

CTA deployment meeting

Report of Contributions

Contribution ID: **33**

Type: **not specified**

AOB

Monday 31 August 2020 10:05 (5 minutes)

Contribution ID: 41

Type: **not specified**

Getting ALICE into Production

Monday 31 August 2020 09:55 (10 minutes)

- See Putting EOSCTAALICE into Production
- See EOSCTA ALICE proposal
- The document appears to be proposing a change in CTA architecture towards a microservice-based deployment. This is a significant change from how we have deployed CTA up until now.
- Proposal in its current form is not complete: not all workflows are covered. In particular how to keep metadata in sync between EOSCTAALICE and EOSALICE (e.g. renaming files or directories).
- Proposal does not have the support of the EOS team and does not yet address their concerns.
- We can decide to (a) postpone deployment of ALICE until we have time to complete the document, seek the agreement of the EOS team, build a test system and debug it...
- OR (b) we can deploy what we have to keep ALICE happy for now and revisit this after CMS and LHCb have been migrated.

Contribution ID: 45

Type: **not specified**

Getting LHCb into Production

Monday 31 August 2020 09:45 (10 minutes)

- See Putting EOSCTALHCB into Production (CodiMD)
- Dirac integration: Julien will work with Christophe Haen as soon as he gets back from holiday (14 Sept. onwards)
- Status of XRootD TPC with delegation. Test TPC copy to one of the LHCb T1s. Michael will attend TPC working group meeting on Wednesday.
- Can we do a functional test of a XRoot TPC to a LHCb T1 SE before Chris gets back?
dCache/StoRM/ECHO

Contribution ID: 46

Type: **not specified**

Getting PUBLIC into Production

Monday 31 August 2020 09:25 (10 minutes)

- EOSCTA PUBLIC has been put into production ready to receive data for the BaBar data preservation project, see #40
- Migration of SMEs from CASTOR to CTA, see Putting EOSCTAPUBLIC into Production
- Notes from 7 August meeting with NA62 are on CodiMD
- Update on NA62 tests, see #35
- Migration of NA62 data, see #856
- Michael and Vova will attend IT/SME meeting this afternoon

Contribution ID: 47

Type: **not specified**

Getting CMS into Production

Monday 31 August 2020 09:35 (10 minutes)

- See Putting EOSCTACMS into Production
- Which CMS tapes need to be repacked before migration? (**grid_cms** fileclass)
- CMS Write Tests, see #41
- m-bit check in FTS
- EOS to CASTOR archiving tools used by CMS?
- Schedule for CMS migration from Phedex to Rucio
- Schedule for CTA commissioning tests

Contribution ID: **48**

Type: **not specified**

Repacking tapes on CASTOR

Monday 31 August 2020 09:15 (10 minutes)

Status update on repack operations in preparation for migration:

- ATLAS broken tapes
- **grid-atlas** fileclass (~150 tapes)
- NA62 dual copy (**na62dual** fileclass)
- NA62 single copy (**public_user** → **na62** fileclass)
- NA62 /**grid** namespace