ROS Asia Pacific Developer Meeting

Tomoya Fujita 👏

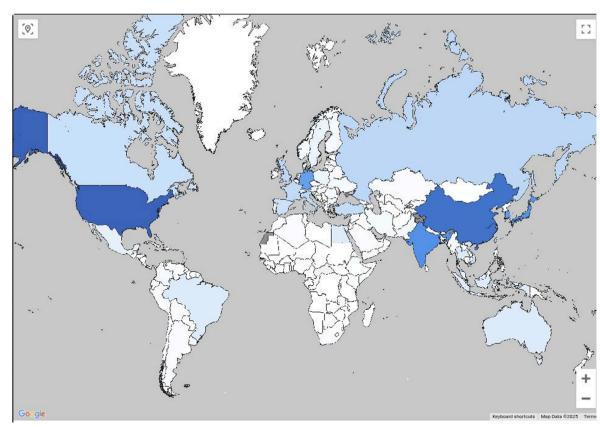
- Former ROS Technical Steering Committee
- ROS Project Management Committee
- ROS 2 core committer and developer
- OSS: Kubernetes(Edge), Container Network, and so on...



Motivation

Please take a look at 2024 ROS Metrics Report (by Katherine Scott), the statistics as objective facts.





wiki.ros.org

Traffic volume by country

		Country + +	→ Active users	New users
		Total	1,348,690 53.29% of total	982,138 41.08% of total
	1	China	235,150	163,198
	2	United States	217,801	153,364
	3	India	100,771	72,687
	4	Japan	99,109	65,420
	5	South Korea	90,264	64,628
	6	Germany	75,428	50,077
	7	Hong Kong	43,374	23,260
	8	Taiwan	34,939	22,488
	9	United Kingdom	34,443	24,373
	10	Singapore	33,967	20,051
	11	Russia	31,598	23,024
	12	France	27,734	18,418
	13	Italy	27,030	18,617
	14	Türkiye	26,473	19,117
	15	Canada	26,166	18,324
	16	Spain	21,160	14,257
	17	Vietnam	17,878	12,885
	18	Australia	16,712	11,525
	19	Thailand	16,349	11,966
П	20	Brazil	15,229	10,436



ROS Project Management Committee

Christophe Bédard	Michael Carroll	Alejandro Hernandez Cordero	
Tomoya Fujita	Marco A. Gutiérrez	Scott Logan	
Shane Loretz	Audrow Nash	Michael Orlov	
Steven! Ragnarök	Alberto Soragna	Yadunund Vijay	
William Woodall	Emerson Knapp		

In Brief...

- We do love ROS / Robots / Robotics 🕮 🛴 🧊 I mean... who doesn't?
- Possibly thousands millions of active users \$\mathbb{L} \mathbb{L} \mathbb{L}\$
- That means way much more use cases and requirements
- There gotta be more issues / feature requests

ROS APAC Developer Meeting

- Contribute Issues/PRs to mainline
- Share and Solve the technical issues
- Become ROS Committer and PMC #

Let's make a difference 6



Join now <



What's in it for you and ROS?

- Technical Discussion / Sharing Experience
- Quality / Stability / Healthy OSS eco-system
- Promoting Industry-Academia and Community Technology Collaboration
- ROS mainline contribution including docs
- More developers and contributors



Meeting Information

- Language: English (Don't worry English is my 2nd language too!)
- Target Repos: ROS 2 Core Repositories
- ROS Developers, Engineers, Students
- GoogleMeet / Bi-Weekly / 50min
- GoogleGroup: https://groups.google.com/g/ros-apac-developer-meeting
- Github: https://github.com/fujitatomoya/ros-apac-developer-meeting
- GoogleDocs:

https://docs.google.com/document/d/1IDQILCEVtEBZUHlttxzRNjhLG7i3sWfrk0lk4ymPQO0/edit?tab=t.0

Example Topics

- Sharing issues created and highlighting specific challenges/problems
- Reviewing the status of Pull Requests, asking questions, and discussing solutions
- Discussing new feature proposals and technical challenges
- Exploring workarounds and mitigation strategies
- Presentation at ROSCon
- Improving the ROS 2 Documentation

We only discuss on technical issues, problems and development

Manner / Policy

- Be constructive, productive and inclusive.
- Respect, nobody works for free.
- Trust needs to be earned.
- Progress, not perfection.
- Understanding != Agreement.

ROS Asia Pacific Developer

Let's promote ROS development in Asia <a> ¶ <a> ¶</a





