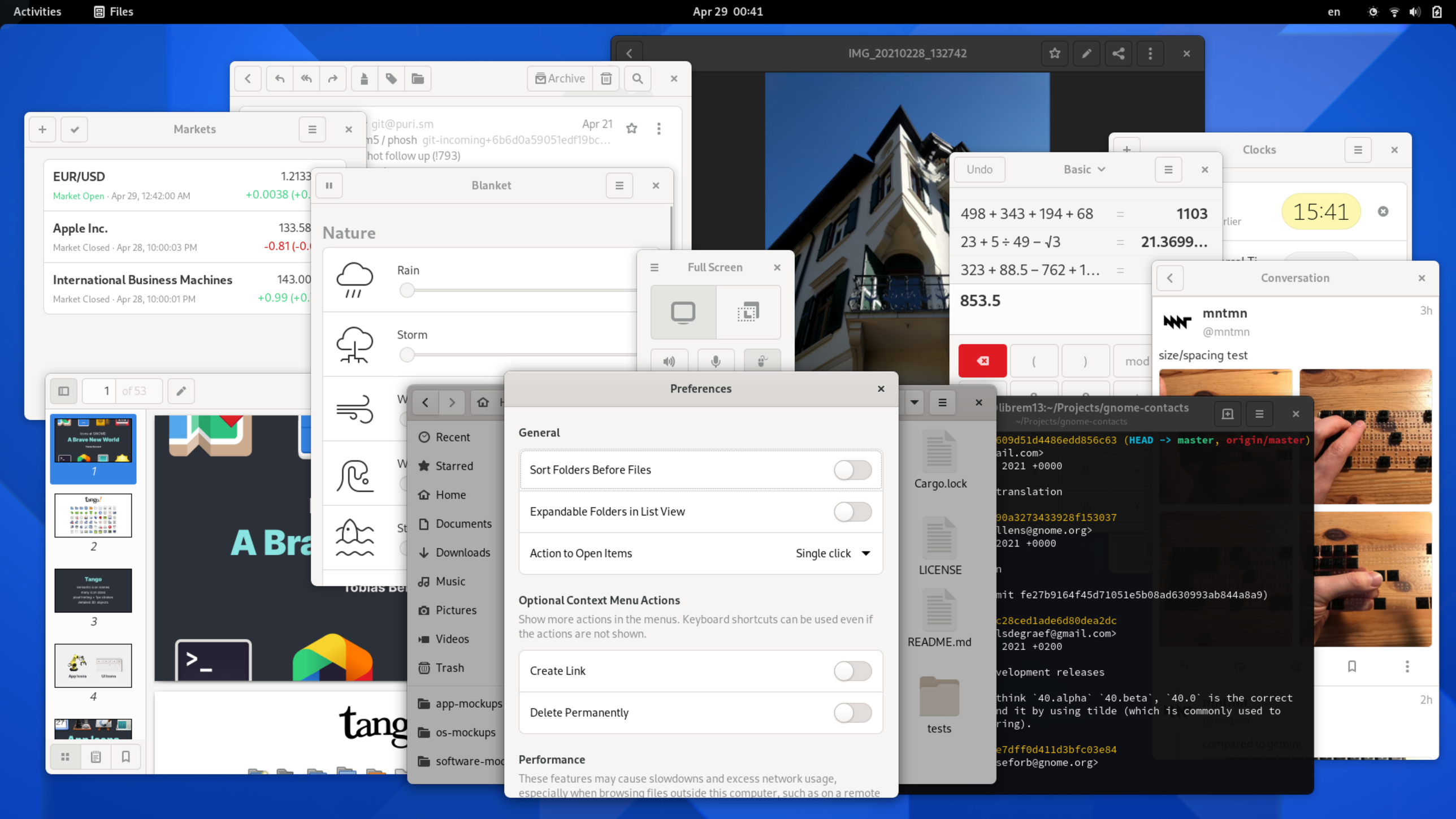
Adaptive Apps

The Future is Now

Tobias Bernard

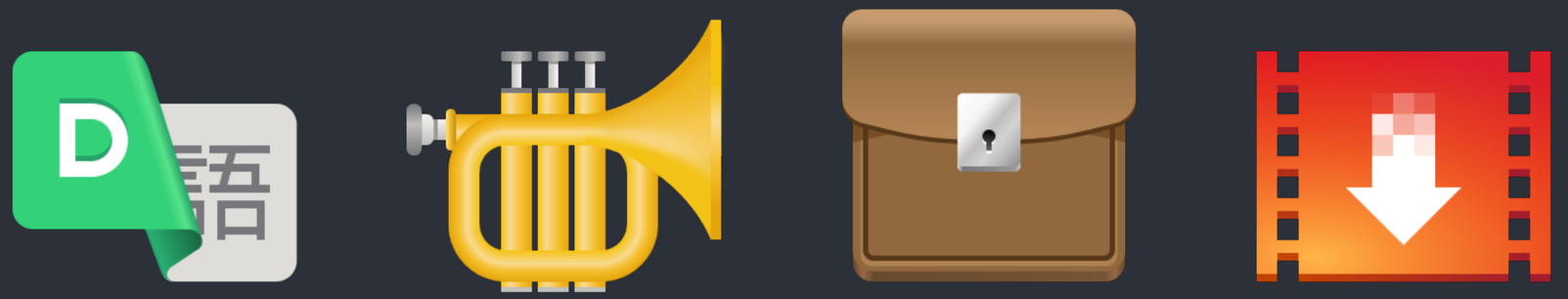
Update 145

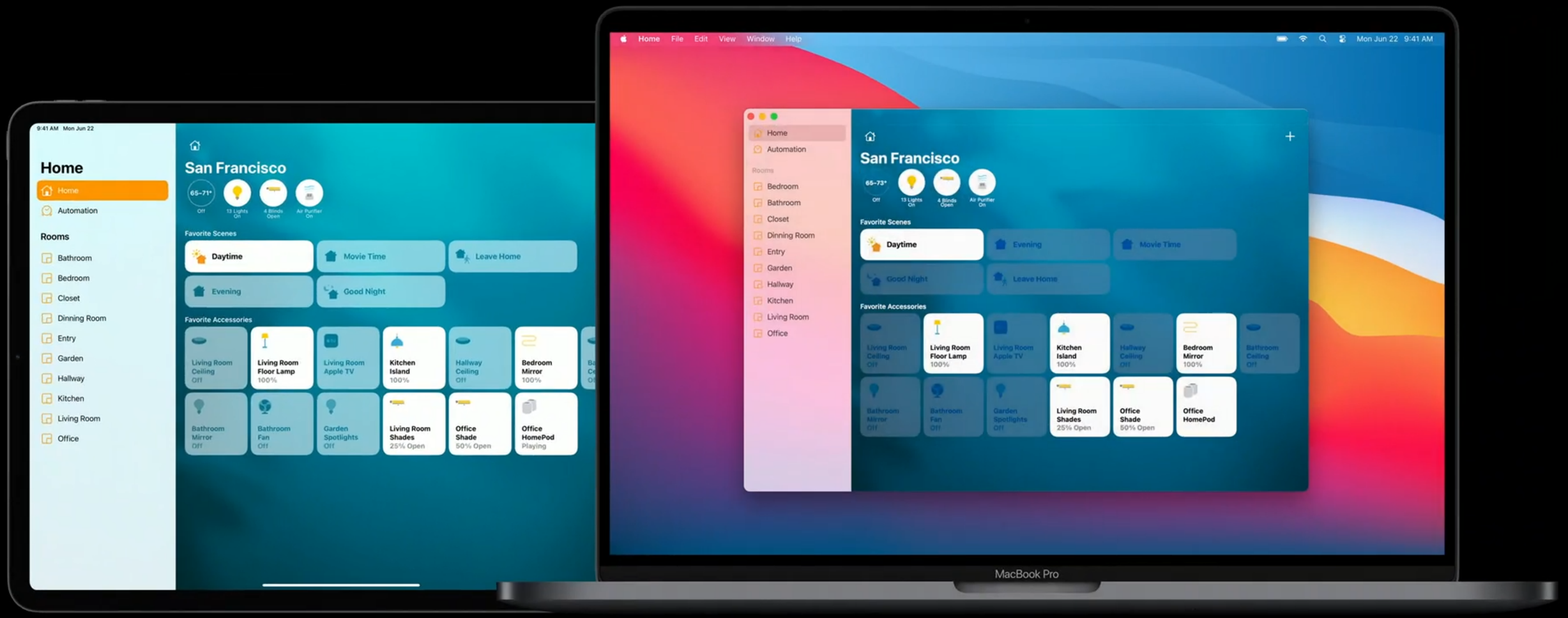
Actual Hardware


Activities
Files
Apr 29 00:41
en
IMG_20210228_132742
Archive
Markets
EUR/USD
1.2133
Market Open · Apr 29, 12:42:00 AM
+0.0038 (+0.
Apple Inc.
133.58
Market Closed · Apr 28, 10:00:03 PM
-0.81 (-0.
International Business Machines
143.00
Market Closed · Apr 28, 10:00:01 PM
+0.99 (+0.
Blanket
Nature
Rain
Storm
Full Screen
Undo
Basic
498 + 343 + 194 + 68 = 1103
23 + 5 ÷ 49 − √3 = 21.3699...
323 + 88.5 − 762 + 1... =
853.5
Clocks
15:41
Conversation
mntmn
@mntmn
3h
size/spacing test
2h
Preferences
General
Sort Folders Before Files
Expandable Folders in List View
Action to Open Items
Single click
Optional Context Menu Actions
Show more actions in the menus. Keyboard shortcuts can be used even if the actions are not shown.
Create Link
Delete Permanently
Performance
These features may cause slowdowns and excess network usage, especially when browsing files outside this computer, such as on a remote
Recent
Starred
Home
Documents
Downloads
Music
Pictures
Videos
Trash
app-mockups
os-mockups
Cargo.lock
LICENSE
README.md
tests
librem13:~/Projects/gnome-contacts
~/Projects/gnome-contacts
1 of 53
A Brave New World
Tango

