Japan on Rails

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- The Problems
- The Communities
- Ruby in Japan
- Rails in Japan
% whoami
whoami

- A Community Leader
- Freelance Railer
  - A Programmer / Consultant
  - A Writer
  - A Translator
- A Rails Contributor
- A Gem Author
Asakusa.rb

http://www.flickr.com/photos/takkam/3978417669
Works

@a_matsuda
“Rails 3” on WEB+DB Press
A Rails 3 Recipe Book

- Written in Japanese
- Totally Rails 3.1 compatible!
- Will be in store (in Japan) this summer
Edge Rails Watch
- “What’s New In Edge Rails”
- In Japanese
- Coming soon

http://www.atmarkit.co.jp/fcoding/rails/
A Rails Contributor

The No. 2 active contributor this week!

http://contributors.rubyonrails.org/contributors?window=this-week
A Gem Author

- kaminari
- hocus_pocus
- i18n_generators
- traceroute
- html5_validators
- action_args
- and so on...
A Scope & Engine based new age paginator for Rails 3

installation
installing the gem

% gem i kaminari

bundling to your Rails 3 project

Add the following line to your Gemfile:

gem 'kaminari'

Then bundle:

% bundle
Kaminari

- [https://github.com/amatsuda/kaminari](https://github.com/amatsuda/kaminari)
  - 1300+ watches!
- [https://rubygems.org/gems/kaminari](https://rubygems.org/gems/kaminari)
  - 35000 downloads!
Kaminari

- 1.0 will be released soon!
One more thing,
Index

- The Problems
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- Rails in Japan
Probably you are noticing
Less Presence of Japanese in the Rails Community

I guess I’m the only person who came here from Japan this year.
Japan
Japan

- Japan is a **monolingual country**
- Almost everybody speaks only Japanese
- Many people do not understand English
The Historical Fact

Ruby was (originally) made in such country
Ruby on Rails
Rails is an English framework
English Framework?

It’s quite obvious
“English Framework”

User.pluralize

#=> “users”
“English Framework”

```ruby
%w(Emerson Lake Palmer).to_sentence
#=> "Emerson, Lake, and Palmer"
```
Why Japanese are absent in “the Rails community”

「英語わかんない」
Why Japanese are absent in “the Rails community”

「英語わかんない」

(we can’t understand you)
(we can’t communicate with you)
Communication Breakdown
There is nothing like “the Community”
2 Types of Barriers

VS.
2 Types of Barriers

VS.

VS.
6 Possible Types of Communication Breakdown

1. World, Rails <=> World, Ruby
2. World, Rails <=> Japan, Rails
3. World, Ruby <=> Japan, Ruby
4. World, Ruby <=> Japan, Rails
5. Japan, Rails <=> Japan, Ruby
6. World, Rails <=> Japan, Ruby
6 Possible Types of Communication Breakdown

- Japan, Ruby
- World, Ruby
- Japan, Rails
- World, Rails

RailsConf
To build a better Community

Apparently, we should get over these 6 problems
But, how can we?
chapter 1 end
Index

- The Problems
- The Communities
- Ruby in Japan
- Rails in Japan
The communities

- Japan, Ruby
- World, Ruby
- Japan, Rails
- World, Rails
The World’s Ruby/Rails Community
The World’s Ruby/Rails Community

Japan, Ruby → World, Ruby
Japan, Rails ← World, Rails
There is ONE Ruby community

The Ruby Community == The Rails Community
The World’s Ruby/Rails Community

Japan, Ruby → World, Ruby

Japan, Rails → World, Rails
The World’s Ruby/Rails Community

World, Ruby & Rails

Japan, Ruby

Japan, Rails
The Japanese Rails Community
The Japanese Rails Community
But,
Roughly speaking,
There’re no such thing in Japan
The Japanese Rails Community

Japan, Ruby

Japan, Rails

World, Ruby & Rails
The Communities

Japan, Ruby

World, Ruby & Rails
chapter 2 end
The Ruby Community in Japan

- Totally isolated Ruby community
- There are no “Rails community”
- In fact, there are two Ruby communities
Two Communities

- Ruby Developers
- Ruby Users
Two Communities

- Ruby Developers
- Ruby Users
ruby-dev
ruby-dev

ruby-dev is a Japanese ML for Ruby Core developers
Pre Rails Era

- Ruby was a Developers’ Language
- Ruby programmer == Ruby developer
- Ruby-dev was THE Community
Topics You Might Not Know

- **ruby-dev:42894**
The future of Ruby 1.8.8

- **ruby-dev:?**
  “in” keyword by mame

- **ruby-dev:43476**
  Enumerable#rude_map or enumerabler or something
IRC IRCNet #ruby:*\jp

観察日記 by Naruse

http://d.hatena.ne.jp/nurse/20110518
But,
I guess you can not read this
だって日本語だもん
だって日本語だもん
(because it’s Japanese)
Some of You Might Remember

“Giving up on Ruby packaging“
http://www.lucas-nussbaum.net/blog/?p=617
There's a barrier

A barrier that prevents non-Japanese speaking Rubyists to get into Ruby Dev
3 Ways To Solve

- All Rubyists who want to develop Ruby should learn Japanese
- Google Translate
- Stop ruby-dev immediately and move to ruby-core (English ML)
3 Ways To Solve

- All Rubyists who want to develop Ruby should learn Japanese
- Google Translate
- Stop ruby-dev immediately and move to ruby-core (English ML)
The Solution?

