

# **GNOME 3**

## **Design Principles for the Next Generation Desktop**

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# Introduction

GNOME 3 – how we developed GNOME 3  
using a design focused process



SYSTEM SETTINGS



GNOME SECRETS  
ICON THERE  
CURSOR/POINTER

SECURITY?  
 Lock screen

par future

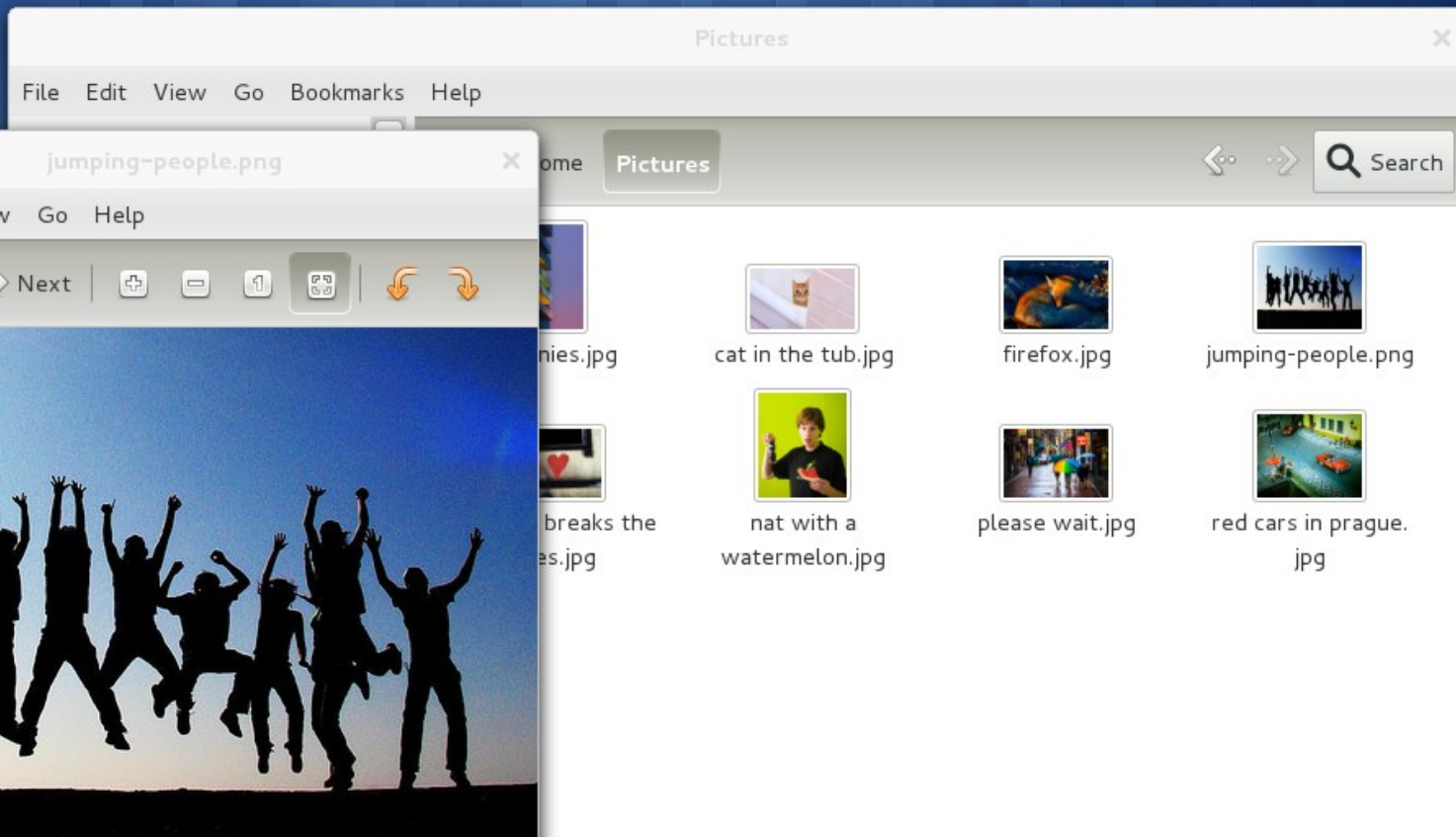


# What are our design goals?

- 🐾 Forward thinking
- 🐾 Coping with our digital world
- 🐾 a high quality technical platform








Sri

Hi Rupert, ready to go for lunch?