Core Apps

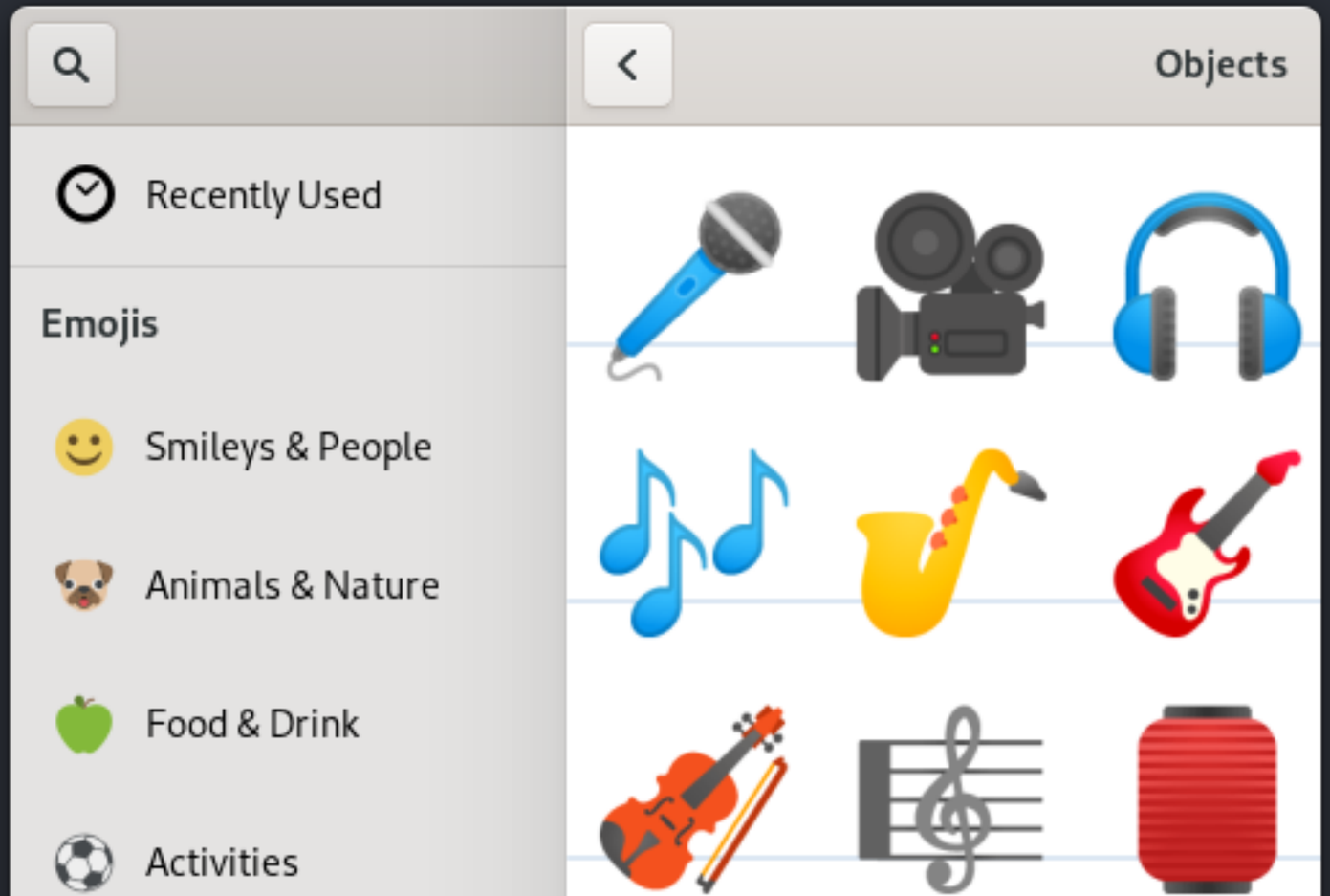
Third Party Apps



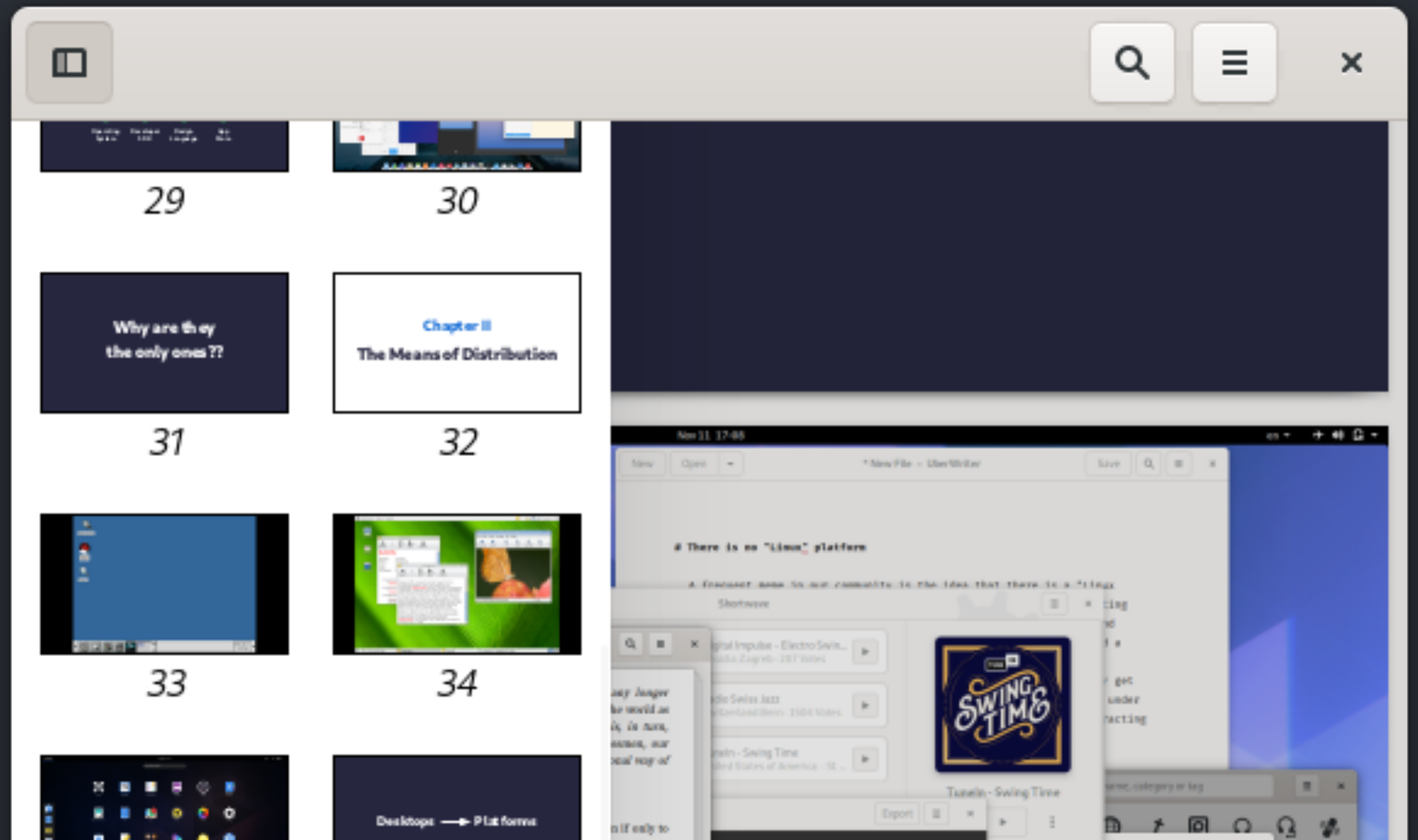

9:41 AM Mon Jun 22
Home
Home
Automation
Rooms
Bathroom
Bedroom
Closet
Dinning Room
Entry
Garden
Hallway
Kitchen
Living Room
Office
San Francisco
65–71°
Off
13 Lights On
4 Blinds Open
Air Purifier On
Favorite Scenes
Daytime
Movie Time
Leave Home
Evening
Good Night
Favorite Accessories
Living Room Ceiling Off
Living Room Floor Lamp 100%
Living Room Apple TV
Kitchen Island 100%
Hallway Ceiling Off
Bedroom Mirror 100%
Bathroom Mirror Off
Bathroom Fan Off
Garden Spotlights Off
Living Room Shades 25% Open
Office Shade 50% Open
Office HomePod Playing
Home File Edit View Window Help
Mon Jun 22 9:41 AM
Home
Automation
Rooms
Bedroom
Bathroom
Closet
Dinning Room
Entry
Garden
Hallway
Kitchen
Living Room
Office
San Francisco
65–73°
Off
13 Lights On
4 Blinds Open
Air Purifier On
Favorite Scenes
Daytime
Evening
Movie Time
Good Night
Leave Home
Favorite Accessories
Living Room Ceiling Off
Living Room Floor Lamp 100%
Living Room Apple TV
Kitchen Island 100%
Hallway Ceiling Off
Bedroom Mirror 100%
Bathroom Ceiling Off
Bathroom Mirror Off
Bathroom Fan Off
Garden Spotlights Off
Living Room Shades 25% Open
Office Shade 50% Open
Office HomePod
MacBook Pro

