GNOME BRASIL

O Projeto GNOME

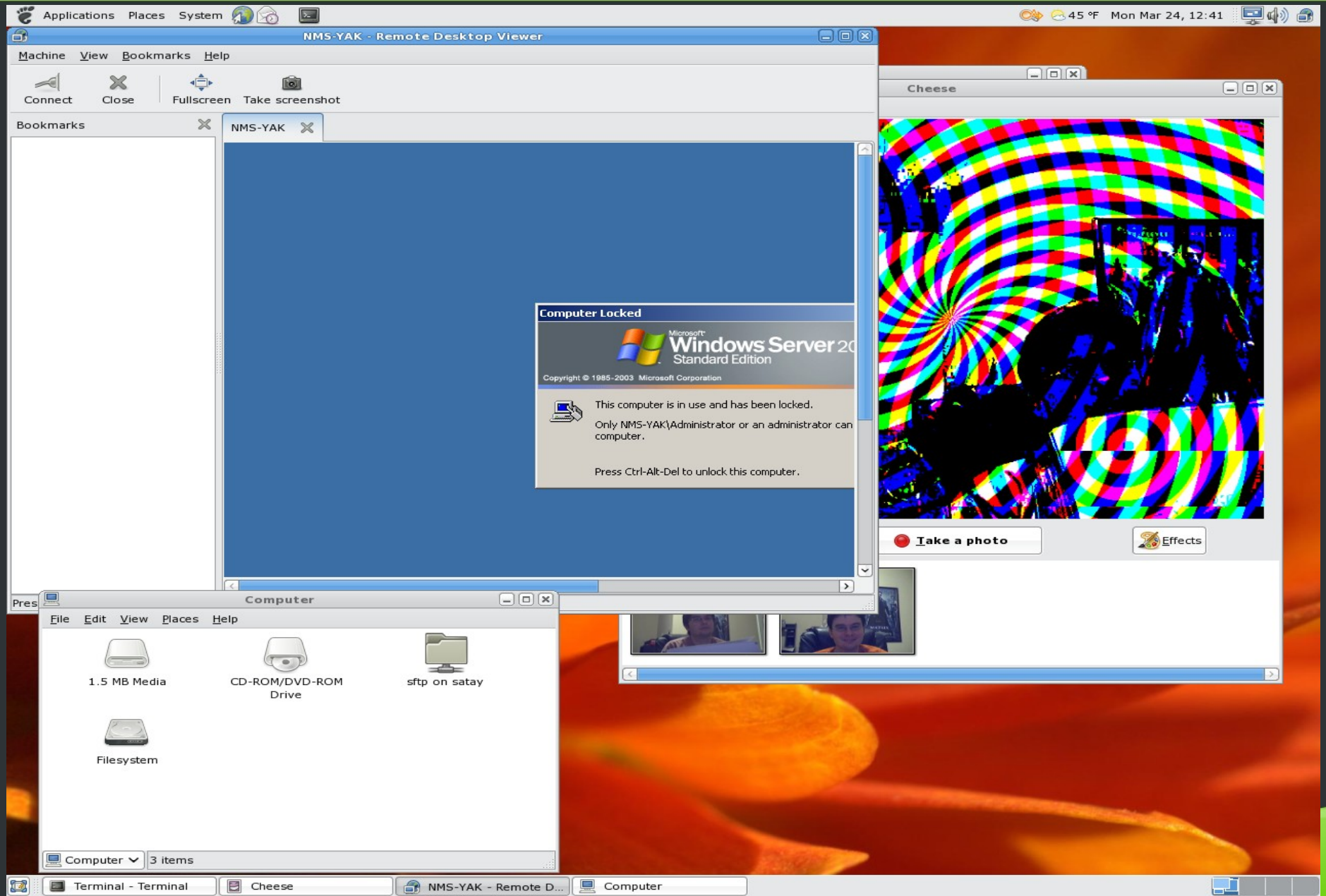
Jonh Wendell

jwendell@gnome.org

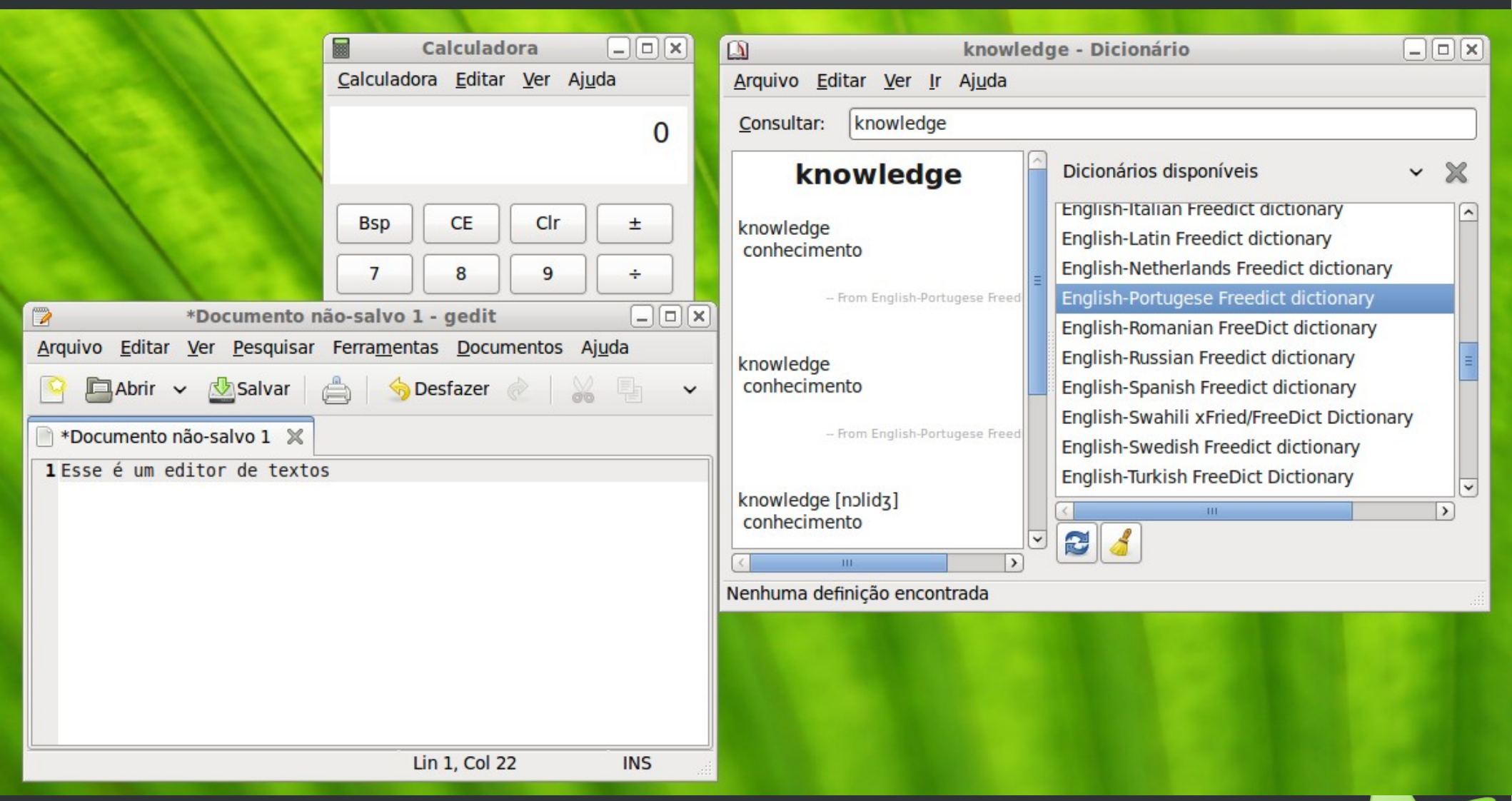
Debian Festival 3.0 - Alagoas

Agosto/2008

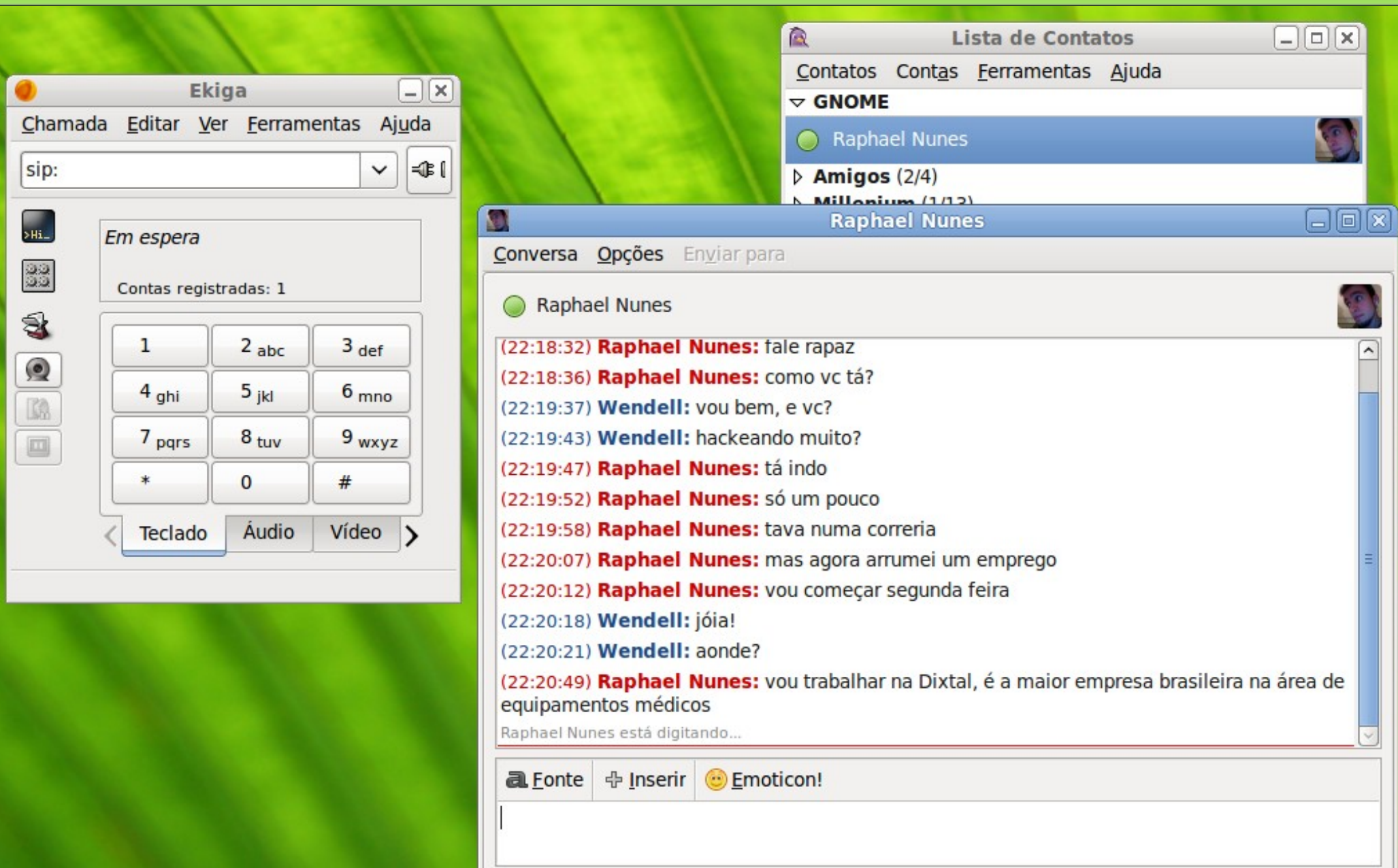
O ambiente GNOME



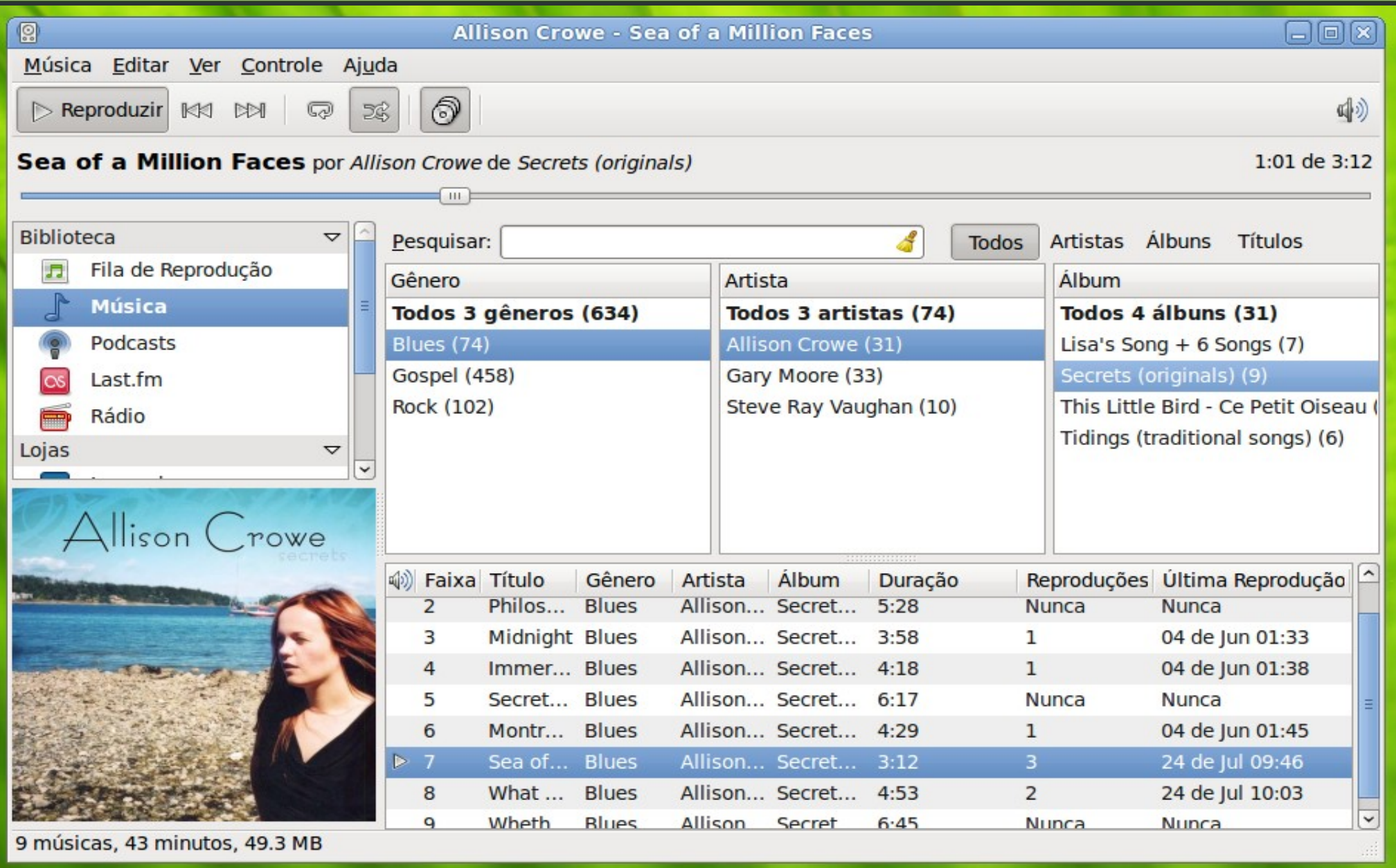
O ambiente GNOME



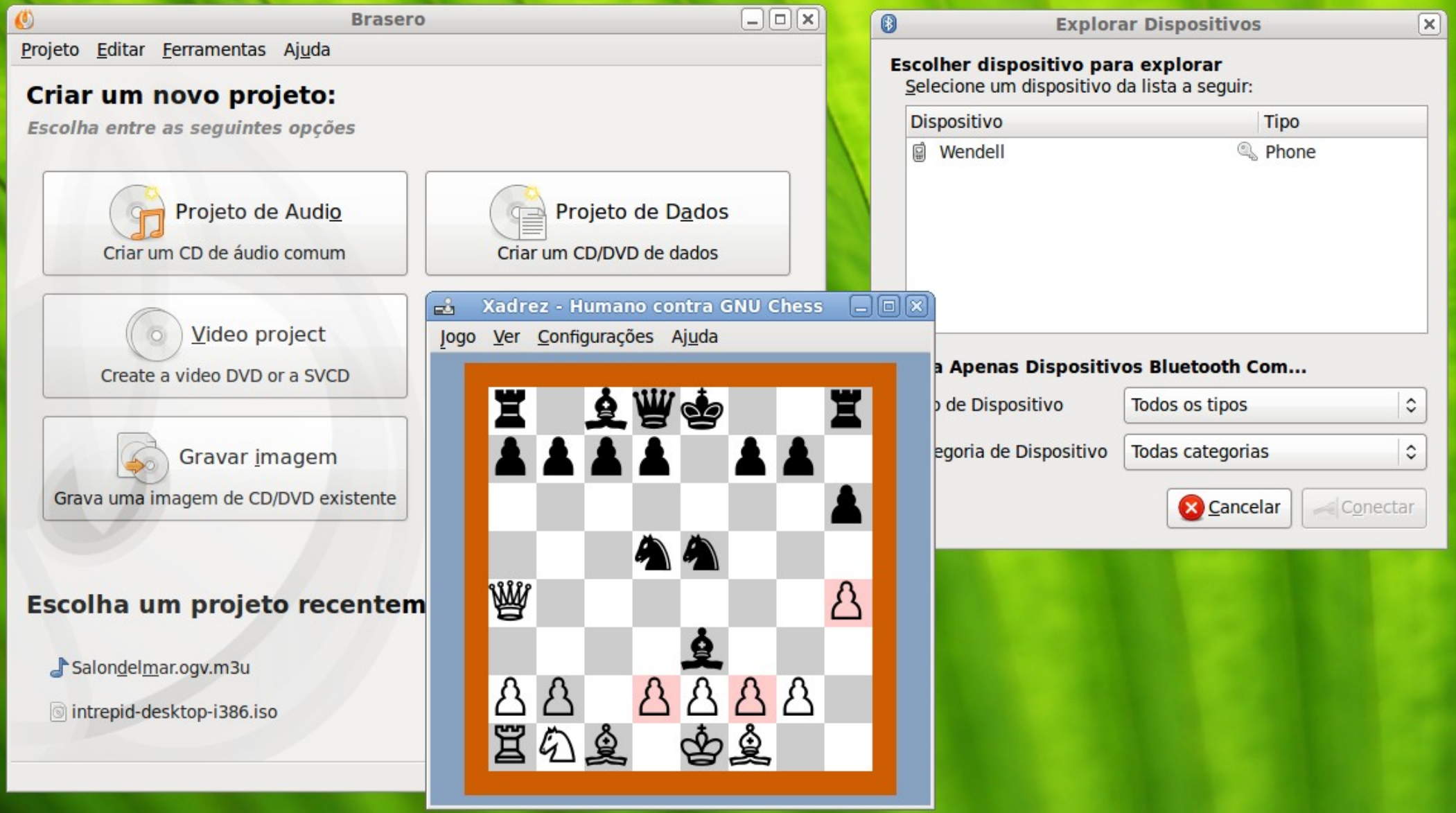
