

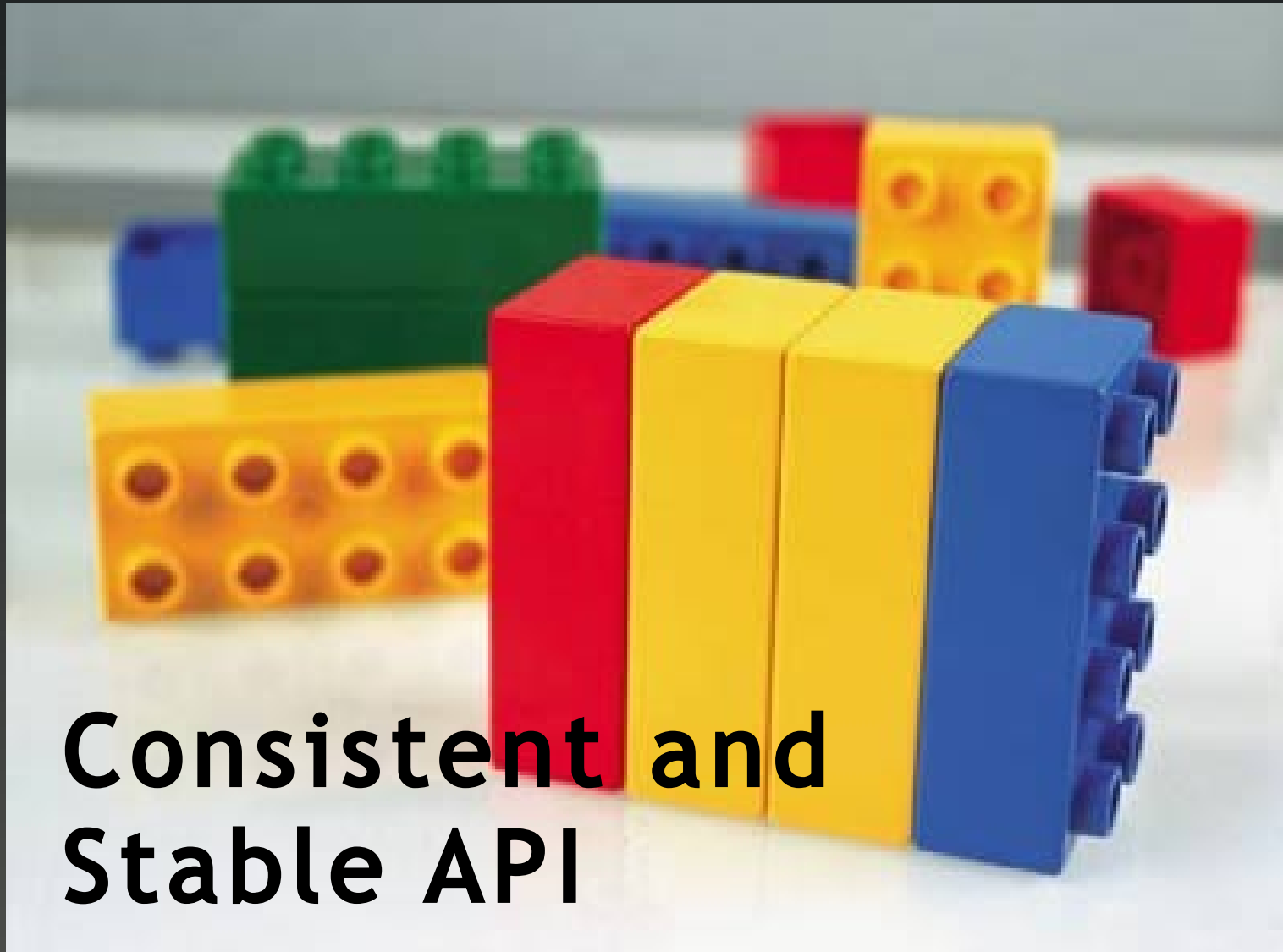
# Marketing Gtk+



# Marketing:

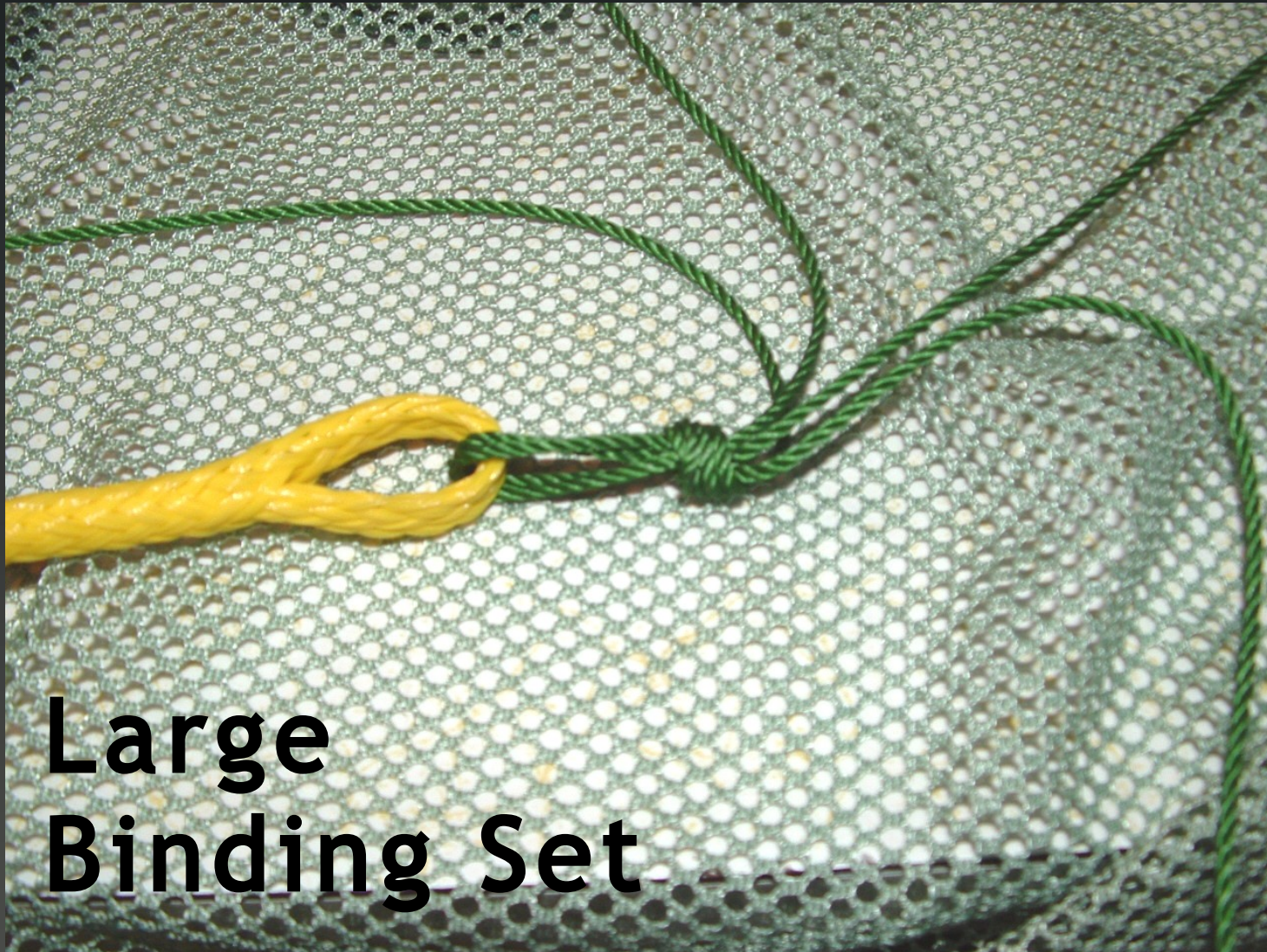
## Understanding Choice

# Core assets



**Consistent and  
Stable API**

# Core assets

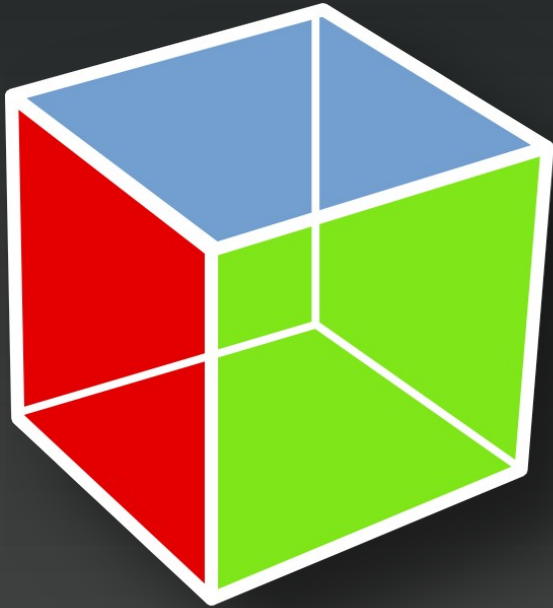


# Core assets

Cross platform!



# Core assets



**New brand!**  
(not just logo)

We're quite sexy,  
don't we?

# Some outsiders' quotes

””

We eventually went for Qt for its documentation quality, consistent API and Windows support

