

Conociendo el Software Libre

Osvaldo R. Salazar S.

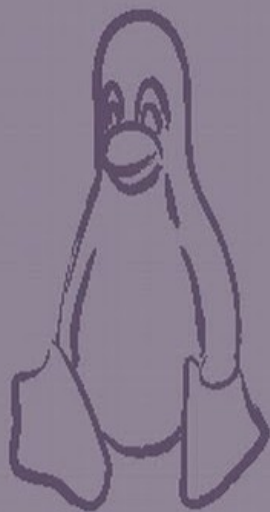


Oswaldo R. Salazar S.

salazarysanchez.com

linktr.ee/osvaldosalazar





Grupo de Usuarios de
GNU/Linux de La Laguna

gulag.org.mx



Richard Stallman





O La libertad
de **usar** el
programa
para cualquier
propósito

La libertad de
estudiar cómo
funciona el programa
y **modificarlo**,
adaptándolo
a tus necesidades





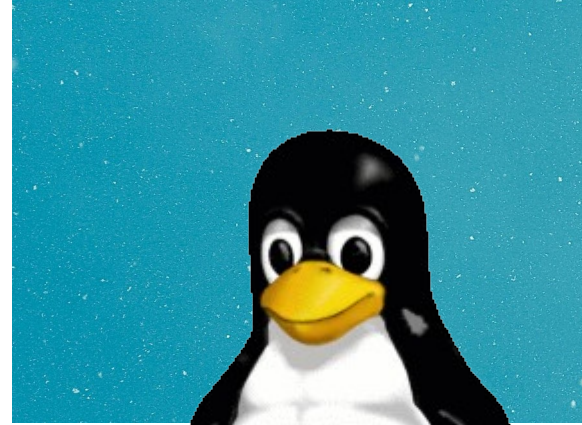
2

La libertad de
redistribuir copias del
programa, con lo cual
puedes ayudar
a tu prójimo

La libertad de
mejorar el programa y
hacer públicas esas
mejoras, beneficiando a toda
la comunidad

3

Linus Torvalds



Free Software

**“free” as in “free speech”,
not as in “free beer”**

Libre != Gratis



Beerware License

AGPL
Mozilla Public License
FreeBSD License
MIT license
Open Database License
GPL V2
CERN Open Hardware License
Apache License
ISC license
W3C Software Notice and License
CC BY
GFDL
Creative Commons
GPL V3
BSD License
CC BY-SA

20:31:36

2019 UPTIME TYPE POWER

APR 20 1:09:55 linux CHARGE

MANUFACTURER MODEL CHASSIS

ASUSTeK COMPUTER G551JK Notebook

CPU USAGE

Intel®Core™ i5-4200H



TEMP MIN MAX TASKS

71°C 2.96GHz 2.956Hz 258



TOP PROCESSES

PID	NAME	CPU	MEM
31477	edex-ui	23.4%	2.3%
31159	edex-ui	6%	1.4%
2404	gnome-shell	4.4%	4%
31115	edex-ui	4.3%	1.4%
2316	Xorg	2.5%	0.8%

NETWORK STATUS

Interface: tun0

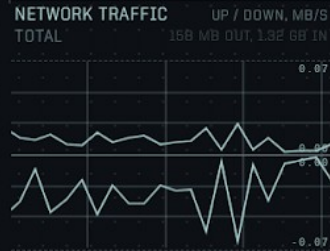
STATE IPv4 PING

ONLINE 194.187.249.35 22ms

WORLD VIEW

GLOBAL NETWORK MAP

ENDPOINT LAT/LON 42.8827, 1.2674



FILESYSTEM

dotfiles hidden - /home/squared/.config/edex-ui/keyboards

Show disks

Go up

de-DE.json

en-COLEMAK...

en-DVORAK.js...

