 780

WHAT WOULD RICHARD STALMAN DO?

R

LARWICKANROWNA

Proprietary software developers tend to underestimate the intelligence and ability of their users. Free software is awesome because it overestimates user ability. It's a form of capacity building.

[en.wikipedia.org/wiki/Capacity...](https://en.wikipedia.org/wiki/Capacity_building)

Sustainability + Design

Sustainability

Graphic Design

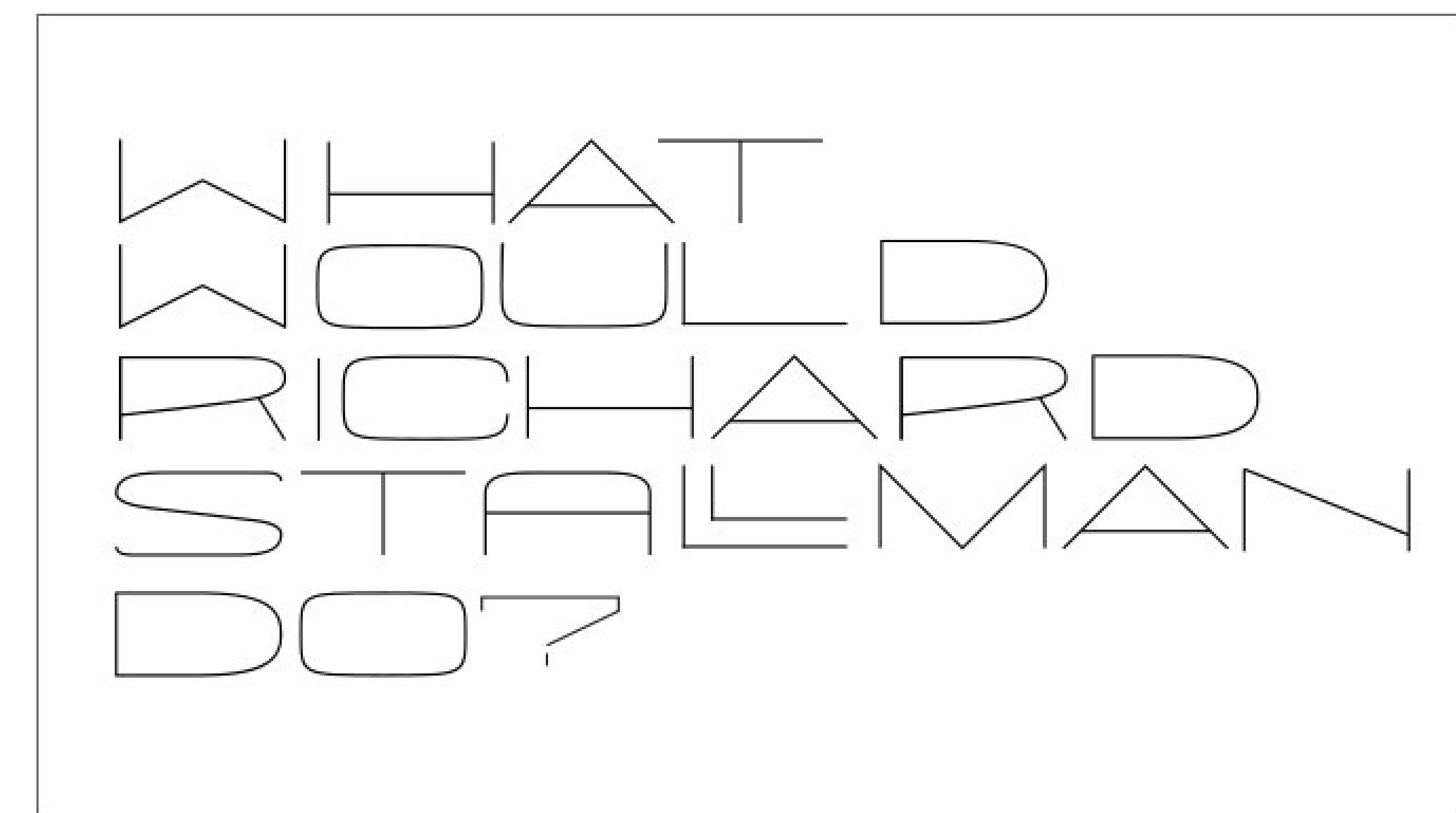
This screenshot shows the Scribus 1.4.6 desktop publishing application interface. The main workspace contains four text boxes. The top box contains the text "WHAT WOULD RICHARD STALMAN DO?". Below it is a box containing a large stylized letter 'R' and the word "LARWICKANROWNA". A third box displays a quote from Wikipedia about capacity building. The bottom box features the text "Sustainability + Design" and "Sustainability" with a graphic of overlapping shapes. On the left, a vertical toolbar provides various drawing and selection tools. At the top, a horizontal toolbar includes icons for file operations like Open, Save, Print, and Undo/Redo. The right side of the interface features a floating palette for "Align and" and "Layers" controls, which allow for precise placement and organization of elements. The status bar at the bottom shows the blend mode as "Normal" and the current layer as "Background".

File Edit View Layer Object Path Text Filters Extensions Help



X: 53.467 Y: 305.207 W: 103.445 H: 10.202 mm

-100 -50 0 50 100 150 200 250 300 350 400 450 500 550



T Text and Font (Shift+Ctrl+T)

Font Text Variants

Font family

Buu Next AaBbCcPpQ

sans-serif AaBbCcPpQ

Abyssinica SIL AaBbCcIi

Accanthis ADF Std AaBbC

Accanthis ADF Std No2 A

Style

CSS

Bold

Bold Italic

Font size:

pt

pt

pt

pt

pt

pt

Playing Around

Set as default

✓ Apply

Fill and Stroke (Shift+Ctrl+F)

Fill

Stroke paint

Stroke style



Flat color

RGB

HSL

CMYK

Whee

R:



Welcome to the TeX Users Group web site

Find

(courtesy of [DuckDuckGo](#))

Join/Renew

Donate

TUG membership
Join/renew with TUG
TUG member area
Institutional member

[About TUG](#)
[Contact us](#)
[Make a donation](#)
[Tax exempt](#)
[Donors](#)

Aims & benefits

Board, Committees

New to TeX?

