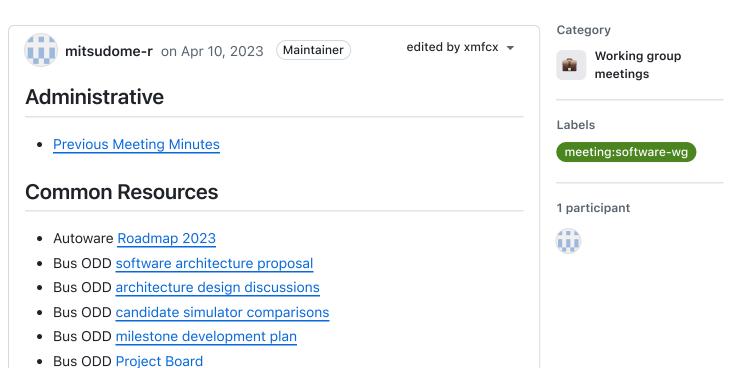


Software WG Meeting 2023/04/11 #3411

mitsudome-r started this conversation in Working group meetings



Attendees

► Chaired by Mitsudome

Autoware.Universe

Autoware contributors list

- General Mar-Apr Milestone
- Bus ODD Mar-Apr Milestone
- General high priority issues not in the current milestone
- PRs waiting for review not in the current milestone/high priority.
- Autoware.Universe reported <u>bugs</u> not in the current milestone/high priority.
- Autoware design discussions and demos

Discussions

Announcements

New GitHub Project

Created new GitHub Project to track high-level Autoware enhancement tasks.

https://github.com/orgs/autowarefoundation/projects/21/views/1?pane=info

Possible Issues

- o Interfaces/APIs
- Make build/use easier (CUDA TVM / deb package / etc.)
- Make debugging easier from LeoDrive experiences
- Architecture refinement for Autoware Core from LeoDrive experiences
- Release process
- Q&A / Issue support
- Scenario (CI framework) enhancement to prevent degradation

Best Practices for Running WG

Bonolo will share updated best practices for WG leaders to run working groups.

ITRI bus integration update (In meetings with 7am UTC time slot)

- The positioning module is unstable for unknown reasons (rosbag2 has been provided for testing) autoware.universe#2597
- Fatih did remote desktop support to help ITRI setup the environment
 - The issue was that build option was not passed correctly
 - ITRI will try with the actual vehicle once the vehicle is ready
 - We can also put this to troubleshooting AutCore to work on this
- AutoCore has DDS experts
 - If ITRI faces message communication over multiple ECUs, AutoCore might be able to help.
- Any information about the timeline of bus integration?
 - Two weeks ago, ITRI said that power distribution will be available by 20th of April. We should check with Huei Ru about the latest timeline
 - <u>@mitsudome-r</u> can setup a call between ITRI and AutoCore to share information

Updates from developers

Raised topics from developers

- (Ahmed) **§ §** fix: multiple markers in markerarray msg visualization autoware.universe#3139
 - Maxime did investigation on how to use DELETE marker properly
 - The new PR is available in https://github.com/autowarefoundation/autoware.universe/pull/3273/
 files
 - Maxime will do a double check and make it ready for review
- (Ahmed)

https://github.com/orgs/autowarefoundation/discussions/3275#discussioncomment-5379038

- Reminder for review
- Ahmed will bring to Planning/Control WG as well
- (mitsudome-r) Started working on transferring velodyne packages
 - Mitsudome will rename the packages this wekk.

Distribution of new tasks

Action Items

- Developers to add their discussion items to the agenda for the next meeting
- Developers to share updates on their works in the next meeting

1

0 comments