en-GB.json

en-US.json

es-ES.json

es-LAT.json

fr-BEPO.json

fr-FR.json

hu-HU.json

pt-BR.json

Mount /home/squared used 71%

MAIN - fish

EMPTY

EMPTY

EMPTY

EMPTY

```
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D ! 1 : T p 9 @ 8 G | K T i # O n = : O , z p
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L J r I S ; l E ' T N p h i a { \ 7 ' Y ' m e g J
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n o F # w i ; z : Z z 3 Y Q Z D H k o h N k c 8 a N ^
S M 1 R 7 m v S m A J 4 t k t Y o Z B b o " " ? 7 ? o B
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G 2 ' y 2 ! q ^ W * c # 2 @ D i W t N I d { d N
E _ C M i o o y + $ < + E ) N 6 l } ) > % z y
G < A i ' k 3 C z O * ; E < W A \ r o g % , d { B F Z ^ s
```

ESC

1 2 3 4 5 6 7 8 9 0 { [] BACK

TAB

" ' < . P Y F G C R L ? / + = ENTER

CAPS

A O E U I D H T N S - - ' \

SHIFT

> < ; Q J K X B M W V Z SHIFT

CTRL

FN

ALT GR

CTRL

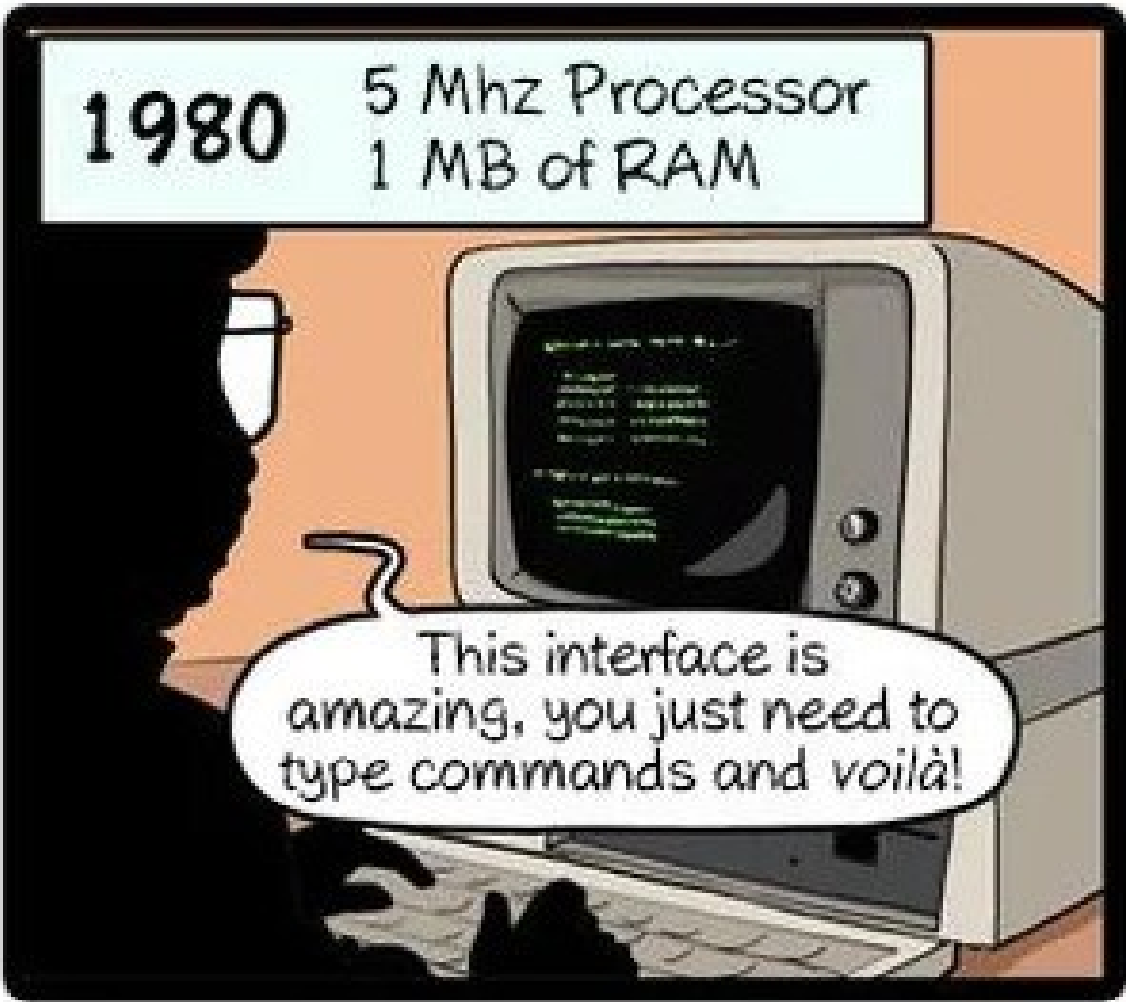
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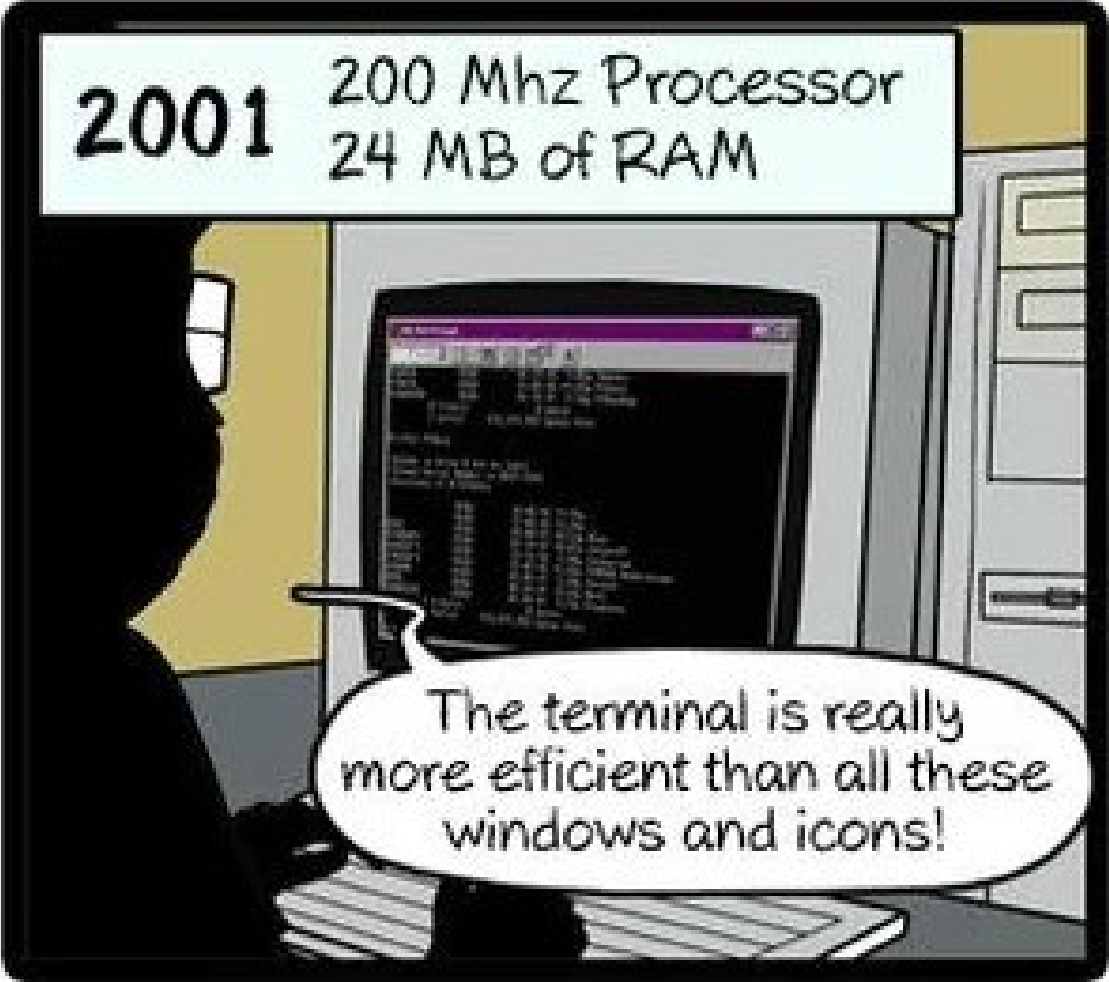
1980

5 Mhz Processor
1 MB of RAM



This interface is
amazing, you just need to
type commands and voilà!