Getting started

FAQ

History of TeX

The TeX Users Group (TUG) was founded in 1980 to provide an organization for people who are interested in typography design, and/or are users of the TeX typesetting system invented by [Donald Knuth](#).

If you're new to TeX and are looking for a system to install, or have questions to ask, [click here to get started](#).

If you're looking for help, you can get community support via a [public mailing list](#) (`texhax`), [forum](#) (`latex-community.org`), (`tex.stackexchange.com`), or [in other ways](#).

News (blogs) [XML](#)

- TUG membership forms for 2019 are posted for your joining/renewing pleasure (automatic renewals are underway). brand-new to TUG, we continue to offer a trial membership with full benefits for a nominal \$20.
 - New book review: Never use Futura, by Douglas Thomas.
 - Bursary open to apply for financial assistance for TUG'19 in Palo Alto; deadline: May 1.
 - Kris Holmes, type designer, calligrapher, filmmaker, ..., and one-half of the Bigelow & Holmes design studio, is the last in the Interview Corner.
 - TUGboat 29:2, a regular issue, has been mailed to current TUG members. It is also available online and from the TUG

Search for "freedom" | ClipArt X Open Source Design Now in TeX! +

https://www.overleaf.com/project/5bf506a2d13d857db0329b3d

Forum Wiki GitHub Inbox(5)- kristian.bjorn... Twitter Simplenote Gmail ProtonMail Are.na Are.na / Kristian Bjornard Add to Are.na Most Visited 00KB Library Su

Menu ↻ Open Source Design Now in TeX! Review Share Submit

Source Rich Text

bookprint.sty

frog.jpg

helix.pdf

logo-annlMtg.png

main.tex

Overleaf-logo-300d...

references.bib

1 % SILENCE THE WARNINGS!

2 \usepackage{silence}

3 \WarningFilter{latex}{Marginpar on page}

4

5 %|geometry{showframe}| for debugging purposes -- displays the margins

6

7 % Set input encoding to allow e.g. accents

8 \usepackage[english]{babel}

9 \usepackage[utf8x]{inputenc}

10

11 % Set up the images/graphics package

12 \usepackage{graphicx}

13 \setkeys{Gin}{width=\ linewidth, totalheight=\textheight, keepaspectratio}

14 \graphicspath{({graphics/})}

15

16 % The following package makes prettier tables.

17 \usepackage{booktabs}

18

19 % The units package provides nice, non-stacked fractions and better
spacing

20 % for units.

21 \usepackage{units}

22 \usepackage{todonotes}

23

24 % The fancyvrb package lets us customize the formatting of verbatim
environments. We use a slightly smaller font.

25

26 \usepackage{fancyvrb}

27 \fvset{fontsize=\normalsize}

28

29 % SILENCE THE WARNINGS!

Recompile 1

F/LOS Daily: Toward an Open Source Design
Kristian Bjornard
January 18, 2019

Introduction

This essay considers Free/Libre Open Source (F/LOS)¹ a lens through which to rethink design practice and pedagogy. The paper provides an overview of F/LOS concepts, figures, and thinking. The narrative inter-connects these concepts with historical design precedent and outcomes from a new class, Special Topics in Graphic Design: Open Source. The essay ends with thoughts on how design practice and pedagogy improve by adopting F/LOS.

Special Topics in Graphic Design: Open Source

Special Topics in Graphic Design: Open Source ran from January to May of 2018 at the Maryland Institute College of Art (MICA). The course asked students to explore F/LOS software and ideologies in producing graphic design. Other than to experiment with F/LOS tools, the two main projects were working with the MICA library on designing for them an identity and related print materials, and collaboratively writing, designing, and printing a book that exemplified our F/LOS exercises and experiments. Each week we discussed how F/LOS's ideas and technologies might serve the students' (and the greater design community's) needs better than mainstream offerings.

Three lectures and workshops at MICA inspired the class's origins. Loraine Furter and Eric Schrijver, members of a collective known as Open Source Publishing,² ran two workshops: one using public domain resources in one's design practice³ and one customizing open source fonts.⁴ David Crossland of Google Fonts visited MICA and demoed new open source variable typefaces that Google and Type Network⁵ collaborated on.⁶ Ending his lecture, Crossland explained

¹osp.kitchen/
²furthergithub.io/public
³fonts.github.io/typogr/collaboration/
⁴www.typenetwork.com/variable-fonts-moving-

Google Fonts

DIRECTORY FEATURED ARTICLES ABOUT 🔍 Search

Viewing 915 of 915 font families

Roboto +
Christian Robertson (12 styles)

All their equipment
and instruments
are alive.

Sarabun +
Suppakit Chalermlarp (16 styles)

A red flare
silhouetted the
jagged edge of a
wing.

Coiny +
Marcelo Magalhães (1 style)

I watched the
storm, so
beautiful yet
terrific.

Open Sans +
Steve Matteson (10 styles)

Almost before we
knew it, we had
left the ground.

Lato +
Łukasz Dziedzic (10 styles)

A shining crescent
far beneath the
flying vessel.

Montserrat +
Julietta Ulanovsky, Sol Matas, Juan Pablo del Peral,
Jacques Le Bailly (18 styles)

It was going to
be a lonely trip

Categories

- Serif
- Sans Serif
- Display
- Handwriting
- Monospace

Sorting

- Trending

Languages

- All Languages

Number of styles

Thickness

Slant

Try typing directly into the text fields. GOT IT

Flickr: The Commons - Mozilla Firefox

unDraw Noun Project - Icons for Ever Flickr: The Commons +

https://www.flickr.com/commons

Forum Wiki GitHub Inbox(5)- kristian.bjorn... Twitter Simplenote Gmail ProtonMail ** Are.na ** Are.na / Kristian Bjornard Add to Are.na Most Visited 00KB Library Sust Library

flickr Sign Up Explore Create Get Pro Photos, people, or groups Sign In

Photo by George

The Commons

Help us catalog the world's public photo archives.

Welcome!

The Commons is a public photo archive.

A random sprinkling of our participating institutions.