O ambiente GNOME



O ambiente GNOME



O ambiente GNOME



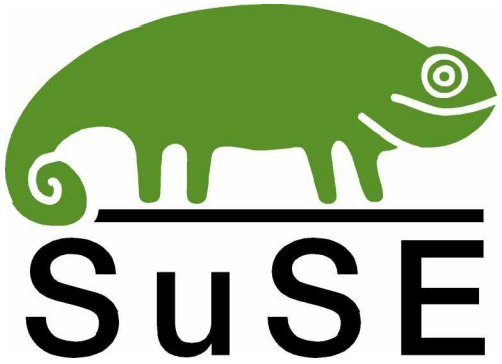
Desktops

redhat

fedora

ubuntu

opensolaris



SuSE

Mobile

Hi Sun! Nice to see you on-line again!
NOKIA
Q W E R T Y U I O P
A S D F G H J K L
Z X C V B N M

GNOME

ten years of freedom

No começo...

The GNOME Desktop project.

- *From*: Miguel de Icaza <miguel nuclecu unam mx>
- *To*: gtk-list redhat com, kde fiwi02 wiwi uni-tuebingen de, guile cygnus com
- *Subject*: The GNOME Desktop project.
- *Date*: Fri, 15 Aug 1997 22:19:34 -0500

The GNOME Desktop project
(GNU Network Object Model Environment)
http://bananoid.nuclecu.unam.mx/gnome

