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for the CMW/FESA/RBAC teams

BE-CO upgrades

Proposed changes

- **FESA 2.9 and 2.10 “Inca-ification”**
 - Mainly run FESA synchronisation to clean all ‘old’ dependencies with old RDA or RBAC libraries
- **RBAC 3.0/RDA 2.8**
 - bugfix related to RBAC token handling (inability of two-tier applications to properly pass tokens to the user code)
 - performance improvement in RBAC with array calls (token is parsed only once for the whole device group)
 - improvement of array calls, which now can carry the context data
 - parallelization improvements in array calls and configurable level of concurrency for these calls at the client side
 - lots of RBAC improvements (authentication by location, stronger checking policy, etc.)
 - small logging improvements for better diagnostics
 - various cleanup and technical improvements related to implementation Details
 - the new directory server for improved reliability and performance

Actions and Dependences

- There are code change and additional API
 - BUT old applications are guaranteed to work
- JAVA application should be released with the new versions of the dependant library
- FESA servers need to run FESA synchronize
- C++ server need to modify Makefile to take the new versions of the libraries
- NOTE for RBAC users (LHC)
 - Old clients will not work with new servers

Calendar

- We did intensive internal tests
- This Wednesday and Thursday dry-run with BI FESA devices
- Monday 23rd March :
 - An information mail will be sent to all FESA, CMW and RBAC users
 - All new libraries will be made available
- BE-CO will run both old and new directory server and RBAC server
 - When agreed with our users we will stop the old servers

Documentation

- All these changes and calendar are documented on our wiki pages
 - <https://wikis/display/MW>
 - [https://wikis/display/LAFS/Role-Based Access Control](https://wikis/display/LAFS/Role-Based+Access+Control)
 - <https://wikis/display/fesa>

Intervention to cs-ccr-nfs6

- We discovered a memory error on one of our NFS server
- NFS6 hosts the following accounts :
 - abbttec adeop aduser alaser atuser bdisoft biemop bim bioper bipmop bis biswop cmdrop cpsop ctf3op diamonop dscsl eaop ecaboot fesa forms isoop leiop linop ln3op ln4op manager merit naos oasis oracle orbit pca pcooper pcrops pcspss petsop psbd psbop psco rexop rfs rfttest sitelep slbt sloppyop slops specop spsanon spsea spsop spsrfoop spsusr swcroot sysadm sysman template testrep timing vacop vacops vacspss wizcon zt8op
- **We would like to change this memory bank this THURSDAY 19th March at 6h30**
 - **Duration 20'**
 - **Impact : no access to these accounts from 6h30 to 7h00**