Icons for everything

Over a million curated icons, created by a global community

 Search for anything



Keep Browsing



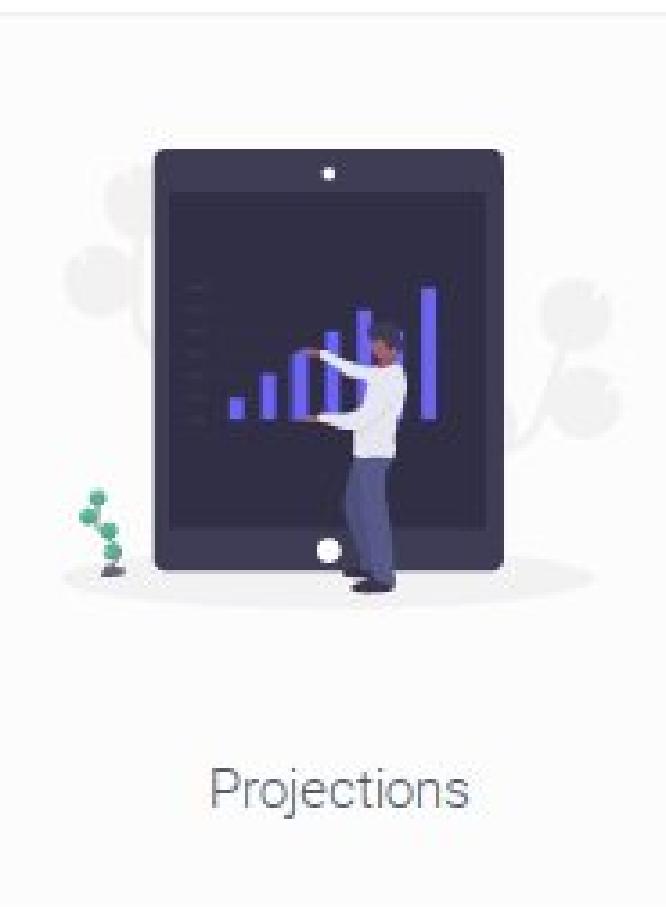
unDraw



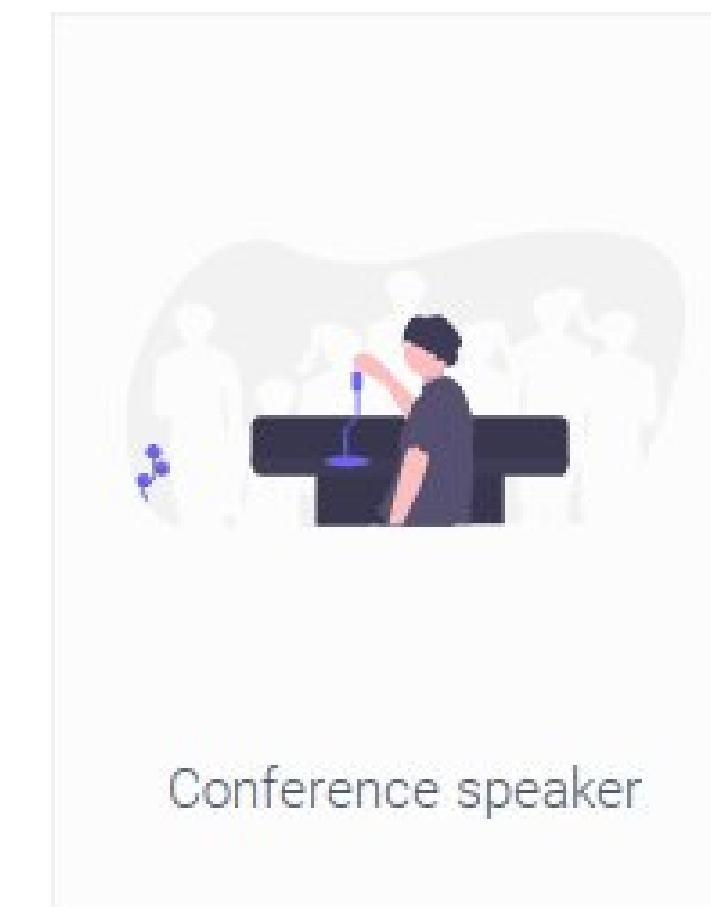
Search Evie Theme

Illustrations

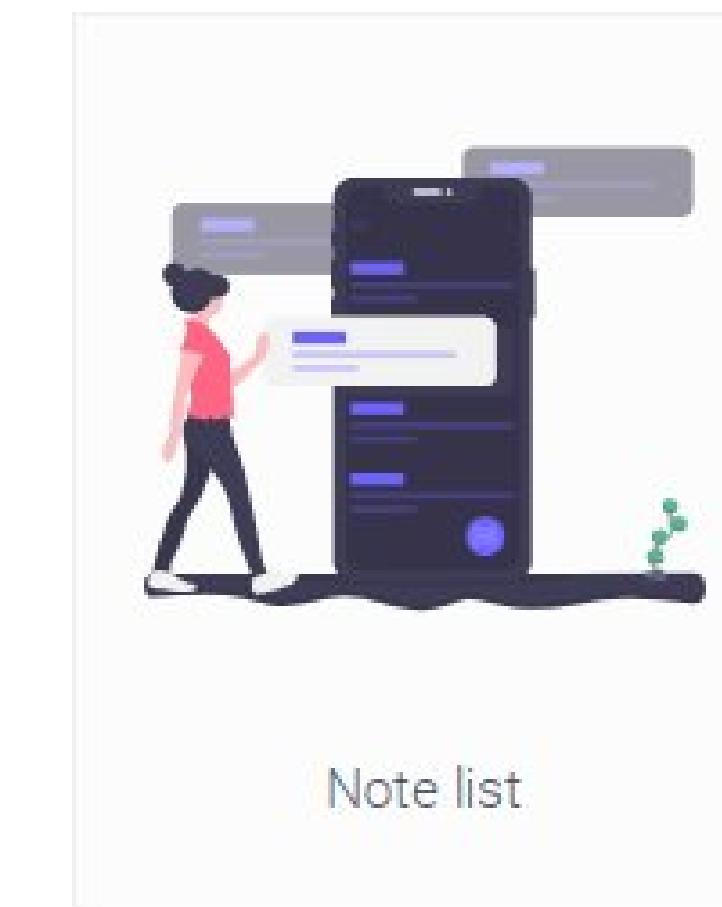
Browse to find the images that fit your needs and click to download. Take advantage of the on-the-fly color image generation to match your brand identity.



