# Jobsub_lite update

- Three releases since last FIFE meeting:  1.1, 1.1.1, 1.1.2
- Features:
  - **Job logs via Landscape (Use FIFEMON/POMS for job logs!)**
  - Add --partial flag to download only stdout, stderr, scripts for single job, rather than entire cluster
- Bugfixes:
  - Allow sym/hard links in tarballs
  - Temporarily clear LD_LIBRARY_PATH prior to running condor commands
  - DAG Optimizing
  - DUNE Global pool setup changed, which unexpectedly broke jobsub_lite interacting with it.  This is now fixed.

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# Looking forward to jobsub_lite 1.2

- Continue to fix bugs, make incremental patch releases
- 1.2:
  - Token-weakening as explained in Lisa's email
  - --need-storage-modify flag (See https://fifewiki.fnal.gov/wiki/Getting_started_with_jobsub_lite#--need-scope.2F--need-storage-modify)
  - --global-pool flag for DUNE (and in the future other) global pools, so users don't have to set _condor_COLLECTOR_HOST

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# Takeaways

- Please start using jobsub_lite NOW!
- Open tickets for any issues - makes it easier to track → Quicker response
- March 15, 2023:  Turn off submissions to jobsub03:  no more jobsub_client submissions

- References:
  - Getting started:
    https://fifewiki.fnal.gov/wiki/Getting_started_with_jobsub_lite
  - Jobsub_lite vs jobsub_client:
    https://fifewiki.fnal.gov/wiki/Differences_between_jobsub_lite_and_legacy_jobsub_client/server
  - Github repo:  https://github.com/marcmengel/jobsub_lite

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