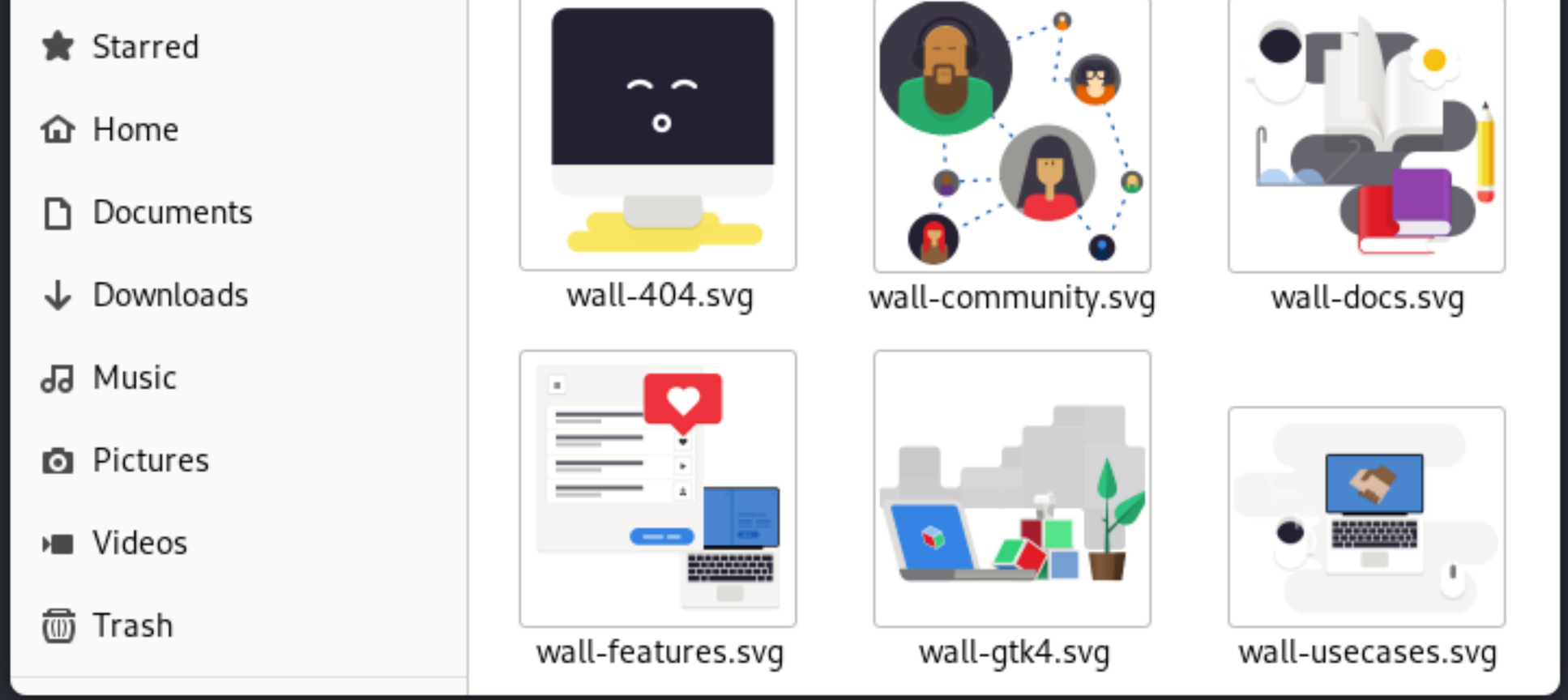
New Widgets

Back Swipe


Objects
Recently Used
Emojis
Smileys & People
Animals & Nature
Food & Drink
Activities