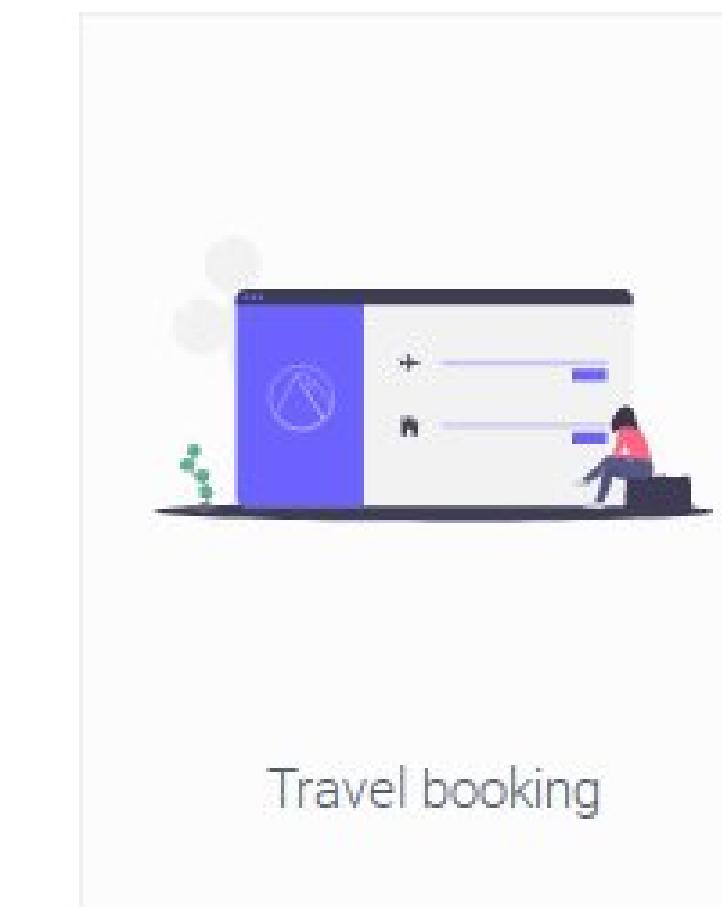
Projections



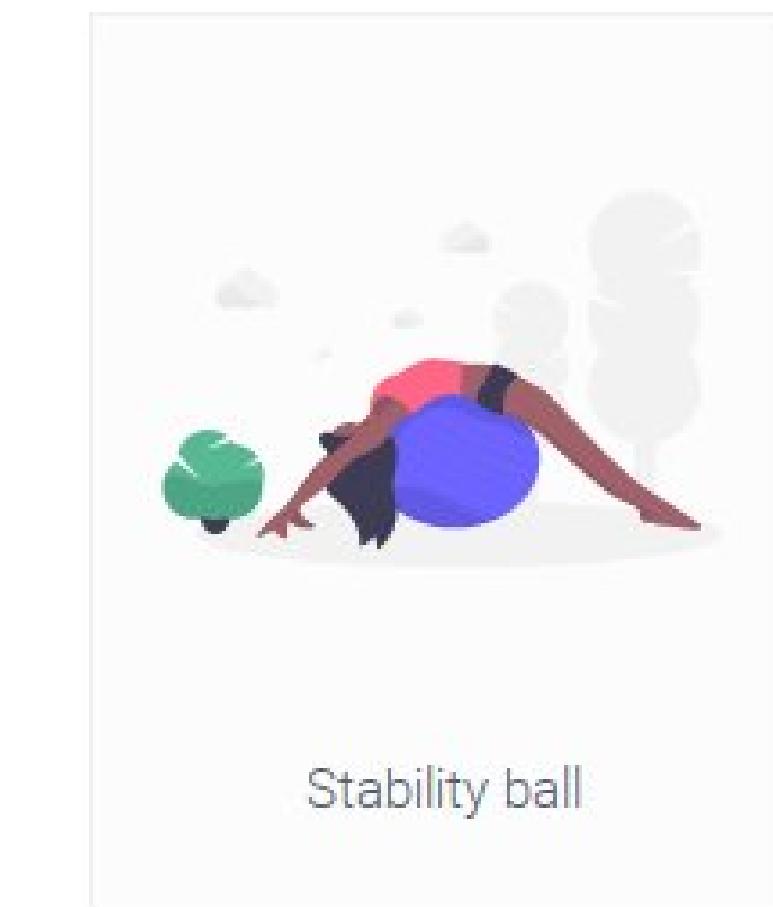
Conference speaker



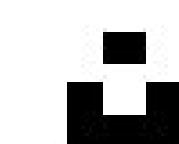
Note list



Travel booking



Stability ball

 Search free high-resolution photos[Home](#)[Collections](#)[Explore](#)

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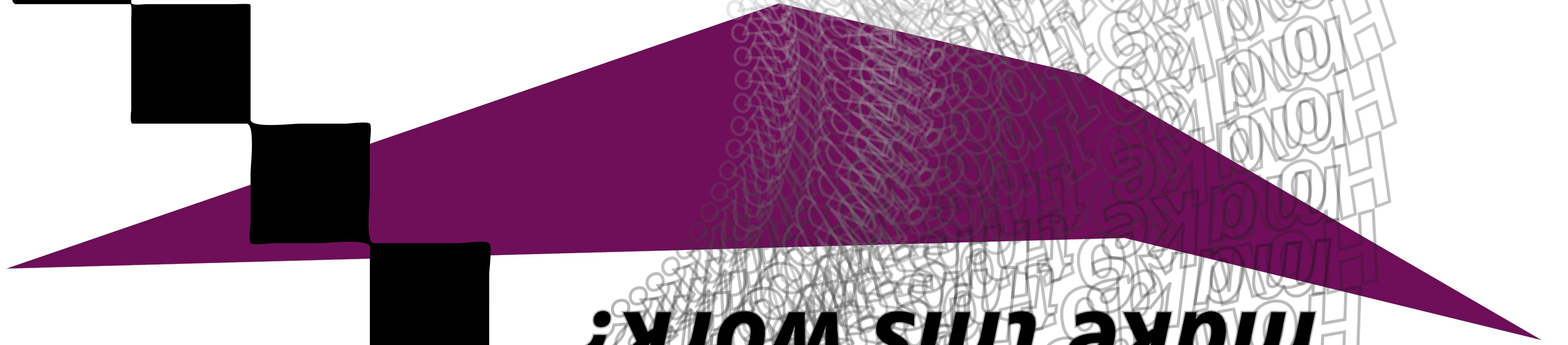
Unsplash

Beautiful, free photos.

