Meeting with CMS

Report of Contributions

Contribution ID: 1 Type: not specified

Migration of CASTOR metadata

Tuesday, 8 October 2019 16:50 (20 minutes)

- Analysis of CASTOR/CMS namespace (directories, files, users, groups, etc)
- handling special cases (symlinks, POSIX permissions/ACL's, zero-length files, empty directories)
- Read-only pre-import onto EOSCTA for validation
- Migration milestones

Presenter: DAVIS, Michael (CERN)

Contribution ID: 2 Type: not specified

Proposed EOS/CTA production setup: Hardware, capacity, configuration

Tuesday, 8 October 2019 16:30 (20 minutes)

Presenter: LEDUC, Julien (CERN)

Contribution ID: 3 Type: not specified

Current CASTOR use cases and their translation into CTA

Tuesday, 8 October 2019 17:10 (20 minutes)

Which ones will be taken over by Rucio and which ones will require direct EOS/CTA access? :-

- pit->T0 transfers
- QA checks
- local users with CASTOR home directories

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

Others (time permitting)

Tuesday, 8 October 2019 17:30 (20 minutes)

CASTOR vs EOS/CTA configuration:

- CMS service classes, file classes, tape pools in CASTOR; their equivalents in CTA and how to select/set them
- CMS CASTOR migration and recall policies and their equivalents in CTA

FTS specifics for CTA:

- disk buffer eviction, request canceling, handling GC, checking for tape residency