

# LDMS USER GROUP MEETING

September 9, 2024

# Updates

- YAML Configuration support (-Y) is being developed
- v4.4.4 has been released.
- The next release is v4.4.5.
  - Accepting pull requests until the end of the month



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# LDMS v4.4.4 Release

## New Features & Improvements

- Rollover supports in blob\_stream\_writer
- Enhancement in linux\_proc\_sampler & netlink-notifier
- New sampler plugin converting LDMS JSON stream data to LDMS sets (json\_stream\_sampler)
- Operator Decomposition
  - Enhancement in Decomposition to support, e.g., min, max, difference

## Technical Improvement

- Transition from ovis\_json to libjansson for JSON handling

# LDMS v4.4.4 Release (cont.)

## Configuration Changes

- Changed 'interval' to 'reconnect' in `prdcr_add` and `prdcr_start*`
  - 'interval' remains for backward-compatibility, will be removed in v4.5.1
- Added support for time-interval strings, e.g., us, ms, s

## Bug Fixes

- Bug and leak fixes in sampler and storage plugins
- Various bug fixes in `ldmsd`, `ldmsd_controller`

# Q&A

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