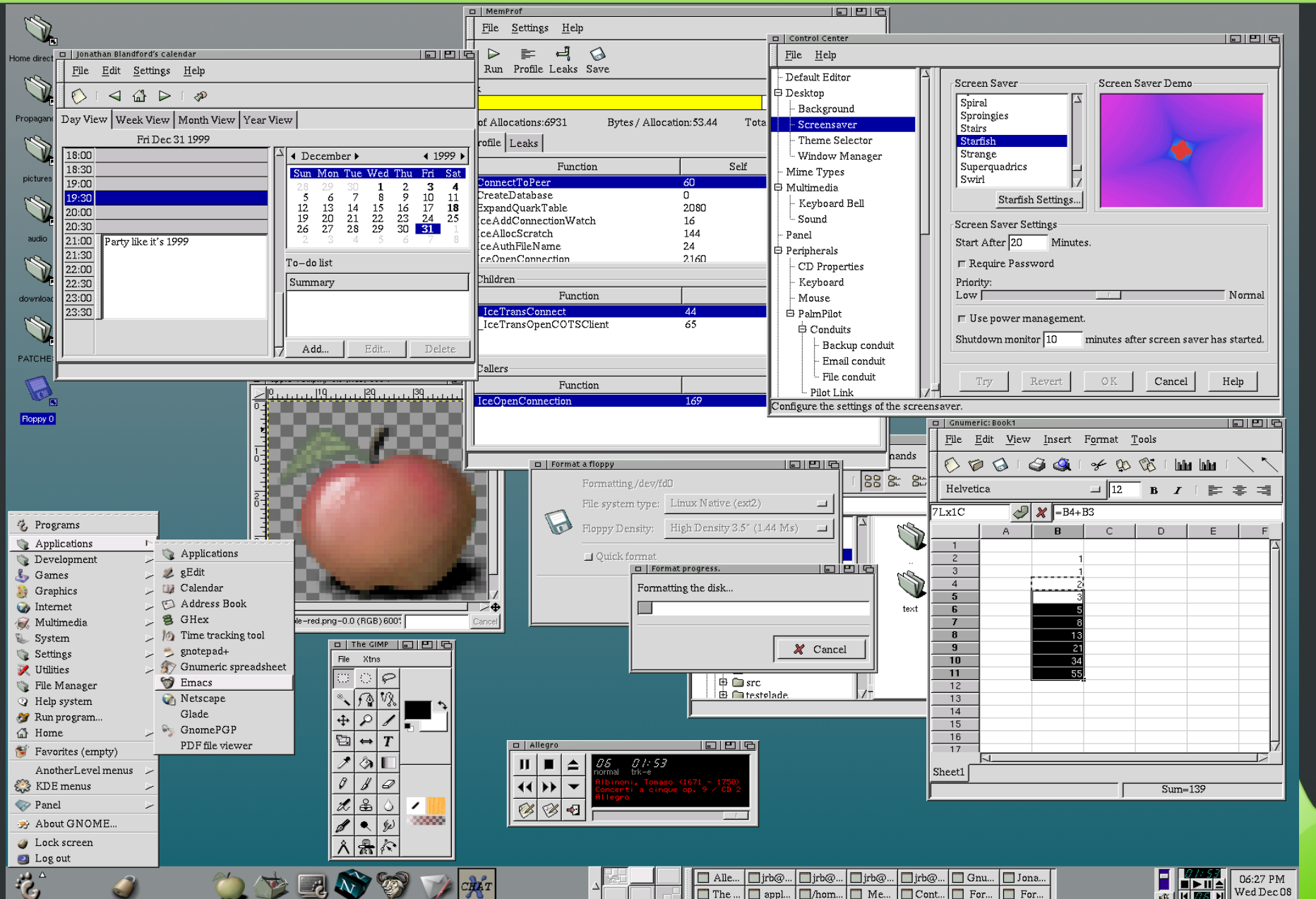
No começo...

```
* Goals

We want to develop a free and complete set of user friendly
applications and desktop tools, similar to CDE and KDE but based
entirely on free software:

        - We want the applications to have a common look and feel, and
          to share as many visual elements and UI concepts as possible.

        - We want to use the GTK toolkit as our toolkit for writing
          the applications.

          The GTK toolkit (http://www.cs.umn.edu/~amundson/gtk and
          http://levien.com/~slow/gtk/) is the toolkit written by
          Peter Mattis, Spencer Kimball, Josh MacDonald, for the GNU
          Image Manipulation Program (GIMP) project
          (http://scam.xcf.berkeley.edu/~gimp).

        - We want to encourage people to contribute code and to test
          the code, so that the software will compile out of the box
          by using GNU's tools for automatic source configuration.

        - We plan to export the GTK API through a procedural database
          (which will in fact be an object database) to allow easy
          integration with scripting languages and modules written in
          other languages.

        - We plan to use GTK/Scheme bindings for coding small
          utilities and applications.  When these bindings are more
          mature, it should be possible to write complete applications
          in Scheme.
```

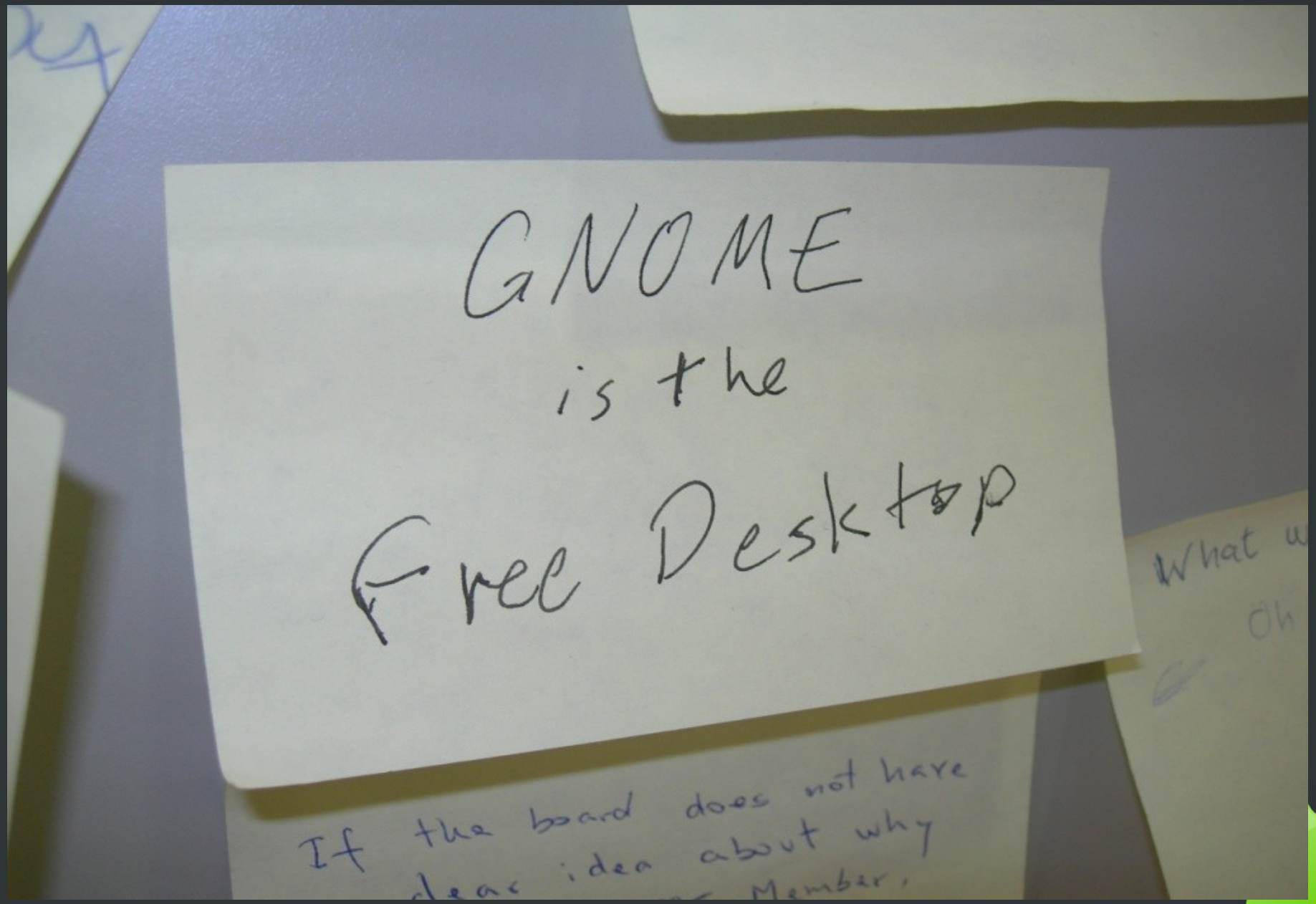
No começo...

```
* Some common questions regarding the project

Why don't you just use/contribute to KDE?

    KDE is a nice project; they have good hackers working on it and
    they have done a very good job.  Unfortunately, they selected the
    non-free Qt toolkit as the foundation for the project, which poses
    legal problems for those desiring to redistribute the software.

Why not write a free Qt replacement instead?

    The KDE project -in its current form- has about 89,000 lines of
    code, on the other hand, the source code for the Qt library has
    about 91,000 lines.

    Qt also forces the programmer to write his code in C++ or Python.
    Gtk can be used in C, Scheme, Python, C++, Objective-C and Perl.

    Also, we believe that KDE has some design problems (they have lots
    of good ideas though) that we plan to fix.
```