Transient Sidebar



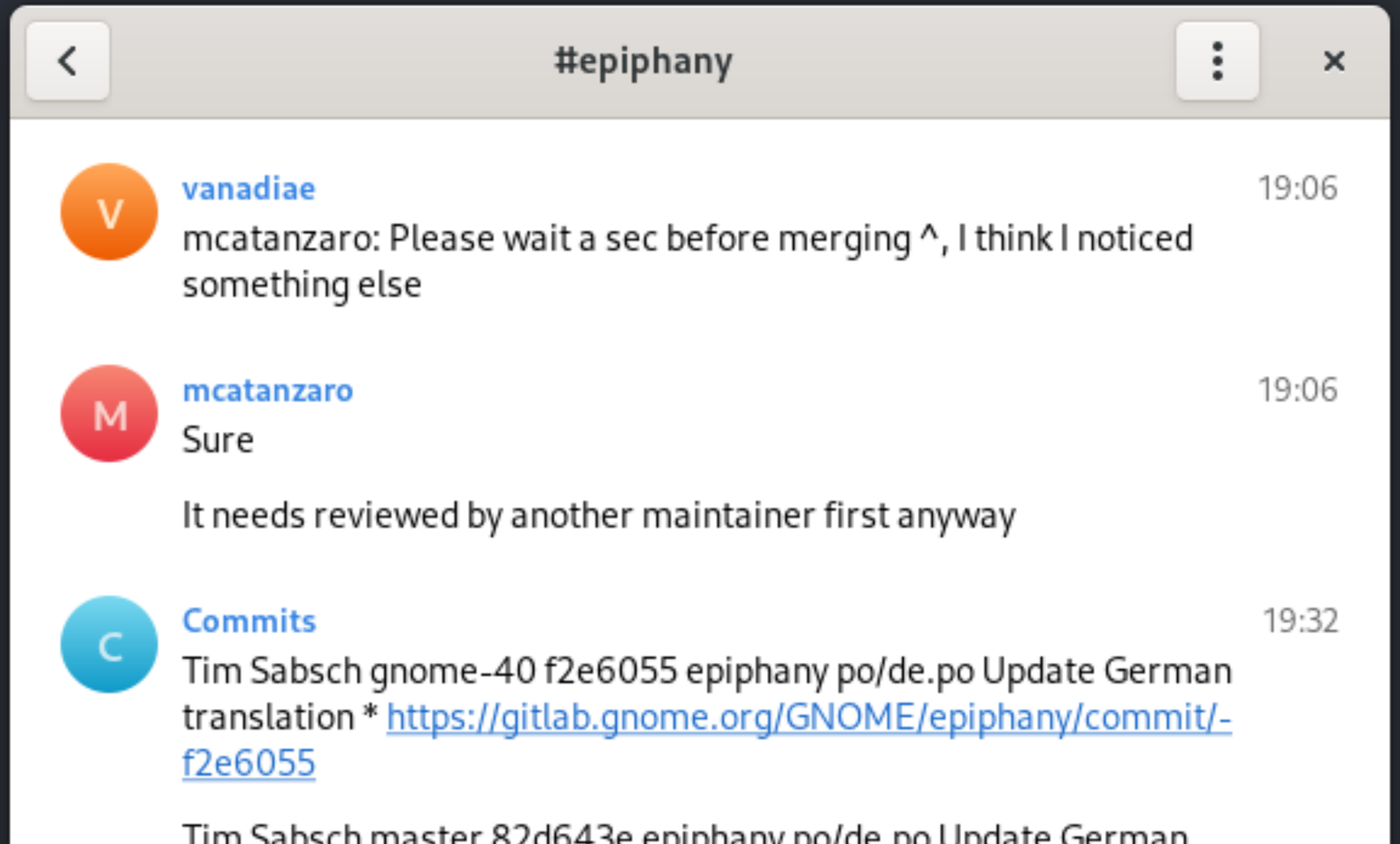


Rounded Corners

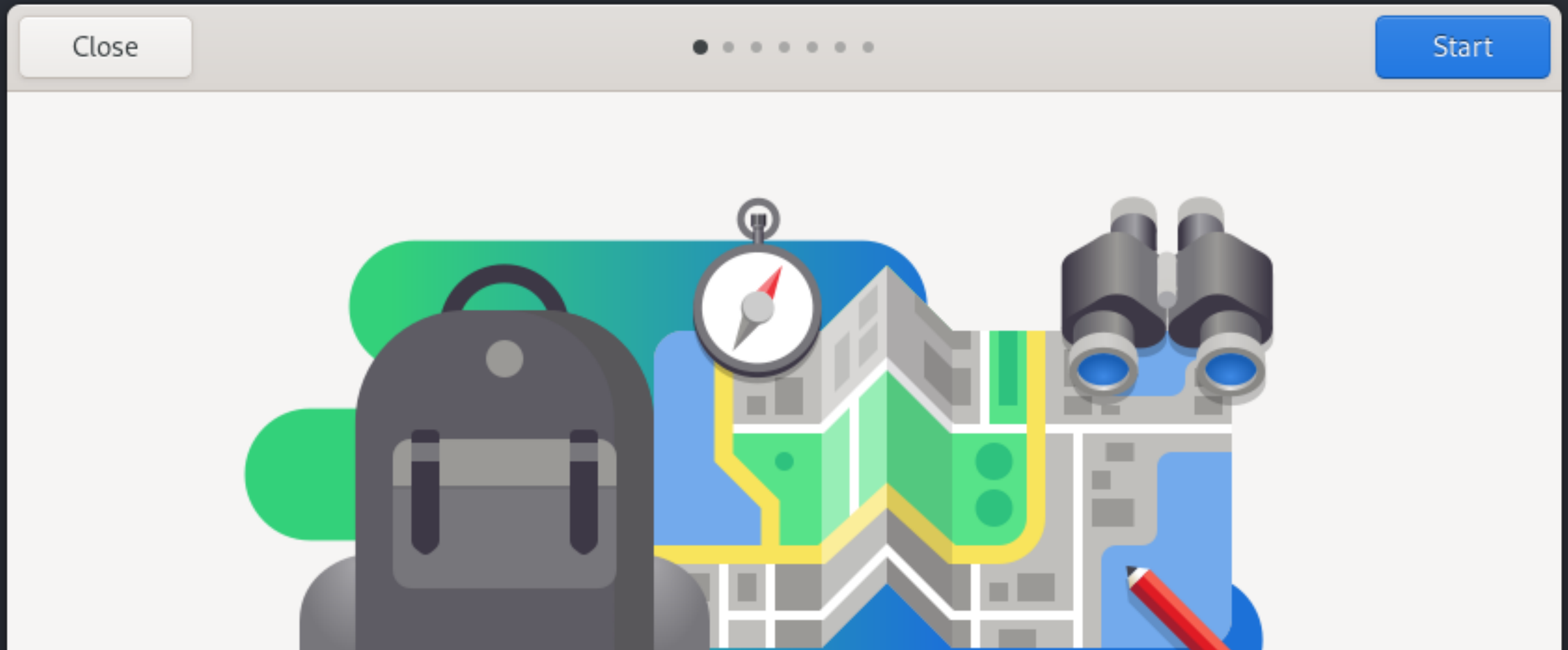
Tabs

https://rsms.me/inter/
Even a Stopped
GNOME 40
Inter font fa
Most Visited
Inter Bold
Sample
ABCDEFGG
HIJKLMNOP
QRSTUVWX

