

http://github.com/reborg/talk-macruby/tree/src_2010

@reborg



MacRuby for Ruby Developers

Renzo Borgatti - Scottish Ruby Conference 2010

What's MacRuby?

Ruby 1.9 Fork

STDLib

Parser

LLVM

Since MacRuby
0.5

Core Foundations

Cocoa

Objective-C

GC

RunTime

Ruby on Mac

2002 OS X 10.2
Ruby 1.6.7

2005 OS X 10.4
Ruby 1.8.2

2007 OS X 10.5
Ruby 1.8.6

RubyCocoa

**2009 OS X 10.6
Ruby 1.8.7**

MacRuby

Scenarios

Obj-C Ruby Eval

Grand Central Dispatch

ScriptingBridge

Compile Ruby
executables

And many more...

Good Reasons

Waaay terser syntax

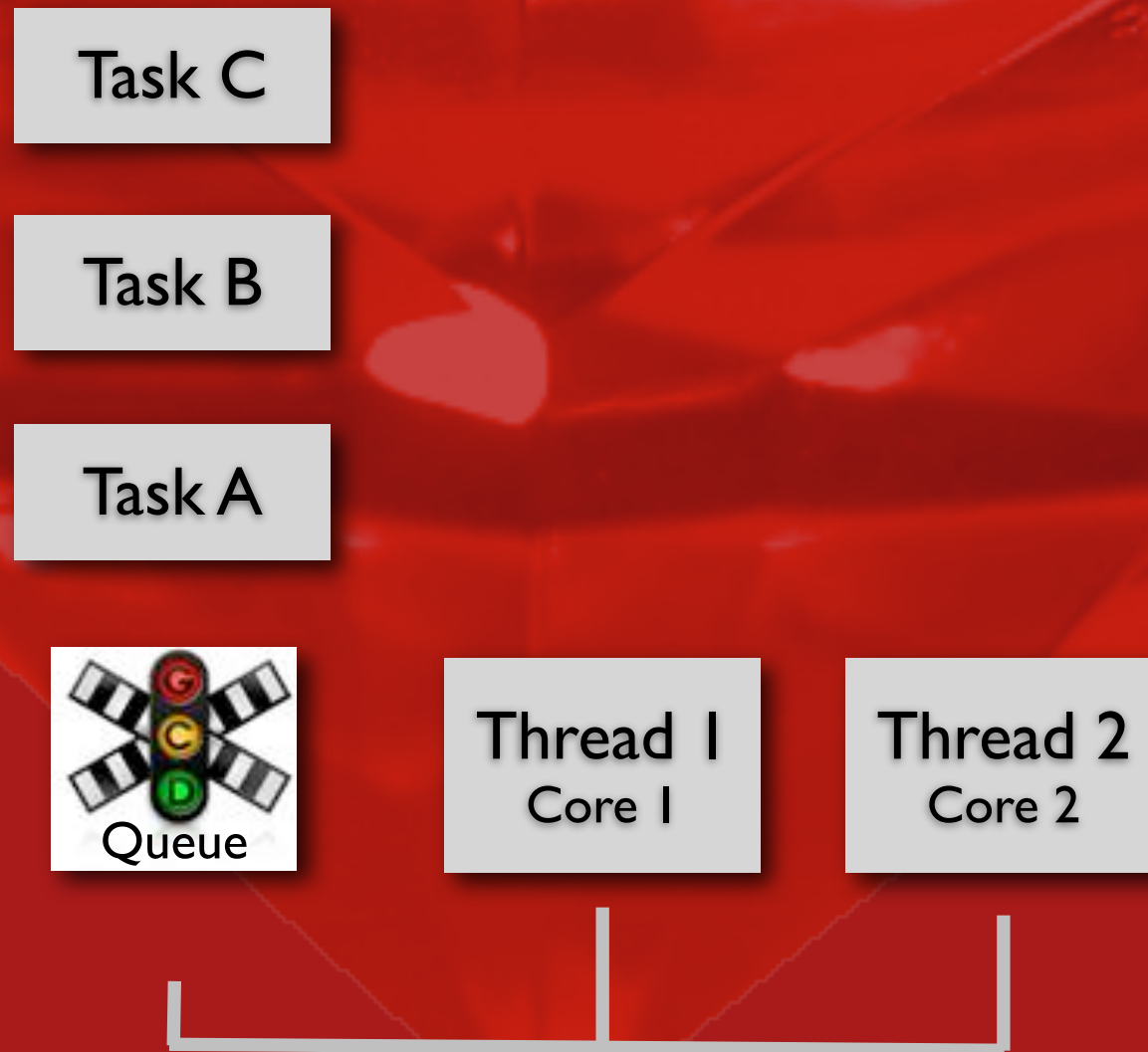
Less lines of code

No unnecessary files

Double the amount of
libraries

Interface Builder

Grand Central Dispatch



Demo Time

But I'm a **Rails** developer!

No need to give up **testing** (mocha, matchy, bacon)

No need to give up **rake** automation

No need to give up **MVC**

No need to give up favorite **editor**

Learn Objective-C and Cocoa on the go

BTW: MacRuby **will** eventually run RSpec, **Rails**...

Demo Time

What about persistency?

CoreData is a stable and powerful framework

Awesome Cocoa and Interface Builder
integration

SQLite under the hood (perfect for desktop app)