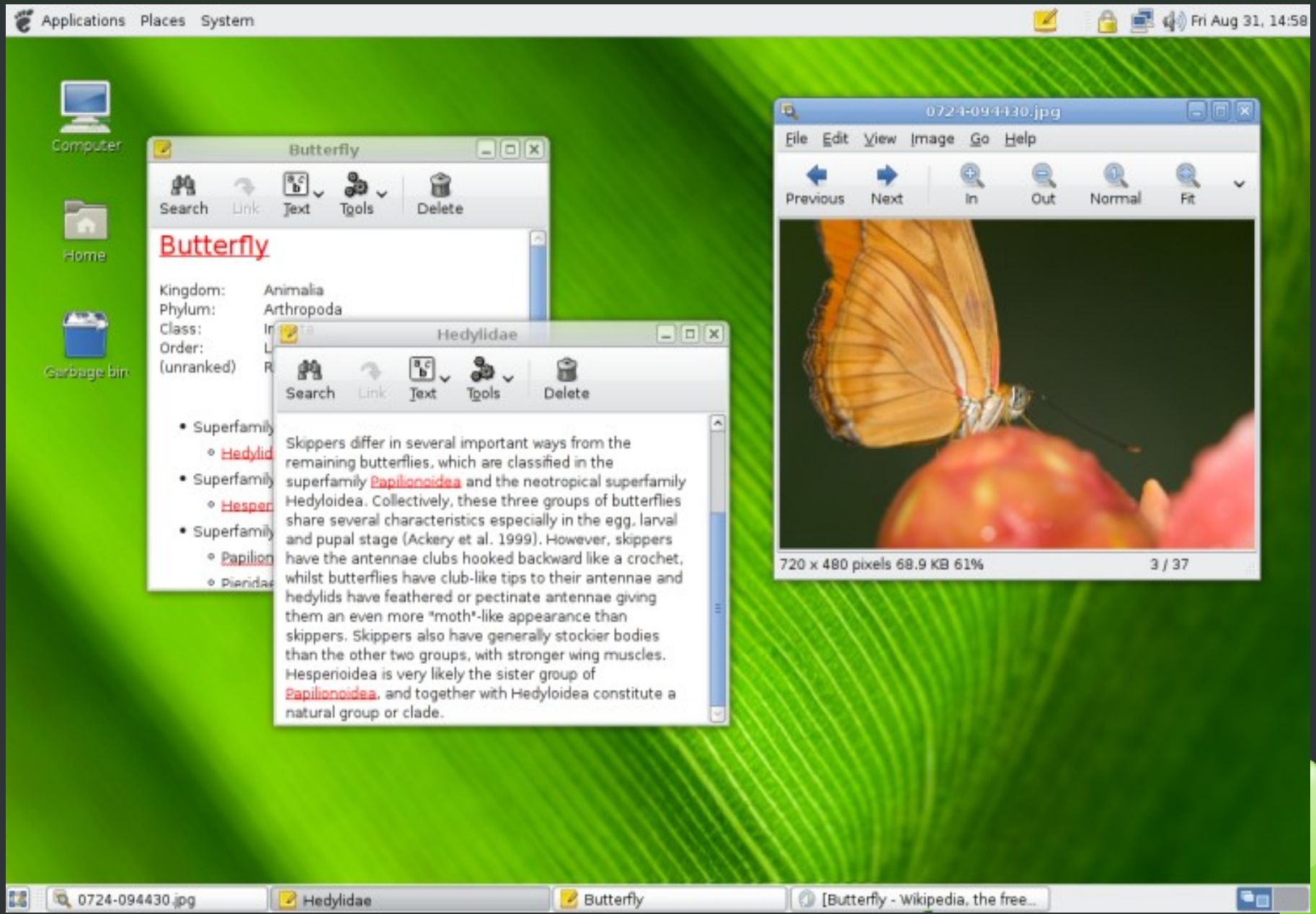
No começo...