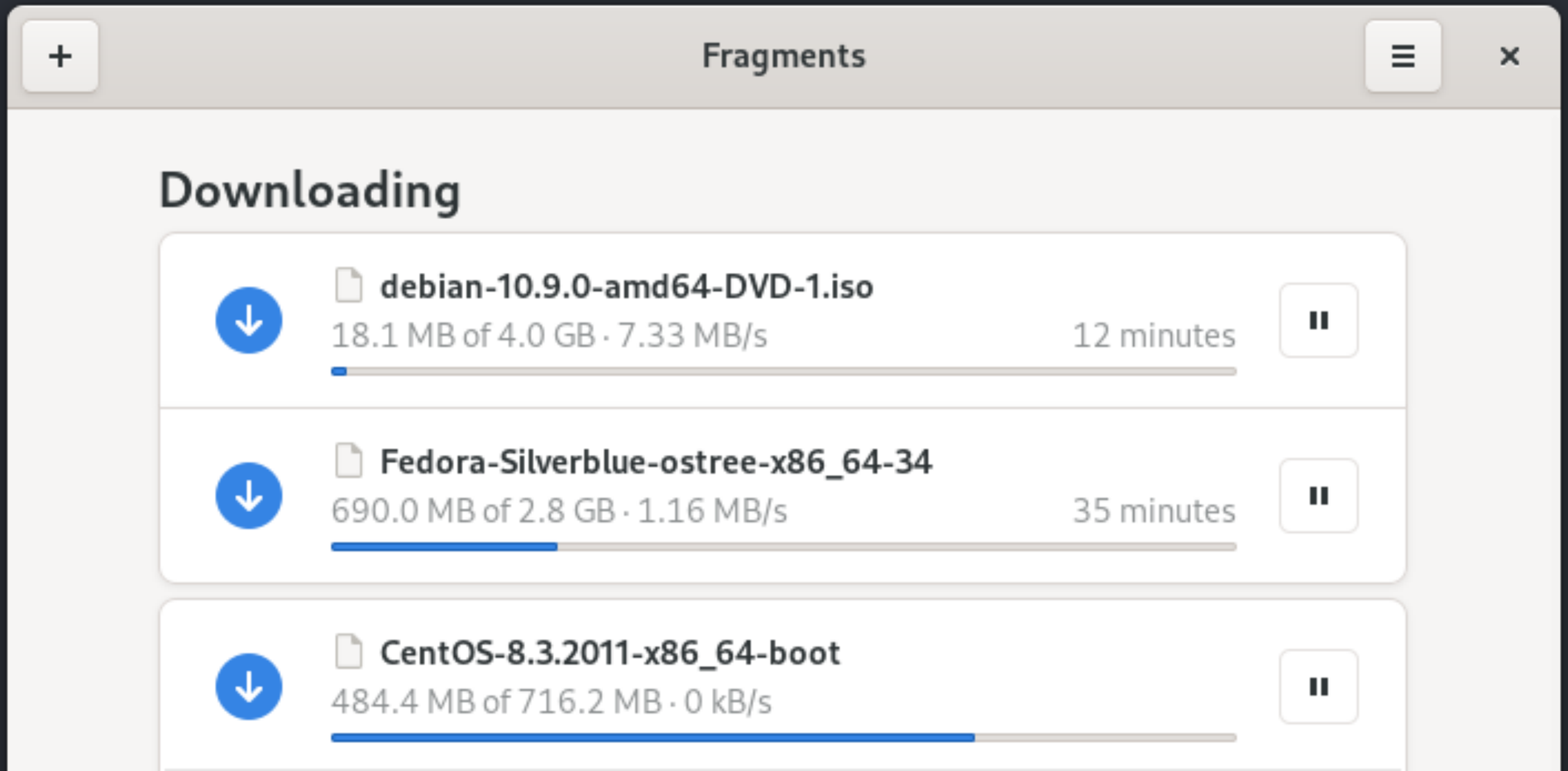
Avatars


#epiphany
vanadiae
19:06
mcatanzaro: Please wait a sec before merging ^, I think I noticed something else
mcatanzaro
19:06
Sure
It needs reviewed by another maintainer first anyway
Commits
19:32
Tim Sabsch gnome-40 f2e6055 epiphany po/de.po Update German translation * https://gitlab.gnome.org/GNOME/epiphany/commit/-f2e6055
Tim Sabsch master 82d643e epiphany po/de.po Update German

Carousel



Magic List Rows



And More!

Flexible Headerbars

Column → Clamp

Status Page

Form Factor Metadata

The Future

Widget Library

Moves faster than GTK

In sync with our design patterns

Platform-specific

Libhandy fills this role for GTK3

Adwaita

New HIG

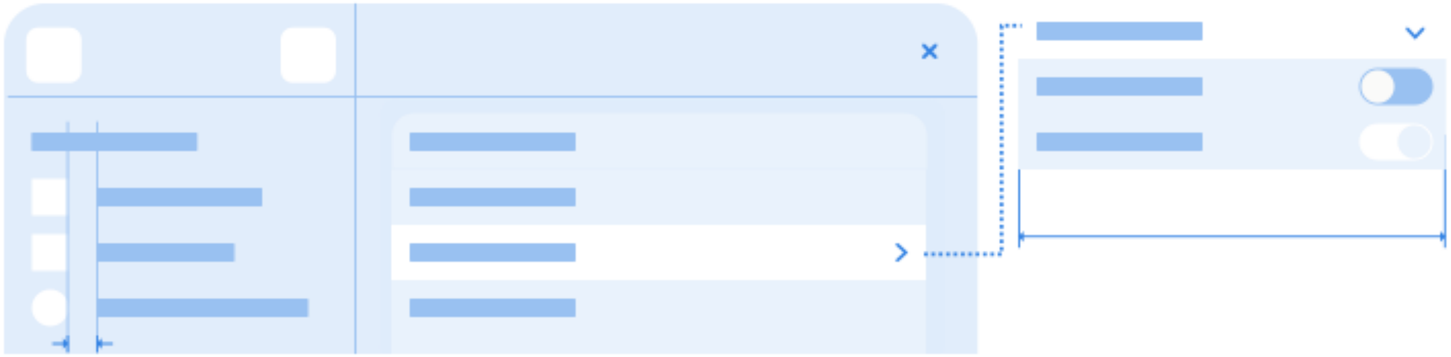
https://teams.pages.gitlab.gnome.org/Design/hig-www/nav.html

Even a Stopped Clock | Inter font family | Most Visited | Navigation - GNOME User Inter

GNOME User Interface Guidelines

Search

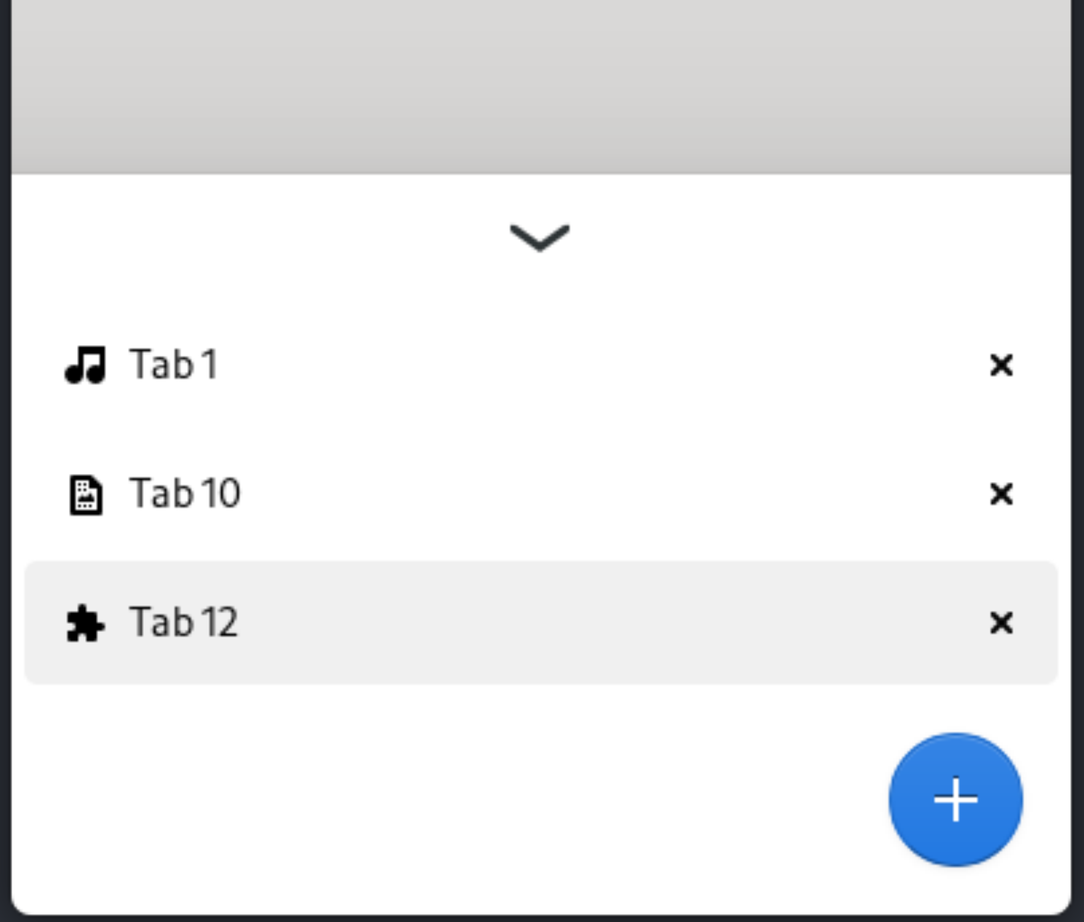
- Design Principles
- Tools & Resources
- Guidelines
- Containers