Nearly! Give me five more minutes


Volume

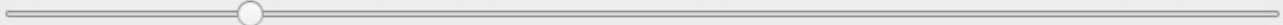






Sound Settings


Jesse Dylan - A Shared Culture

Movie Edit View Go Sound Help



Time: 

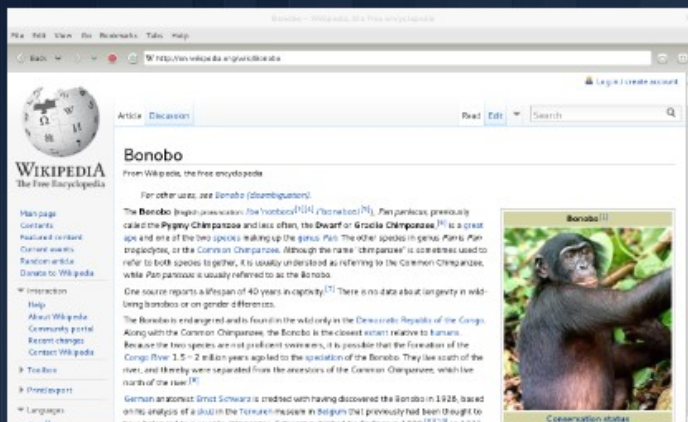







Paused 0:37 / 3:20

Windows Applications

Type to search... [Search icon]



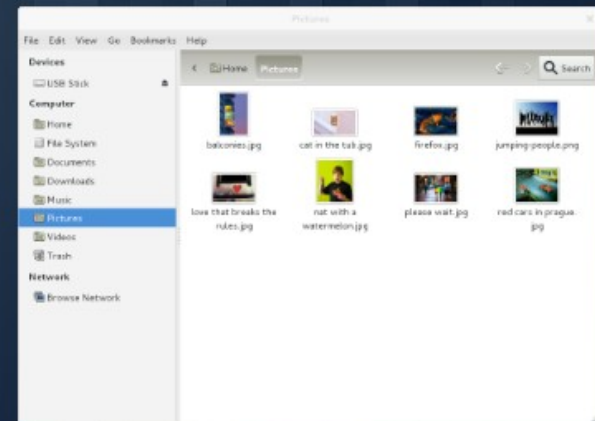
Bonobo - Wikipedia, the free encyclopedia



Jesse Dylan - A Shared Culture



jumping-people.png



Pictures





Windows Applications

Type to search...



Add/Remove Software



AisleRiot Solitaire



Archive Manager



Automatic Bug Reporti...



Brasero



Calculator



Character Map



Cheese



Déjà Dup



Dictionary



Disk Usage Analyzer



Disk Utility



Document Viewer



Empathy



Epiphany



Evolution



Files



gedit



Help



Iagno

- All
- Accessories
- Games
- Graphics
- Internet
- Office
- Other
- Sound & Video
- System Tools





# Community Reaction (in pictures)





"I have yet to meet anybody who likes the unholy mess that is GNOME-3." - Linus Torvalds





“Despite some of the gaps in the feature set, I think that the environment and the new shell is a good starting point for building something even better.” - Ryan Paul



"GNOME 3 is quickly becoming one of my favorite desktops." - Jack Wallen



# Dealing with Advanced Users

- 👣 Finding a design that works for everyone is a hard problem. Requirements that users have can frequently contradict each other.
- 👣 Define a platform that works for most people while providing extensions for advanced users



# GNOME Development

- 🐾 Fewer libraries
- 🐾 GObject introspection
- 🐾 Gsettings replaces Gconf
- 🐾 Xinput2 support – multi-touch/tablet ready
- 🐾 Theming system uses CSS both in GTK+ and in the Shell
- 🐾 Top tier accessibility



# Let's talk about extensions

 JavaScript

 CSS

 JSON



# GNOME development (3.2)

🐾 Future libraries will have methods to integrated with cloud and social networking sites like Facebook.

🐾 For more information see:

<https://live.gnome.org/ThreePointOne/Features>





# My concluding remarks