Should we immediately throw ruby-dev away then?
No

That is also impossible because...
Japan

- Japan is a **monolingual country**
- Almost everybody speaks only Japanese
- Many people do not understand English
Stop using Japanese will stop developing Ruby

Do you think you can discuss sth highly advanced and abstract like “creating a computer language” in your 2nd or 3rd language?
But the situation is gradually getting better

They’re trying to move the discussions to Ruby-core as possible as they can
I Know Ruby More Than You
Because
Ruby Is Made In Japan
I Know

- People creating Ruby
- Who’s creating which part of Ruby
- Why was this API designed like that?
People
The Ruby Committers
Ruby Committer Ranking

- 5798 nobu
- 3080 akr
- 2543 matz
- 1407 eban
- 1254 usa
- 1018 naruse
- 636 ko1
- 549 knu
- 504 mame
- 448 aamine
- ...

...
Ruby Committer Ranking

% git clone git://github.com/ruby/ruby

% git shortlog -ns | grep -v svn | head -10
Ruby Committer Ranking

- 5798 nobu
- 3080 akr
- 2543 matz
- 1407 eban
- 1254 usa
- 1018 naruse
- 636 ko1
- 549 knu
- 504 mame
- 448 aamine
- ...

...
Nobuyoshi Nakada
the PATCH MONSTER
Ruby Committer Ranking

- 5798 nobu => the PATCH MONSTER
- 3080 akr => knows how to persuade Matz
- 2543 matz
- 1407 eban => super pro golfer
- 1254 usa => why Ruby runs on Windows
- 1018 naruse => Mr. M17n
- 636 ko1 => the Ruby VM
- 549 knu => 1.8 branch
- 504 mame => RubySpec, the Ruby hero .jp
- 448 aamine => Ruby Hacking Guide
- ...

...
Ruby Committer Ranking

- 5798 nobu
- 3080 akr
- 2543 matz
- 1407 eban
- 1254 usa
- 1018 naruse
- 636 ko1
- 549 knu
- 504 mame
- 448 aamine
- ...

...
Asakusa.rb

Unique, active and POWERFUL community
... And More

- Maintaining 1.8
- Committer of both CRuby and JRuby
- Committer of both Linux Kernel and Ruby
- 14 yrs old committer
- Googler
The Best Material To Know Them

Rubyist Magazine

http://jp.rubyist.net/magazine/
But,
I guess you can not read this
だって日本語だもん
(because it’s Japanese)
But Rubyma is really worthy and I do recommend all of you to read
I believe it needs to be translated into English

However, we have no resource / money to work on that...
l18n.t(Rubyma)

Probably we need a fund for working on this?
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Rails Benkyo-Kai
(Rails study meetups)

- Rails勉強会@東京 (Tokyo)
- Ruby/Rails勉強会@関西 (Kansai)
- Rails東北@東北 (Tohoku)
Rails勉強会@東京

- Since Dec. 2005
- Monthly
- 62nd meetup
- [http://wiki.fdiary.net/rails/?RailsMeetingTokyo-0062](http://wiki.fdiary.net/rails/?RailsMeetingTokyo-0062)
- “STUDYing” Rails every month
In order to study Rails in Japanese, they need...

- Japanized Documentations
- Translated Books
- Japanese Articles
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詳解Rails 3

新機能から、内部構造、チュートリアル、移行方法まで

Emacs活用∞

思考を直感的にコード化し、開発を加速する

HTML5×CSS3
革新ビフォーアフター

Cassandra実践入門

WEB+DB PRESS

第58号
While Using Japanese

They can’t directly hear and talk to people in the Rails community.
They probably know how nice Rails is

But they don’t know how nice the community is!
What should they do instead of studying Rails?

- They should stop studying Rails in Japanese and start studying English!
- Then dive into the community!
Because,
Rails is an English framework
Then,

“The community” will accept you!
This is what I’ve learned through

- Contributing to Rails
- Developing Kaminari
Thank you "The community" for accepting me!
My Lifework

- I will prove that
  英語こわくないよ！

- I will keep on showing the way, and keep on telling my story to the Japanese Railers
So I please you to

- Be nice to those Japanese Railers
- Of course I’m sure you will!
Summary
Summary

- I’m available for hire!
Summary

- If you’re looking for something fun, know the Japanese Ruby community
- The Japanese Railers are coming to your community
- Let us be nice to each other!
end
extra time?
Ruby Heritages
Softwares
tDiary

- 10th anniversary!
- A diary engine (not a blog engine)
- http://www.tdiary.org/
qwikWeb

- Since 2004
- Wiki + ML
- Asakusa.rb Wiki + ML
- RubyKaigi overseas WIKI + ML
- http://qwik.jp/qwikweb/
Rabbit

- Since 2004
- A Presentation Tool
- UNIX
- Plain Text markup (RD)
- A rabbit and a turtle
- http://www.cozmixng.org/~rwiki/?cmd=view;name=Rabbit
Books
まつもとゆきひろ
コードの世界
The World of Code
スーパー・プログラマになる14の思考法
スーパープログラマになる14の思考法
Linux版
日経BP社
256 Series
Made in Japan
Demo
Patches
required="required" patch

HTML5 as the first citizen.

https://github.com/rails/rails/issues/702

see: html5_validators to see how it actually works
class CreateUsers < ActiveRecord::Migration
  def change
    create_table :users do
      string :name
      timestamps
    end
  end
end

Rails-3-ish migration that doesn’t need t.
https://rails.lighthouseapp.com/projects/8994/tickets/6339