Navigation

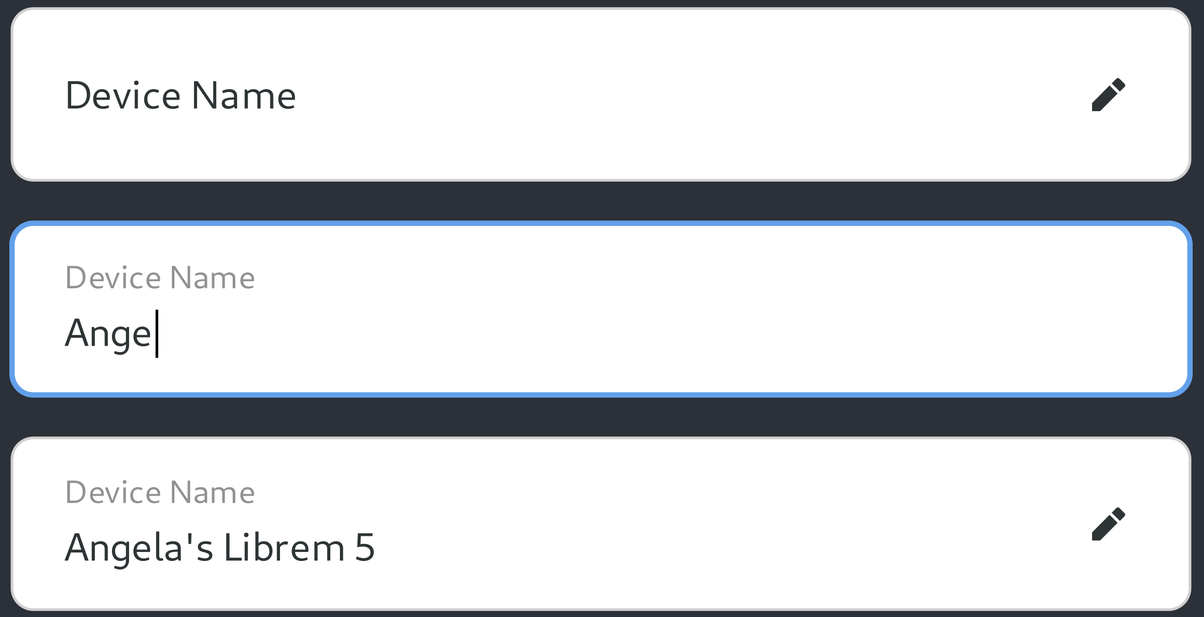
Combined with containers, the navigation design patterns create the basic structure for an

More Widgets!