Jonathan Blandford's calendar
File Edit Settings Help
Day View Week View Month View Year View
Fri Dec 31 1999
Party like it's 1999
To-do list
Summary
Add... Edit... Delete
MemProf
File Settings Help
Run Profile Leaks Save
Function Self
ConnectToPeer 60
CreateDatabase 0
ExpandQuarkTable 2080
IceAddConnectionWatch 16
IceAllocScratch 144
IceAuthFileName 24
IceOpenConnection 169
IceTransConnect 44
IceTransOpenCOTSClient 65
Control Center
File Help
Default Editor
Desktop
Background
Screensaver
Theme Selector
Window Manager
Mime Types
Multimedia
Keyboard Bell
Sound
Panel
Peripherals
CD Properties
Keyboard
Mouse
PalmPilot
Conduits
Backup conduit
Email conduit
File conduit
Pilot Link
Screen Saver
Spiral
Sproingies
Stairs
Starfish
Strange
Superquadrics
Swirl
Starfish Settings...
Screen Saver Demo
Screen Saver Settings
Start After 20 Minutes.
Require Password
Priority:
Low Normal
Use power management.
Shutdown monitor 10 minutes after screen saver has started.
Try Revert OK Cancel Help
Configure the settings of the screensaver.
Format a floppy
Formatting /dev/fd0
File system type: Linux Native (ext2)
Floppy Density: High Density 3.5" (1.44 Mb)
Quick format
Format progress.
Formatting the disk...
Cancel
Gnumeric: Book1
File Edit View Insert Format Tools
Helvetica 12
7Lx1C
=B4+B3
Sheet1
Sum=139
Programs
Applications
Development
Games
Graphics
Internet
Multimedia
System
Settings
Utilities
File Manager
Help system
Run program...
Home
Favorites (empty)
AnotherLevel menus
KDE menus
Panel
About GNOME...
Lock screen
Log out
Applications
gEdit
Calendar
Address Book
GHex
Time tracking tool
gnotepad+
Gnumeric spreadsheet
Emacs
Netscape
Glade
GnomePGP
PDF file viewer
The GIMP
File Xtns
Allegro
Albinoni, Tomaso (1671 - 1750)
Concerti a cinque op. 9 / CD 2
Allegro
06:27 PM
Wed Dec 08