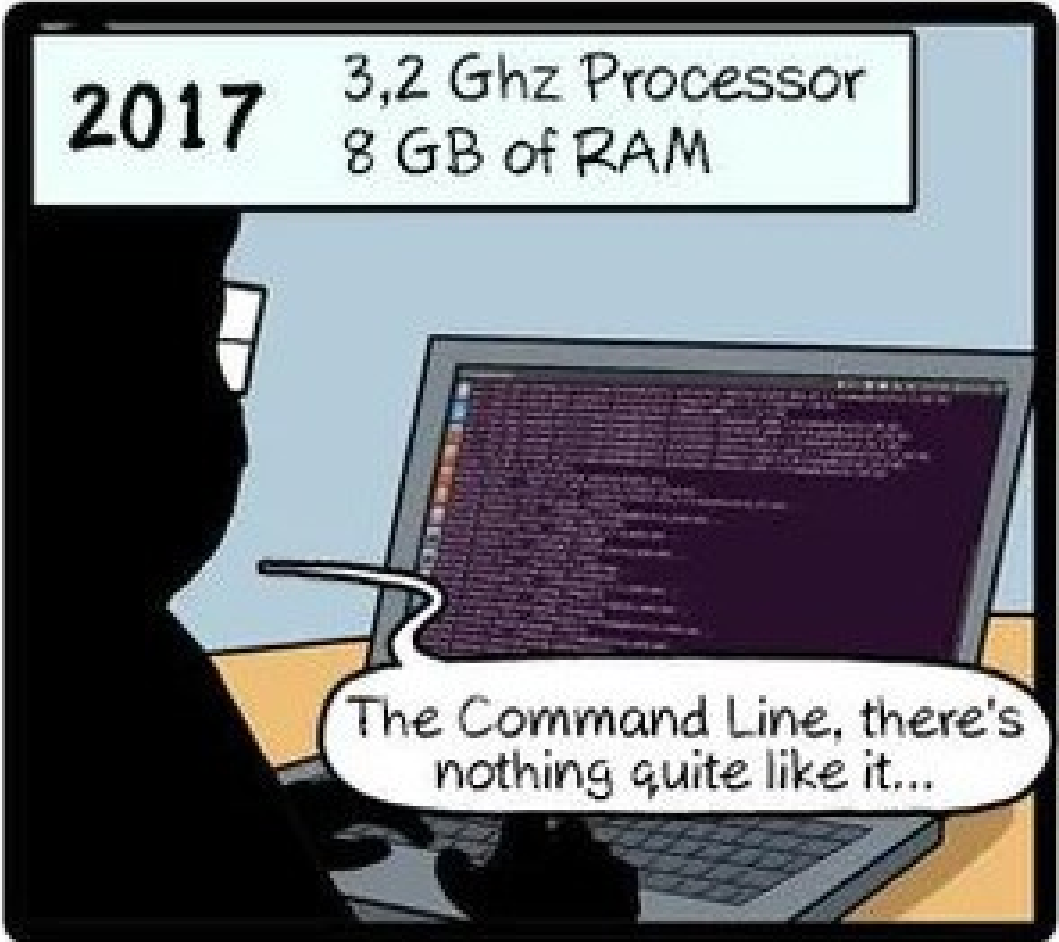
2001 200 Mhz Processor
24 MB of RAM



The terminal is really
more efficient than all these
windows and icons!