Jean-Baptiste Kempf, VLC

””

If I had to make the decision today, I would use Gtk+ for an application that is Linux-focused, not for anything cross-platform.

Justin Karneiges, PSI



# Common arguments against Gtk+



- C Sucks
- Bindings are just independent projects
- Gtk is ugly
- All themes look the same
- Ugly on Win32
- No native Mac port

But if we agree  
we are sexy...

# ... what's wrong with us then?



# Documentation

## The Tutorial

### Gtk+ 2.0 Tutorial

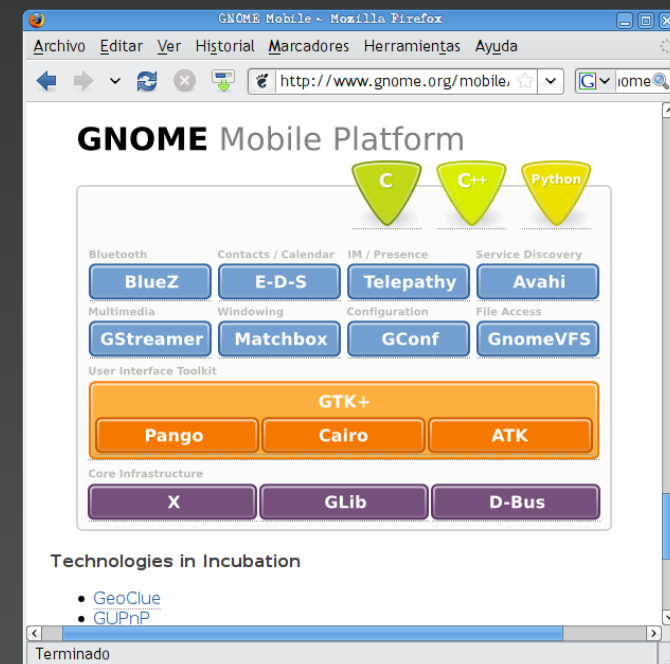
- Most obvious choice for beginners
- Not suitable to learn to write apps
- Code snippets not readable
- Rather Gtk Widget Manual
- Bad inspiration for bindings docs (gtkmm docs for the win)
- Assumes a bash like environment

# Documentation

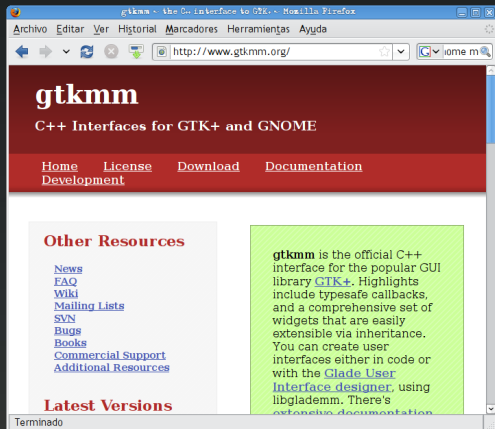
Reference manuals: [library.gnome.org](http://library.gnome.org)