GNOME é livre



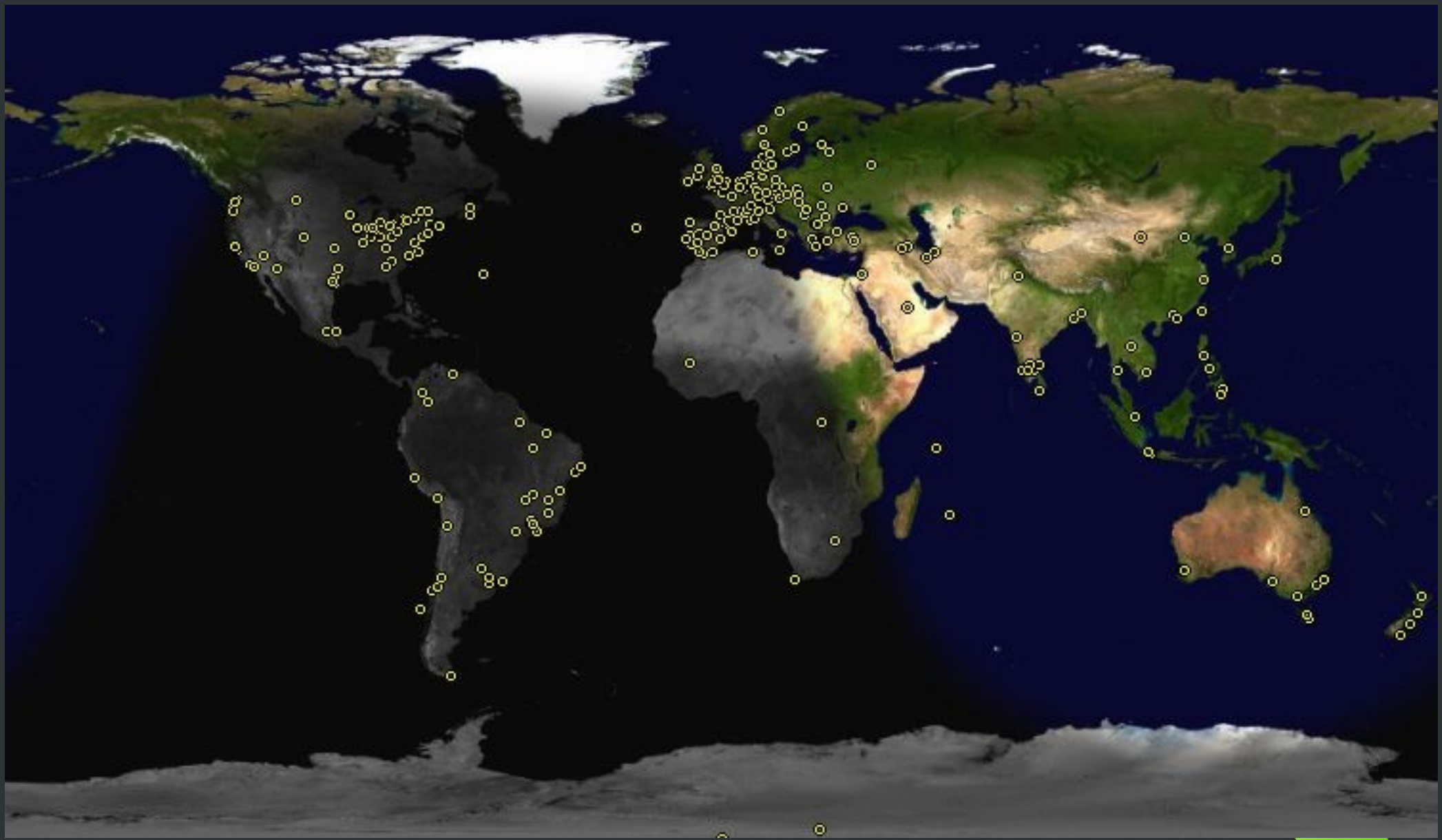
GNOME é fácil de usar



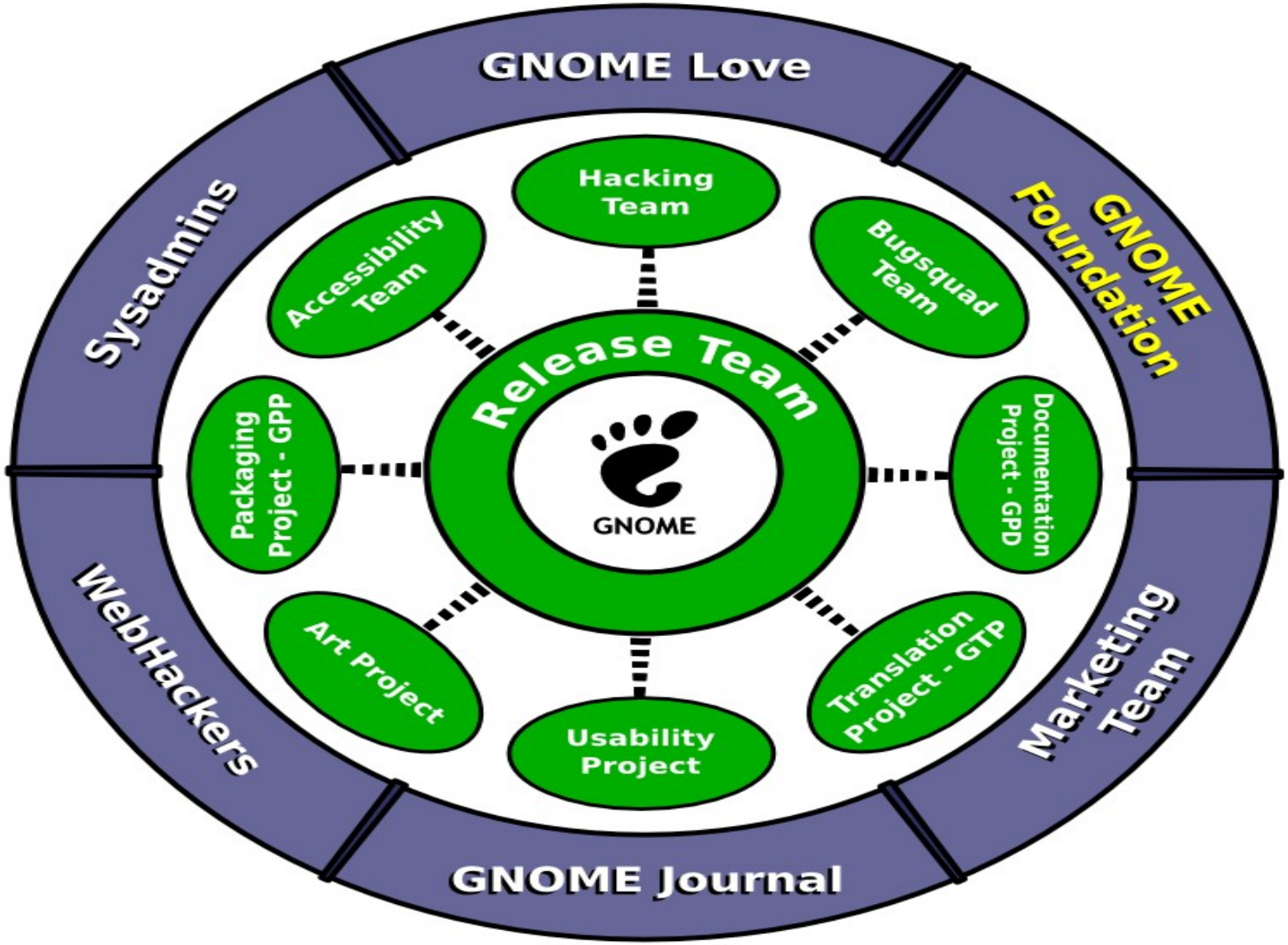
GNOME é diversão

Projeto internacional

http://live.gnome.org/GnomeWorldWide



Estrutura


GNOME Love
GNOME Foundation
Marketing Team
GNOME Journal
WebHackers
Sysadmins
Hacking Team
Accessibility Team
Bugsquad Team
Release Team
GNOME
Packaging Project - GPP
Documentation Project - GPD
Art Project
Translation Project - GTP
Usability Project

Releases (Versões)

- Novas versões a cada 6 meses
- Controlada pelo Release Team:
  - Calendário
  - Novos módulos
  - Congelamentos
  - Notas de Lançamento

Precisamos de pessoas

Mão de obra

- Mais de 300 colaboradores
- + 60 países
- + 100 softwares
- + 2 milhões de linhas de códigos
- Sucesso: dedicação, idéias, esforços
- Mais pessoas a cada ano

Porque colaborar?

- Retribuição
- Necessidade
- Aprendizado
- Prazer
- Participação em uma comunidade

GNOME é diversão

Onde colaborar?

- Tradução para o Português
- Programação
- Artes gráficas
- Relato de falhas (controle de qualidade)
- Administração de servidores
- Divulgação (marketing)

Como colaborar?

- Tradução: br.gnome.org
- Programação: live.gnome.org/GnomeLove
- Artes gráficas: live.gnome.org/GnomeArt
- Falhas: bugzilla.gnome.org
- Doc.: live.gnome.org/DocumentationProject
- etc...: live.gnome.org/JoinGnome

GNOME Foundation

- Cuida da parte burocrática:
  - Finanças, contratações, parte legal
- Formada por:
  - Diretoria
  - Advisory Board
  - Membros (@gnome.org)

Comunidade Brasileira

Comunidade Brasileira

- Site: br.gnome.org
- Listas de discussão
  - Tradução
  - Lista Geral
- Eventos
- ~40 tradutores, ~6 programadores, ~1 artista, ~5 apoios...

Acabou!

Perguntas!

11 anos de liberdade!

GNOME BRASIL

Obrigado!

br.gnome.org

Jonh Wendell

jwendell@gnome.org