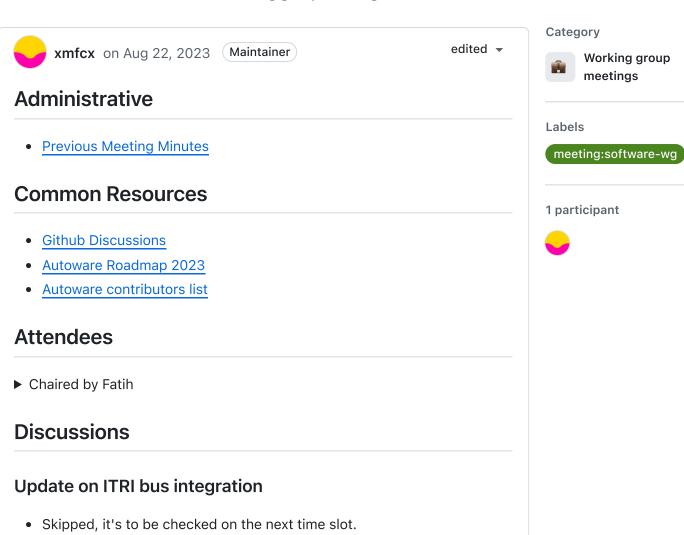


Software WG Meeting 2023/08/22 #3756

xmfcx started this conversation in Working group meetings



Announcements

- % feat(gnss_poser): remove utm projection in gnss_poser autoware.universe#4702
 - UTM projection is being removed, please check the PR to comment on the issue and provide feedback.

Updates from developers

- Fatih has created a small tool to convert rosbag2 files to pcds:
 - https://discourse.ros.org/t/rosbag2-to-pcd-converterexporter/32896
- Discussion about combining launch files
- Joshua Garcia:
 - Mostly worked on Apollo, it's open source but a closed system, hard to study.
 - Group working on:

- autonomous driving systems
- find bugs, fix them, want do it for Autoware now
- LGSVL was shut down, was also buggy
- Apollo doesn't have many datasets to do regression tests (Autoware has planning simulator tests, CI, etc.)
- Wants to collaborate on a potential <u>NSF</u> funded project on improving the Autoware's stability and performance, fixing bugs
- <u>@mitsudome-r</u>: We can discuss with the SPC(Strategic Planning Committee) and CoE(Center of Excellence) meetings for details
 - Also we can discuss on membership for collaboration
 - https://autoware.org/governance/
 - https://autoware.org/centers-of-excellence/

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 comment

Oldest Newest Top



xmfcx on Aug 22, 2023 (Maintainer)

aintainer Author

edited -

Discuss about combining the launch files in a single repository. Create a post in

https://github.com/orgs/autowarefoundation/discussions/new?category=ideas

https://github.com/xmfcx/one_launch

Repositories to be discussed:

- https://github.com/autowarefoundation/autoware.universe.git
- https://github.com/autowarefoundation/autoware_launch.git
- https://github.com/autowarefoundation/sample_sensor_kit_launch.git
- https://github.com/autowarefoundation/sample_vehicle_launch.git
- https://github.com/autowarefoundation/autoware_individual_params.git

1

0 replies