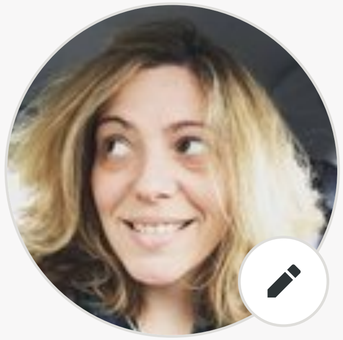


Mobile Tabs

List Row Entries



General Notifications Devices



People can find you by searching for any of these identifiers

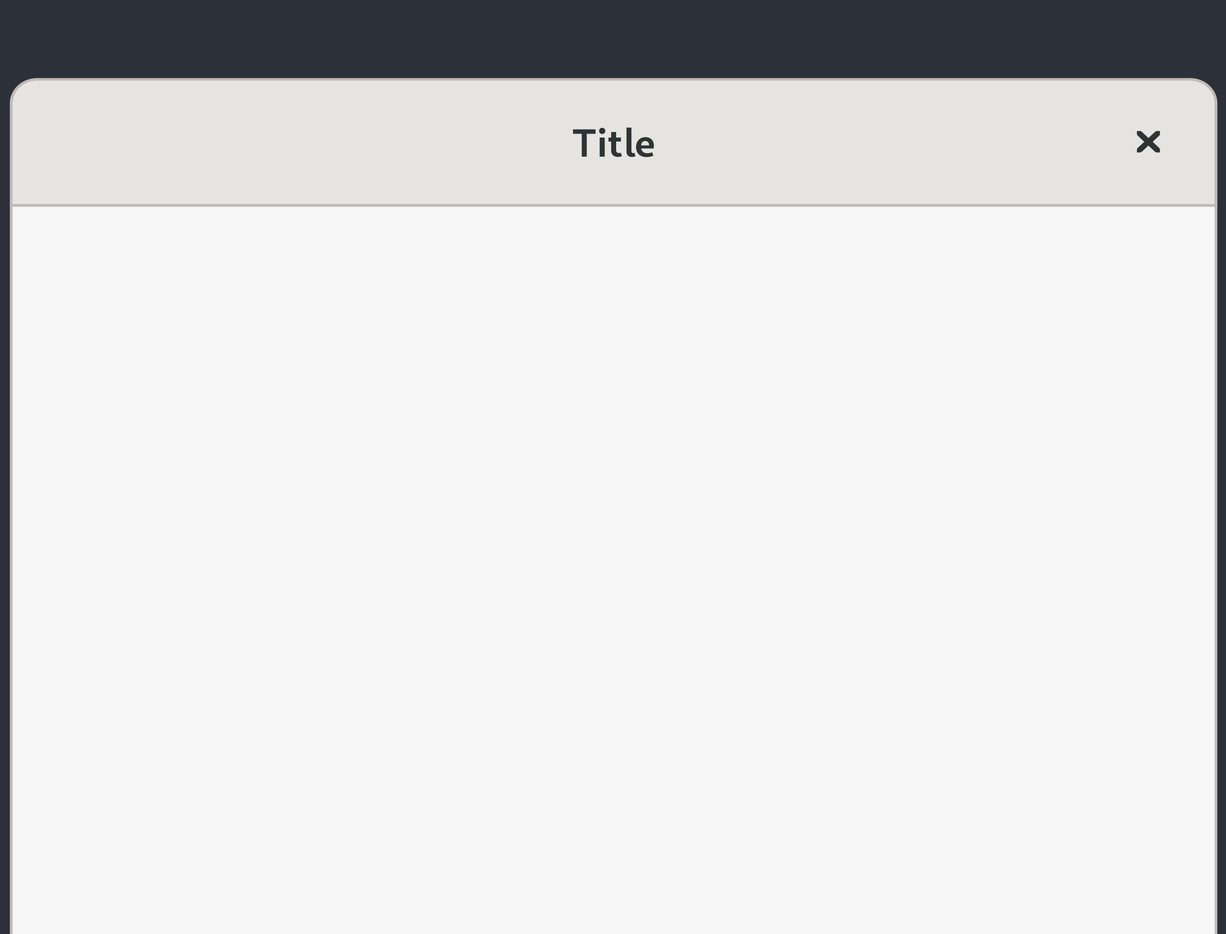
Name
Angela Avery

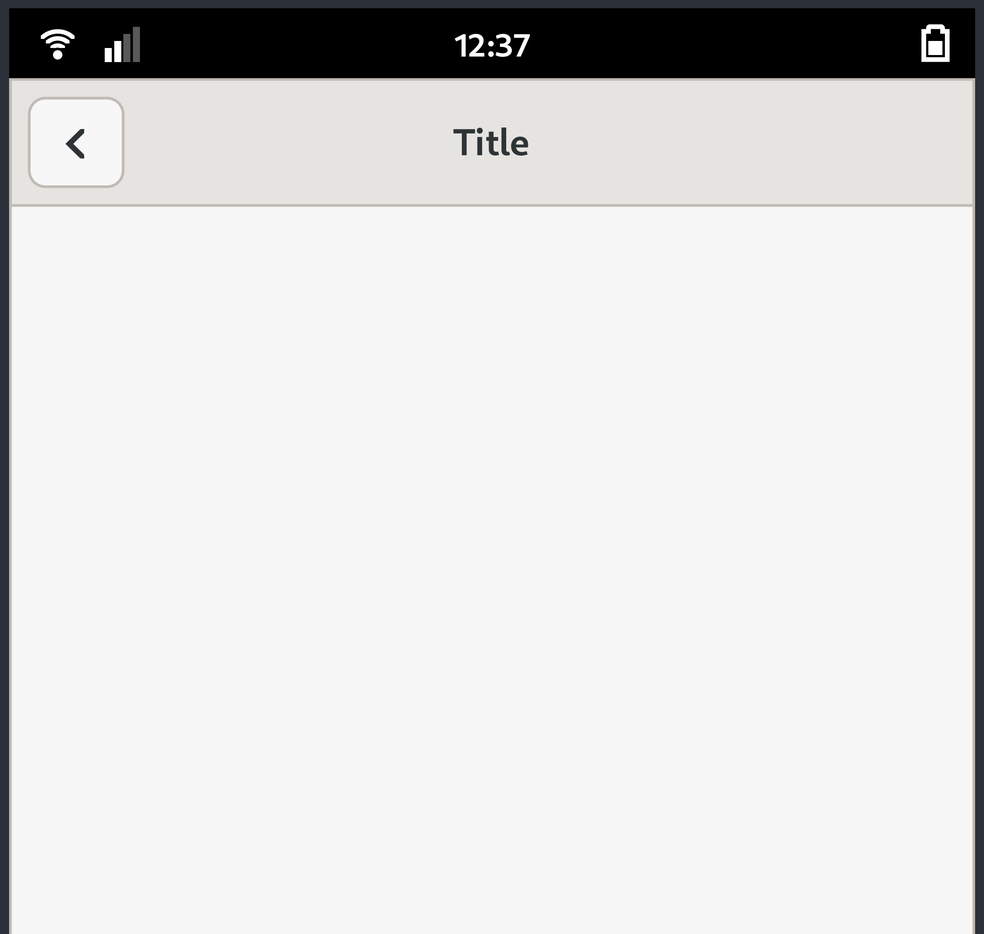
Email
angela@avery.net

Email
aavery@gnome.org

Add Email

In-Stack Dialogs





System Dialogs

About Dialog

Keyboard Shortcuts

File Chooser

Other Portals

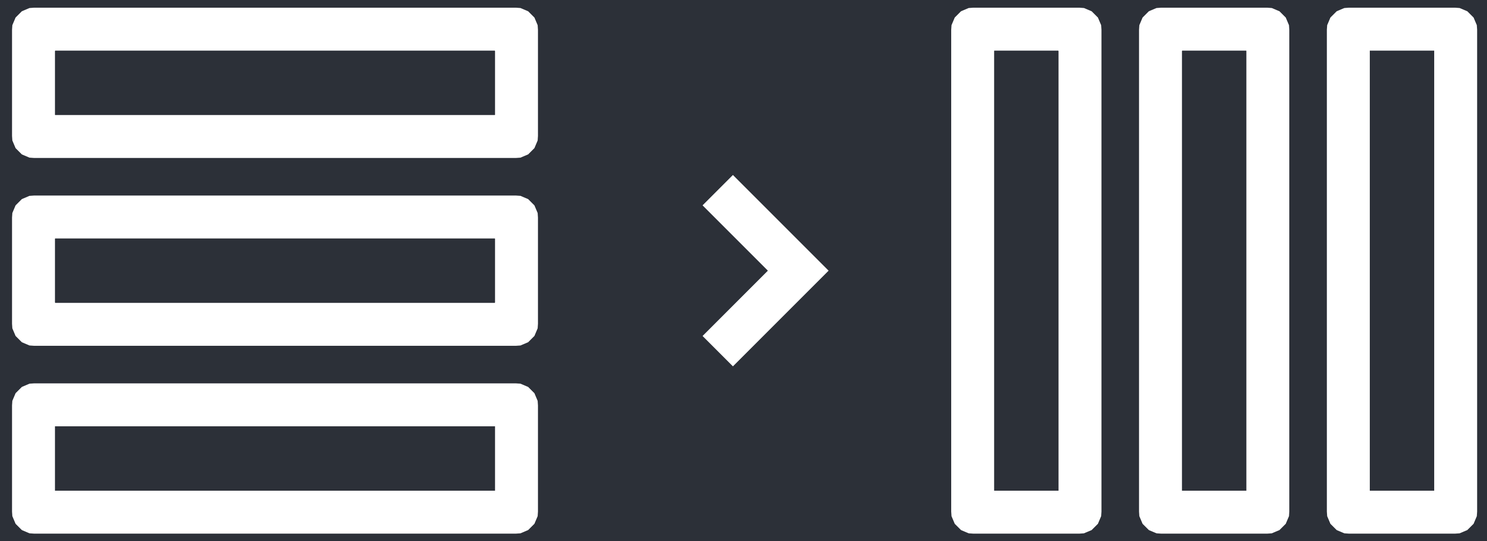
Powered By

Animation

3D

s C A L E

Layout Morphing



Summary

Mainline Linux phones are real now

Everything is going adaptive

New widget library and HIG

GTK4 is going to be amazing

The future is

Awesome

Thanks

Alex Mikhaylenko

Adrien Plazas

Guido Günther

Julian Sparber

Zander Brown

Felix Häcker

Andrei Lișiță

Bilal Elmoussaoui

Allan Day

Jakub Steiner

Get Involved

gitlab.gnome.org/GNOME/libhandy
#libhandy:gnome.org

gitlab.gnome.org/GNOME/libadwaita
#libadwaita:gnome.org

Thanks!

tbernard@gnome.org

tbernard@mastodon.social

Slides: github.com/bertob/las2021-slides