CTA deployment meeting

Report of Contributions

Contribution ID: **2** Type: **not specified**

AOB

Thursday, 21 November 2019 15:00 (10 minutes)

Contribution ID: **4** Type: **not specified**

CTA test status

Thursday, 21 November 2019 14:20 (10 minutes)

- Status of stress tests
- Status of repack 40 tapes test

Contribution ID: **5**   Type: **not specified**

Backpressure

Thursday, 21 November 2019 14:10 (10 minutes)

- Andrea : present how backpressure works in FTS
- Identify what problems remain to be solved

Contribution ID: **6** Type: **not specified**

ALICE/JAlien integration

Thursday, 21 November 2019 14:50 (10 minutes)

- Michael/Steve : Feedback from this morning's meeting with Costin
- Timescale for ALICE tests
- Identify what needs to be done to integrate JAlien with EOSCTA

Contribution ID: **7** Type: **not specified**

Documentation

Thursday, 21 November 2019 14:40 (10 minutes)

- Eric : brief summary on the state of our documentation

- Agree the different audiences for documentation : CTA developers; Integration/data workflow specialists (e.g. FTS/XRootD developers, experiment data managers, dCache developers, ...); Installers (e.g. T1s like RAL); Operators (configuration, day-to-day operations); ... ?

- What are the documentation requirements of the CTA service (as opposed to developers)?

- For each audience:
    - What documentation should be available?
    - Where should they be able to find it (in the CTA repo, on a website, ...)?
    - In what format (PDF manual, CERNdoc website, ...)

Contribution ID: **8**   Type: **not specified**

Monitoring

Thursday, 21 November 2019 14:30 (10 minutes)

We need to monitor both EOS and CTA in order to follow the full workflow. e.g. the number of files written in EOS should match the number of archive requests in CTA. Also we need to be able to monitor what the garbage collector is doing in the disk buffer.

- What are we currently able to monitor (disk/tape)?
- What things do we need to monitor that we are not currently monitoring?

Contribution ID: **9** Type: **not specified**

FTS and multi-hop

Thursday, 21 November 2019 14:00 (10 minutes)

- FTS and multihop for LHCb, see ticket FTS-1483
- Update from Andrea and Eddie on the impact on FTS to implement this