2017

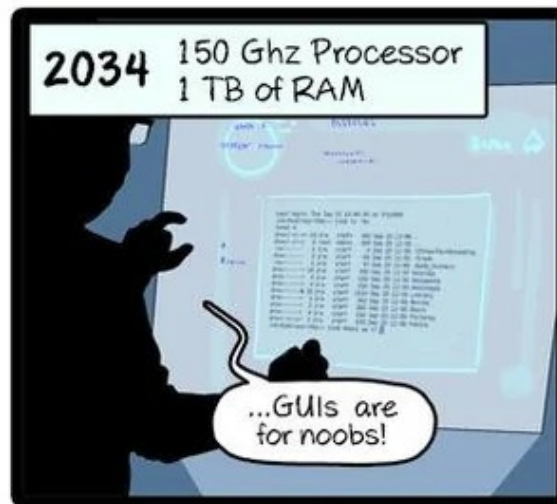
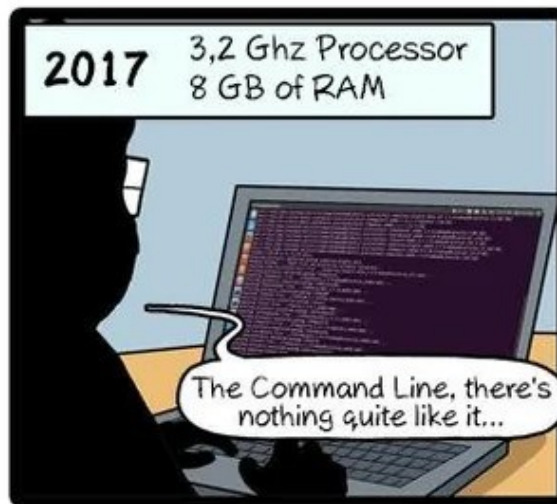
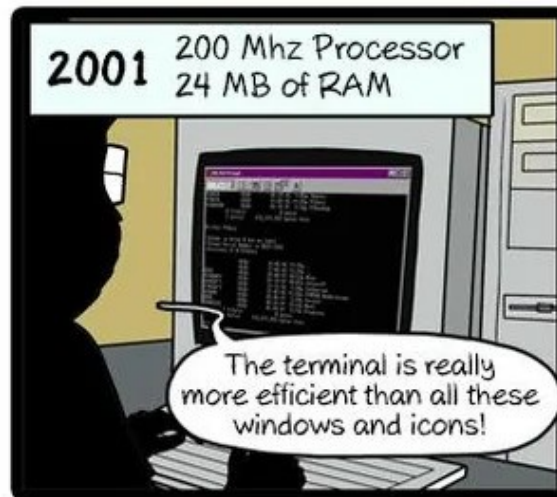
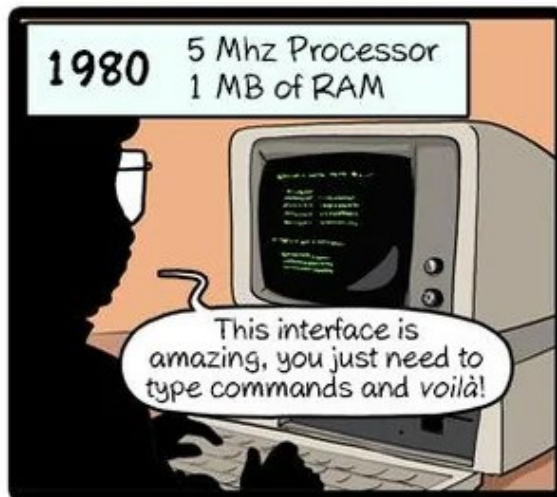
3,2 Ghz Processor
8 GB of RAM



The Command Line, there's
nothing quite like it...

2034 150 Ghz Processor
1 TB of RAM

...GUIs are
for noobs!



A vertical bar on the left side of the image with a teal, grainy texture.

