The Power of The Community

Heroku
Ruby Association

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1993
I started developing Ruby
Just for fun
Total Number of Users: 1
I put it on the Internet
Total Number of Users: 200
The Pickaxe Book
Programming Ruby
The Pragmatic Programmer’s Guide
Foreword by Yukihiro “Matz” Matsumoto
Creator of the Ruby Language

David Thomas  Andrew Hunt
Total Number of Users: 10000?
2001
The first RubyConf
In Tampa, Florida
Attendees: 30+
2018
RubyKaigi in 仙台 (Sendai)
Attendees: 1000
Total Number of Users: 1M+?
Ruby became Popular
Ruby is used everywhere
From Small to Big
Numerous applications written in Ruby
The Community
OSS Relies on Community
What is Community?
Group of People
I Use Ruby
You Use Ruby
Individuals Use Ruby
Unlike Real Community
E.g. Matsue Citizens
OSS Community is NOT Mere Group of People
We Have No Registration
We Have No Vote
We Have No Mayor
OSS Community is Virtual
We Can't Touch It
Like a Typhoon
Rain
Wind
Low Pressure
Atmosphere Molecules
Vague Structure
OSS Community
You Are (NOT) Community
No Membership
Non-Exclusive
So What Drives The OSS Community?
Intellectual Curiosity
Desire for Recognition
Communication
Money (Job)
Responsibility
No Uniform Mindset
But We Still Needs Community
One-person Project (1993)
200 Mailing-list members (1996)
Conferences All Over the World (2018)
Ruby Cannot be Ruby Without The Community
Features Requests
- UTF-8
- Enumerator
- GC
- JIT
Documents / Tutorials
Meetups
Books
Conferences
Frameworks / Gems
Ruby the Language is just a Start
Ruby the Community is the Value
How Can We Maximize the Value
Providing Benefits
Productivity
Comfortable Community (NICE)
Scalability
Intellectual Challenge
We Need to Feed Community
Otherwise community members will go away
We will eventually fade away
OSS Community is like a shark
We have to keep swimming
OSS cannot stop
Otherwise it will die
I am sick of hostile claims
"Ruby is Dead"
Because Ruby gems have less GitHub stars on GitHub
Because Ruby doesn't have static typing
Because Ruby is no longer shiny language
Hype Cycle
Look at the Bright Side
We are in the "Plateau of Productivity"
Productivity is our Best Benefit
That means We are in our Golden Age
People love Bizarre Things
People love New and Shiny Things
New Language Every Year
New Framework Every Year
It's Fun, Isn't It?
But We Are Grown-ups
Twitter Have Moved from Ruby
"Ruby is Dead"
Ruby Declined in Popularity Ranking
"Ruby is not Recommended"
So What?
Ruby Helped to Form Twitter
Ruby Helped to Trials and Errors
That's the Value
Remember Twitter Used 1.8
The Break-even Point Moved by YARV
Now Ruby is Much Faster
Now Ruby is More Scalable
Now Ruby is Feature Rich
What We Need More?
Developers
Business Success Stories
Sponsors
Conferences
Development Grants
Job Board
Communication
Ruby's Policy
Never Give Up
Perl is Enough
No
OOP is not Required for Scripting
NO
Smaller Language is Better
NO
Ruby is Slow
NO
We Should Add Type Annotation
NO
Never Give Up
We Had Other Options
They Had Gone Away
They Gave Up
The Best Way for Survival is:
Keep Moving
Actions:
Use Ruby
Earn Money
Hire Developers
Participate to the Community
Be Nice
Contribute Your Effort
Form Positive Feedback Loops
How Can We Do This?
Lengthen Our Stride
We've Done Great Things
Productivity Improved
Learning Curve Lowered
Great Tools & Libraries
Great Ruby Community
But One Step Further
Out of Comfort Zone
Attend One More Conference
Make A New Friend
Try New Things
Admire Others
Look into Eyes
Shake Hands
Share Your Ideas
Homework:
Share Your Feeling
- Blog
- Twitter
- Facebook
- Medium
- Qiita (or Whatever)
It will be a Drop of Water
It will Form the Ocean
We will Try Our Best to Survive
Ruby3
Everything for Productivity
• Performance
• Concurrency
• Code Analysis
• Tools
You Do Your Part
One Step Further
It will Change the World
To the Better Place
Our Future?
Future is Uncertain
2020 Ruby3 (hopefully)
Guido van Rossum Retired
Time to Think about Retirement
2025 Matz Retirement (jokingly)
or..
2025 Ruby4
I Have No Idea Yet
Future is Uncertain
We will Keep Moving Forward
We will Lengthen Our Stride
We will Create Value
As a Community
Thank you