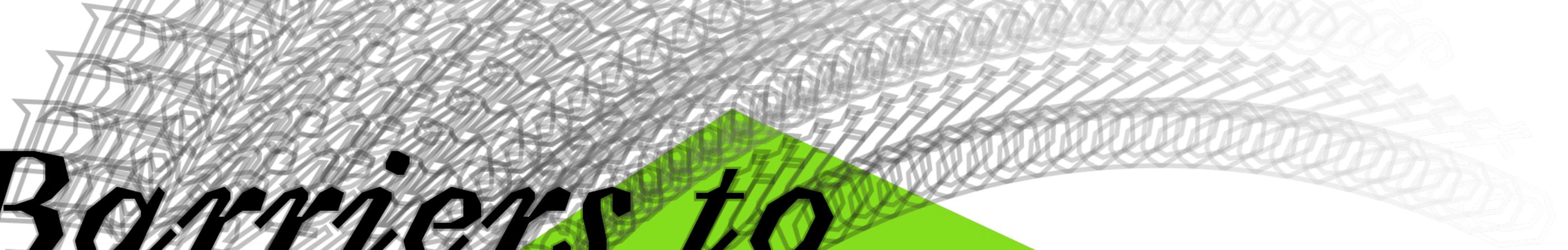
Gifted by the world's most generous community of photographers.

 Search free high-resolution photos

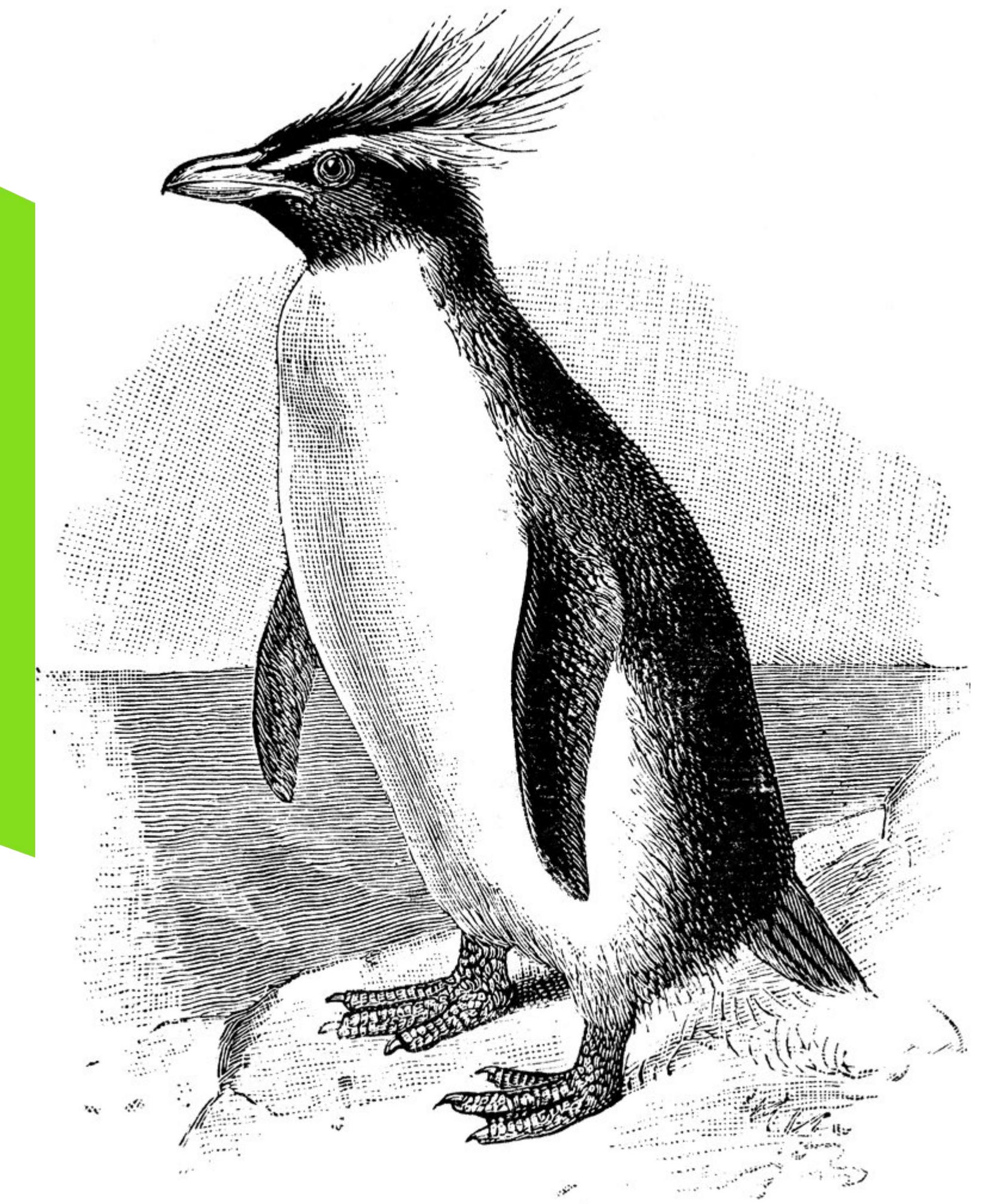
Trending searches: business, computer, nature, love, house



**make this work?
possibly I or мон**



Barriers to Entry?