GUI



Distribuciones



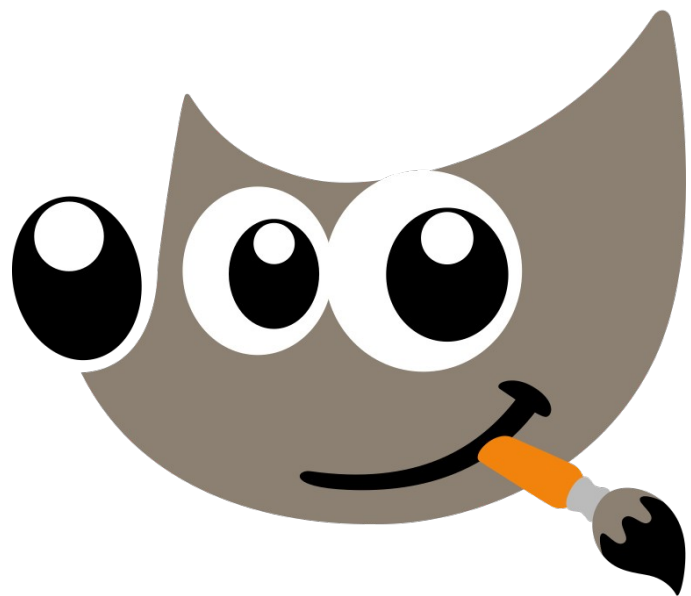
Herramientas



LibreOffice
The Document Foundation









FFmpeg



SUPER

TUX KART





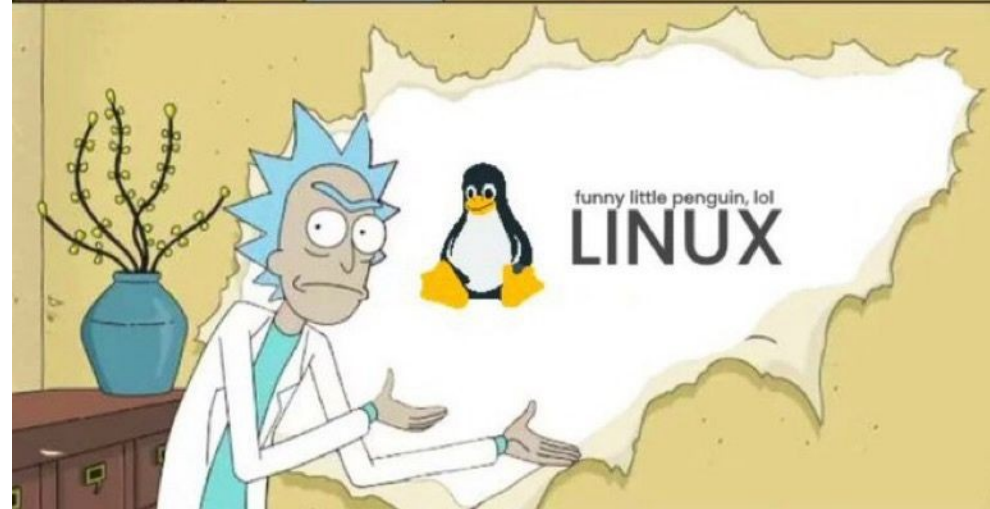
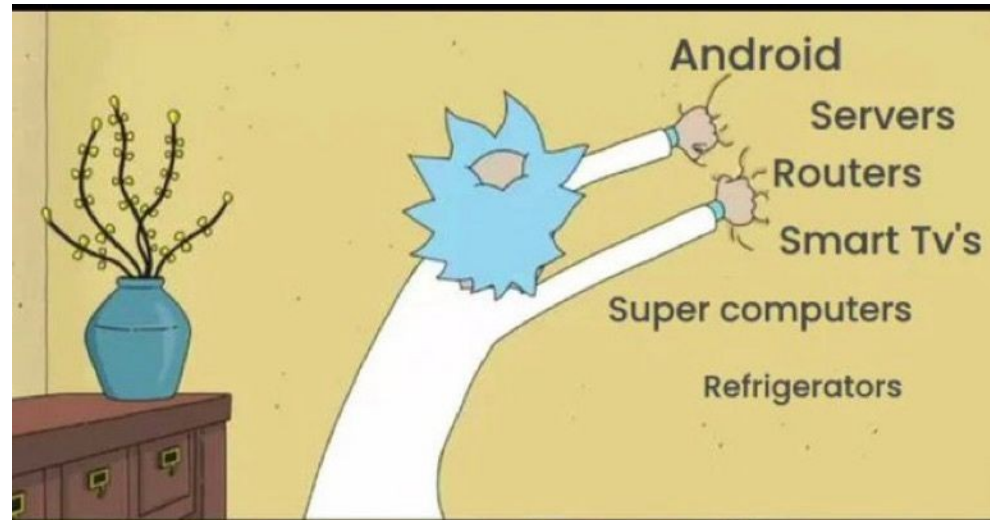
A.D.

Empires Ascendant



- **Compartir conocimiento**
- **Compartir herramientas**
- **Responsabilidad social**
- **Independencia**
- **Aprendizaje**
- **Ahorro**
- **Calidad**

RTFM





¿Cómo contribuir?

- Programando
- Documentando
- Traduciendo
- Reportando errores
- Diseñando gráficos
- Promoviendo
- Asistiendo a eventos

Show me the code

Libertad:
De eso se trata
todo

¿Preguntas?

