



## TECHNICAL GOVERNANCE COMMITTEE MEETING MINUTES

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**15 AUG 2024 / 15:00-16:30 UTC / VIRTUAL VIA ZOOM**

### ATTENDEES

OSRF: Geoff Biggs (TGC Chair), Vanessa Orsi (Secretary), Kat Scott (Developer Advocate), Vicky Brasseur (Open Governance Advisor)

OSRA Delegates: Addisu Taddese, Hemal Shah, Jason Higgins, Michael Carroll, Michael Grey, Michel Hidalgo, Steven! Ragnarok, Steven Macenski, Tully Foote

### AGENDA

Geoff Biggs, TGC Chair, called the meeting to order at 15:05 on 15 Aug 2024 UTC

### Existing Business

1. Confirmation of minutes of meeting TGC-20240718-Regular
  - **Approved by consensus**
2. Project reports
  - Project update: ROS
    - Presented by Michael Carroll , PMC Member
      - First PMC meetings held, small number of observers
      - First two ROS Working Groups to be spun up
        - ROS Noetic Wind-Down WG to be led by Shane Loretz, Noetic ROS Boss; priorities are ROS 2 transition and infrastructure
        - Client WG led by Alberto Soragna from iRobot; priorities around rclcpp, rcl pi, rust

- rmw\_zenoh in progress, 1.0 coming in a couple of months, to be ready for testing
  - Colcon updates to use Empire 3 and 4, important for Fedora and Ubuntu
  - Looking into CI maintenance on ROS 2 testing
- Discussion on current issues: pip updates, colcon, python packages
- Project update: Gazebo
  - Presented by Addisu Taddese, PMC Lead
    - First PMC meeting held, also had observers
    - Very busy season, in feature freeze for Ionic, 7 major PRs
    - Planning for interior location (cafe, etc) with high-quality assets and lighting to show off Gazebo features and capabilities
    - Tutorial Party to be launched
- Project update: Open-RMF
  - Presented by Michael Grey, PMC Lead
    - PMC meetings held
    - Workflows efforts continuing, indications are that the library is ready for release potentially early next week
    - Discussion around relation to behavior trees
- Project update: Infrastructure
  - Presented by Steven! Ragnarok, PMC Lead
    - PMC meetings have also been convened
    - Onboarding committers
    - Putting guidebook together for new infra team members
    - Pip user guide in progress
    - Working on converting old answers site to static
    - Build performance and maintenance discussion

### 3. Existing Business

- Status of SIGs/TCs
  - Technical Committee on Enhancement Proposal Processes
    - Goal: Upgrade and improvements over REP
    - Chair: Geoff Biggs
    - Members: PMC Leads

- Two meetings convened, has been reviewing comparable processes (Python, Rust) vs the ROS process to determine what needs to change. Reviews will take two more weeks.
- Technical Committee on Submissions and Generative AI
  - To study the use of submissions produced, in part or in whole, by Generative AI and formulate policy options has been finalized and requires approval.
  - Chair: Steven! Ragnarok
  - Members: Geoff Biggs, Michael Carroll, Steve Macenski, Vicky Brasseur
  - Initial meeting; working on laying out our concerns as an organization
- Renaming the Open-RMF project - execution plan
  - A short update on how the renaming will be executed
    - Next step: Due diligence on name shortlist and selection of new name by OSRF board
- The future of Windows support in ROS 2 - update
  - A brief update on what is being done to make a decision about providing Windows support for ROS 2. Scheduling of an extra meeting in approximately two weeks dedicated to discussing this topic.
    - Windows survey up, 95 responses to-date, analysis to be done
    - Motion passes to convene a special TGC meeting to discuss this topic in two weeks

## New Business

### 1. In-person TGC meeting at ROSCon 2024

- Motion passed;, Geoff will schedule a meeting

### 2. Interim policy on contributions from generative AI

- The TGC-TC-GAI would like the TGC to approve a recommendation from the TGC-TC-GAI to make an OSRA announcement that we are investigating the legal and copyright impacts of submissions produced using generative AI, and that until an official policy is released contributors and committers of OSRA projects

should forego the use of generative AI in submissions to OSRA projects. We expect to release our policy by December 31, 2024.

- Motion passed

### 3. OSRF project availability in China

ROS users in China are reporting issues accessing GitHub-hosted rosdep YAML files and other ROS resources. The accepted solution is to use a local Chinese mirror, but none are officially hosted by OSRF. Should we host our own sponsored mirrors to help our ROS users in China? Should we mirror to Gitee (a local git-hosting solution)?

- The actual issue is the creation of a mirror structure that can be federated across the community. The Infra team will look into this.

### 4. The future of Gazebo

Initial discussions to decide how Gazebo should move forward to stay both relevant and valuable, other than just being open source and its position in the field of simulators and engines out in the space.

### Other Items

- None

**Adjournment** - Geoff Biggs adjourned the meeting at 16:30 UTC.

### ACTION ITEMS

1. The minutes of this meeting will be circulated to the TGC for review and approval before the next TGC meeting.
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