Binary PLists or **XML** if you want

Demo Time

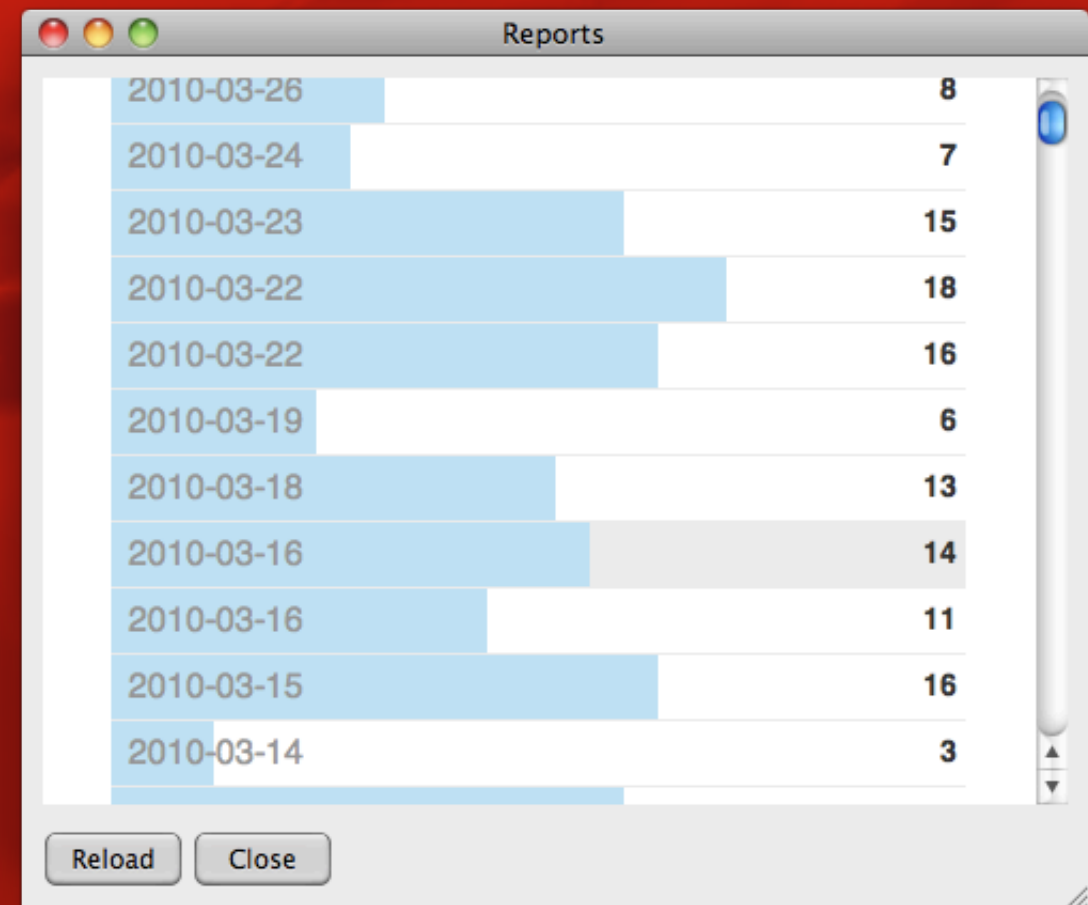
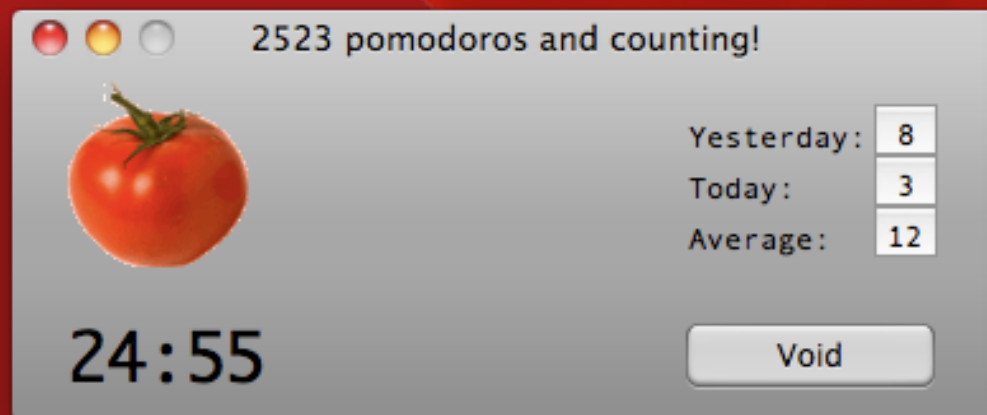
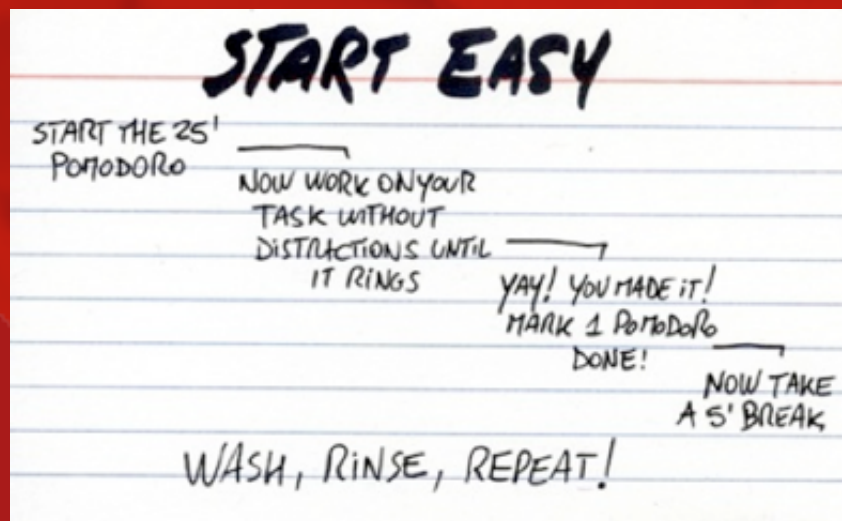
Future

MacRuby 0.6 (*good guess: command line debugger, C extensions support, Rails Hello World, RSpec*)

Inclusion in the next releases of **Mac Os**

iPhone

Pomodori



<http://reborg.github.com/pomodori>

Resources

<http://www.macruby.org>

<http://blog.reborg.net>

<http://reborg.github.com/pomodori>

<http://it.thinkcode.tv/english>

Check out ThinkCode.TV !



English channel almost ready with a
shiny new MacRuby screencast and
much more!