W Linux - Wikipedia X +

https://en.wikipedia.org/wiki/Linux

Forum Wiki GitHub Inbox(5)- kristian.bjorn... Twitter Simplenote Gmail ProtonMail ** Are.na ** Are.na / Kristian Bjornard Add to Are.na Most Visited 00KB Library Sust Library

Not logged in Talk Contributions Create account Log in

Article Talk Read Edit View history Search Wikipedia



WIKIPEDIA

The Free Encyclopedia

Main page
Contents
Featured content
Current events
Random article
Donate to Wikipedia
Wikipedia store

Interaction

Help
About Wikipedia
Community portal
Recent changes
Contact page

Tools

What links here
Related changes
Upload file
Special pages

Linux

From Wikipedia, the free encyclopedia

This article is about the family of operating systems. For the kernel, see [Linux kernel](#). For other uses, see [Linux \(disambiguation\)](#).

Linux (/ˈlɪnəks/ (listen) *LIN-əks*)^{[9][10]} is a family of free and open-source software operating systems built around the [Linux kernel](#). Typically, Linux is packaged in a form known as a [Linux distribution](#) (or *distro* for short) for both desktop and server use. The defining component of a Linux distribution is the [Linux kernel](#),^[11] an [operating system kernel](#) first released on September 17, 1991, by [Linus Torvalds](#).^{[12][13][14]} Many Linux distributions use the word "Linux" in their name. The [Free Software Foundation](#) uses the name *GNU/Linux* to refer to the operating system family, as well as specific distributions, to emphasize that most Linux distributions are not just the Linux kernel, and that they have in common not only the kernel, but also numerous utilities and libraries, a large proportion of which are from the [GNU project](#). This has led to some [controversy](#).^{[15][16]}

Linux was originally developed for [personal computers](#) based on the [Intel x86 architecture](#), but has since been ported to more [platforms](#) than any other operating system.^[17] Because of the dominance of the Linux kernel-based [Android OS](#) on [smartphones](#), Linux has the [largest installed base](#) of all general-purpose operating systems.^[18] Linux is also the leading operating system on [servers](#) and other [big iron](#) systems such as [mainframe computers](#), and the only OS used on [TOP500 supercomputers](#) (since November 2017, having gradually eliminated all competitors).^{[19][20][21]} It is used by around 2.3% of [desktop computers](#).^{[22][23]} The [Chromebook](#), which runs the Linux kernel-based [Chrome OS](#), dominates the US K-12 education market and represents nearly

Linux



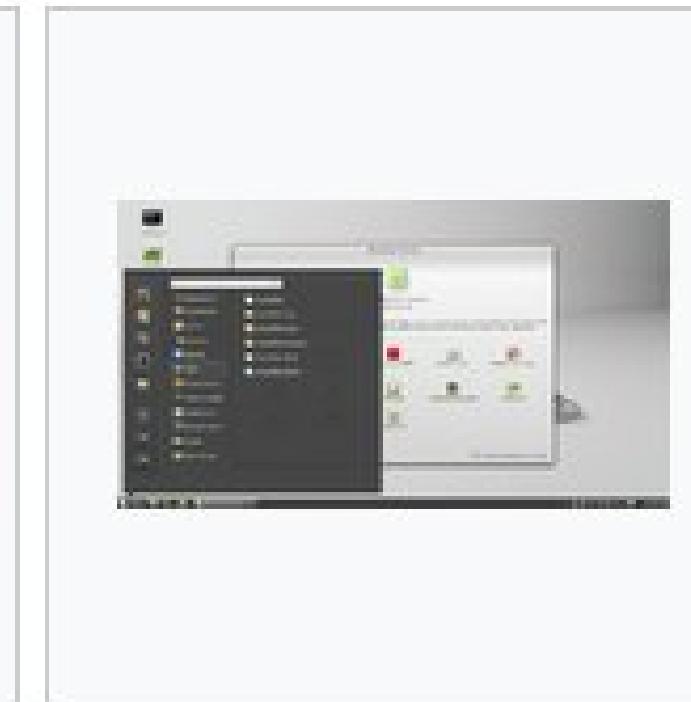
Tux the penguin, mascot of Linux^[1]

Developer	Community
	Linus Torvalds
Written in	Primarily C and assembly
OS family	Unix-like
Working state	Current
Source model	Mainly open-source,