- Great tool btw! (kudos to fpeters)
- Plain list of ALL modules
- Order doesn't match relevance
- See [mobile.gnome.org](http://mobile.gnome.org)



# Bindings

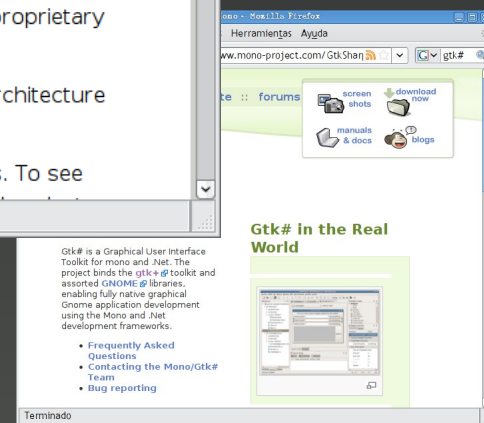
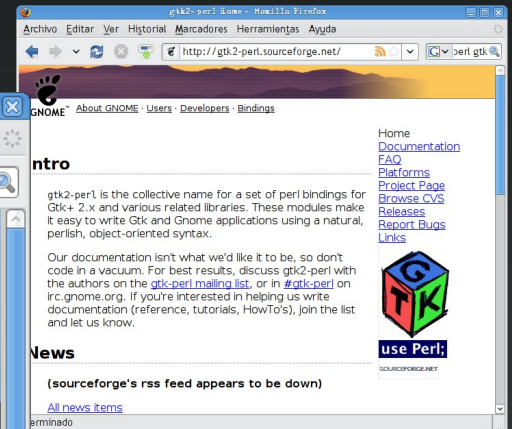


## What is GTK+?

GTK+ is a highly usable, feature rich toolkit for creating graphical user interfaces which boasts cross platform compatibility and an easy to use API. GTK+ it is written in C, but has **bindings** to many other popular programming languages such as C++, Python and C# among others. GTK+ is licensed under the **GNU LGPL 2.1** allowing development of both free and proprietary software with GTK+ without any license fees or royalties.

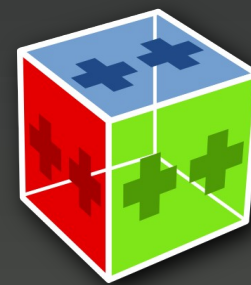
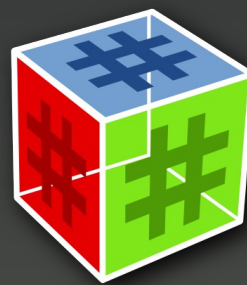
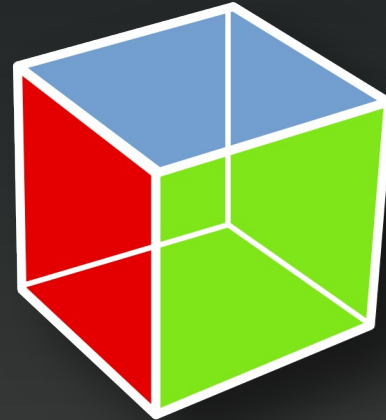
Get an **overview** of GTK+. Understand who started it, the basic architecture and why we use the license we do.

GTK+ has been involved in many **projects** and some big platforms. To see



# Bindings

Unify the brand and websites of certified bindings



# Distribution

Getting Gtk+ into the hand of developers, sysadmins and users



- Linux, OpenSolaris and BSD are doing fine
- No official installers on Windows or Mac (yet)
- Bad defaults
- Third party apps and binding are hard



# The PyGTK All-in-One story



# Conclusions



- Really bad PR in the past
- Documentation needs love
- Cross platform support is essential
- No clear path to redistribute apps
- Gtk+ as a monolithic SDK
- Big audience out there waiting for it

**Thank you!**  
Questions anyone?