This talk is about stuff...

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fingertips

...seriously

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Rucola/HotCocoa

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Passengers, unicorns, or Rails 3

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Rockstars, pornstars, or CouchDB

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Me

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The state of the Rubies in your Cocoa

Eloy Durán – eloy@fngtps.com

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I lied...

About me:

- Eloy, pronounced like 'alloy'.

- Hence, my nickname is @alloy.

- 28 year old web-developer at Fingertips, Amsterdam.

- Occasional Rails contributor.

- RubyCocoa and MacRuby core member:

 - Resident test-coverage-nagger.

 - Which translates to my main responsibility being maintaining the test/spec coverage.

RubyCocoa

A Ruby 1.8 to Cocoa bridge, created by FUJIMOTO Hisakuni in '01.

RubyCocoa problems

The solution? MacRuby

Scientifically put; not just hard, but EMMSMH hard.

(Exceptionally-mega-mega-super-mega-hard hard.)

MacRuby

I've lied again, I'll name one rock/pornstar, Laurent Sansonetti von Apfel. He started late '07.

Classes

Object inherits from NSObject, String inherits from NSString, etcetera.

Selectors

Objective-C:

```
[dict setValue:@"the plumber" forKey:@"joe"]
```

RubyCocoa:

```
dict.setValue_forKey("joe", "the plumber")
```

MacRuby:

```
dict.setValue("joe", forKey:"the plumber")
```

Threads

Although 'green thread' sounds environmentally friendly, it's not in an environment which uses kernel threads.

Garbage collector

LLVM

For them tight-ass machine codes we've all been hearing so much about.

Performance and obfuscation

AOT compilation

[MacRuby-devel] Another meaningless benchmark

But, there's more...

Grand Central Dispatch

¿iPhone?

I know it's been the only question on your mind...

iPhone

Yes.

Compatibility

MacRuby currently passes about 91% of the language specs, 80% of the core specs, and 72% of the library specs.

Helping out

RubySpec coverage & fix bugs.

That's all folks

http://github.com/alloy/rubyenrails09
http://www.macruby.org

#ruby-osx on IRC
Mailling list: http://bit.ly/mR32w

@macruby

@lrz, @vincentisambart,
@importantshock, @benstiglitz,
@alloy, @mattetti, @rich_kilmer