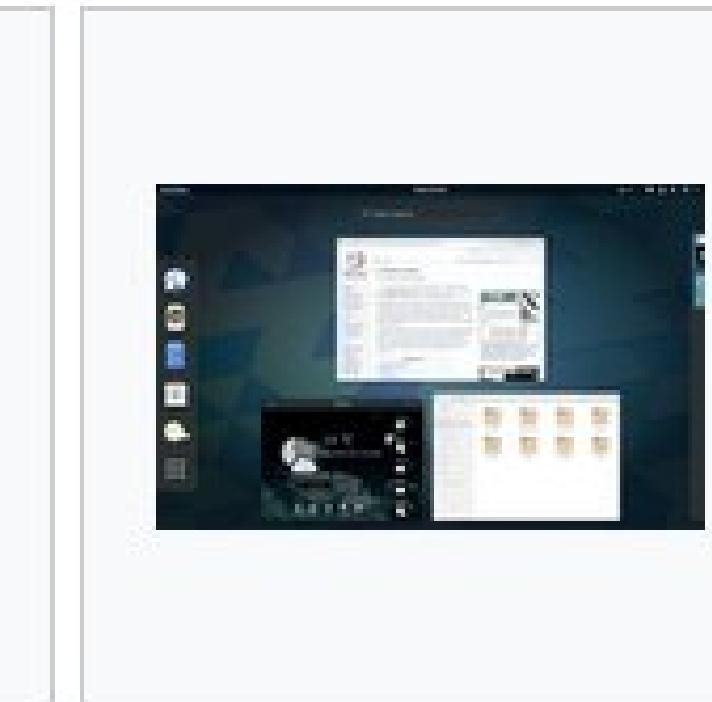
Samples of graphical desktop interfaces



Unity



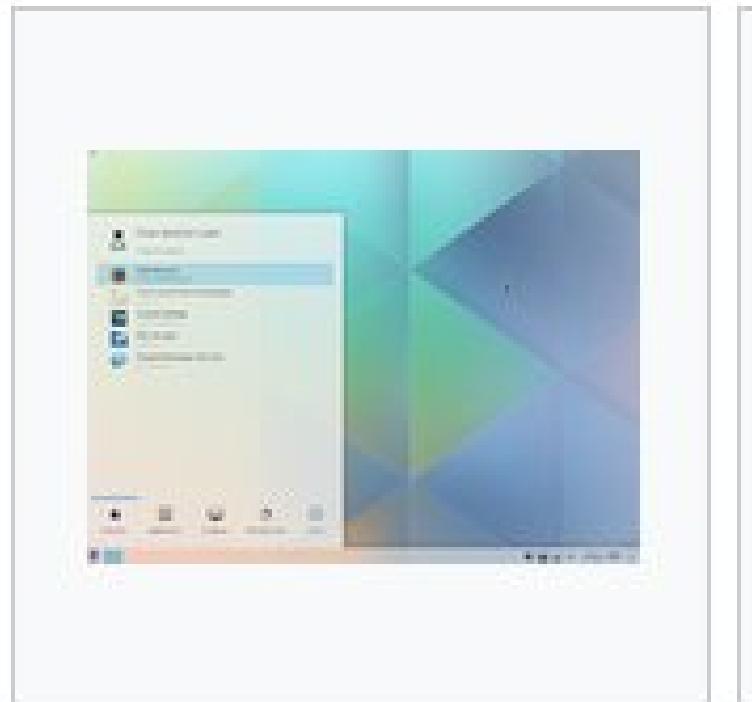
Cinnamon



GNOME



Enlightenment



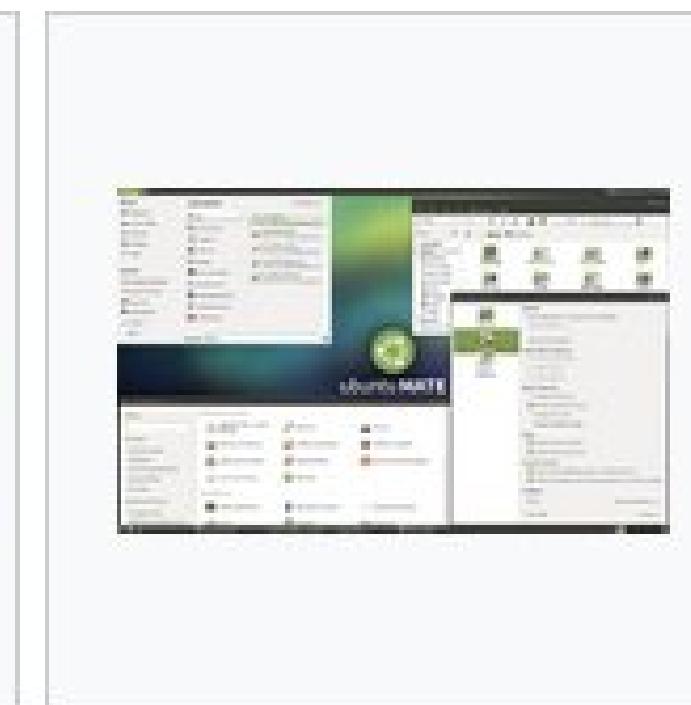
KDE Plasma



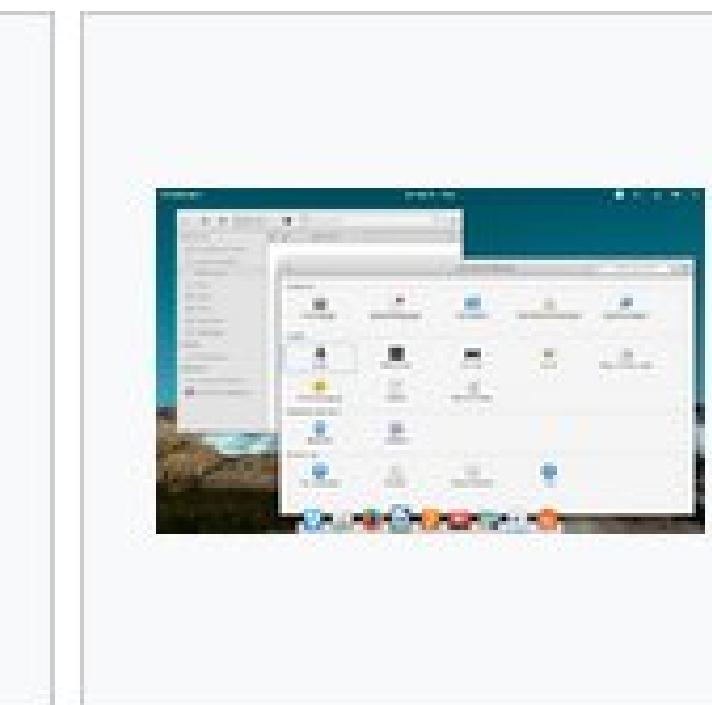
LXDE



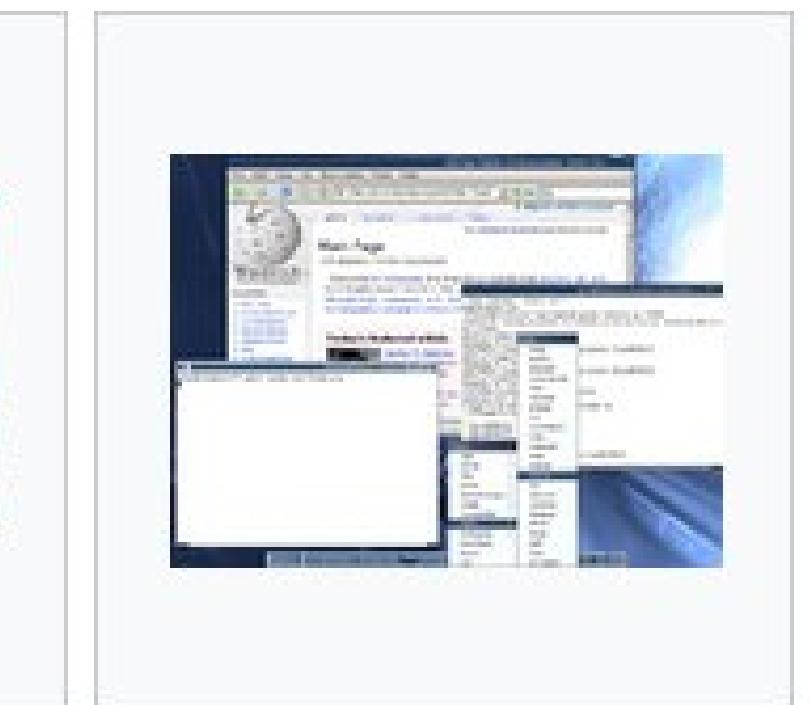
