# LDMS USER GROUP MEETING

Oct 6, 2025

# Agenda

- V4.5.1-rc.2 has been tagged
- RHEL8/RHEL9 communication issue Update
- Recent fixes and updates
- Q&A

# RHEL8/RHEL9 Communication Issue (#1916)

- ldms_ls -l hangs when client runs on RHEL8 and server runs on RHEL9
  - Same-platform communication (RHEL9 to RHEL9) works correctly
  - Issue appears system-specific - not reproducible in Alma 8/9 containers
- Update: tcpdump revealed that this is a system issue
- No longer a release blocker

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# Recent fixes and updates

- Bug fixes
  - Fixed a bug in update-on-push mode where the lists on aggregators remained empty
  - Fixed the timestamp handling logic in decomposition
  - Fixed the procstat2 sampler plugin by sizing the cpu_list heap based on the CPU core count
- Test script updates and fixes

# Q&A

- The cut for v4.5.1 is Sunday, Oct 12
  - Any necessary patches need to be in by Oct 12
- Issue: 329
  - Tom and Nichamon will get together to investigate the current status and create pull requests as necessary
- How to Transition from 4.4 to 4.5 could be helpful to share at User Group meetings
  - We will provide updates on this later

Thank you!