LXQt



Mate



Pantheon



Fluxbox



Sugar



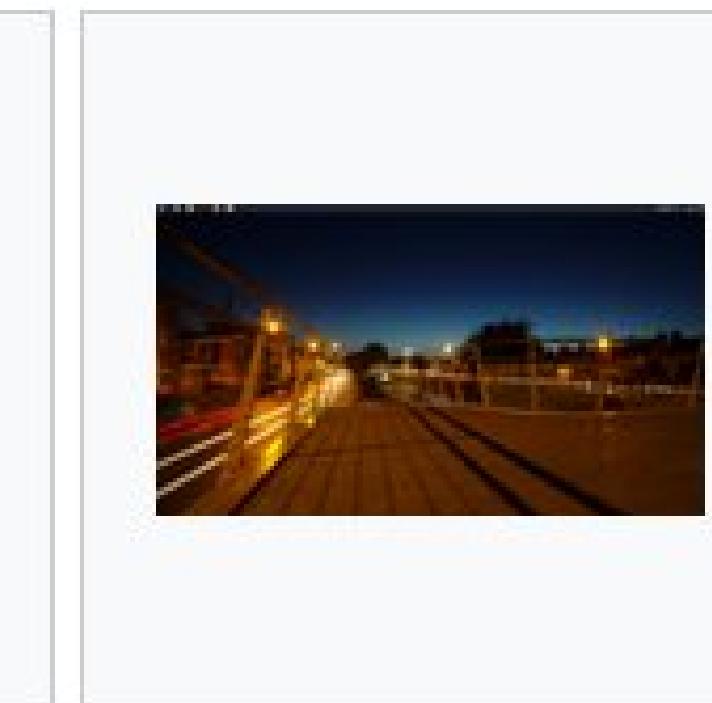
Trinity



Xfce

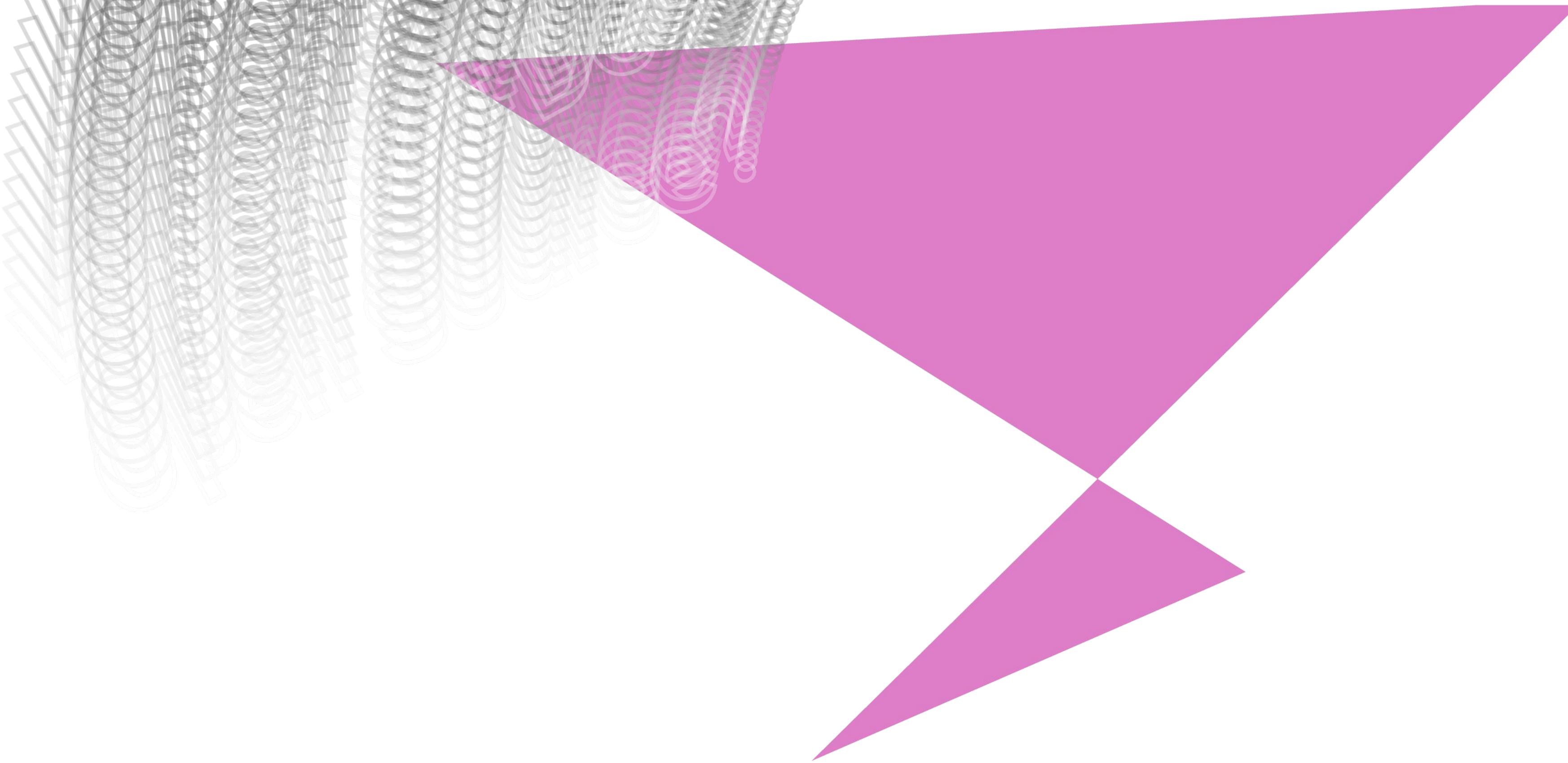


i3-gaps



Budgie

Why Don't Designers Open Source?



Libre
Design/Open
Source
design is
not Design
by
Committee

**These Gestures
are Undoubtedly
Utopian**