

# New DQ2/Rucio clients

Simone Campana

- Deployment of new Rucio clients with Python2.6 have been postponed for long time
  - Seeking for stability
- We need however to move forward (with caution)
- The new DQ2 clients and Py26 libraries have been installed in CVMFS
- In EMI Rucio+py26 have been tested with RC test pilots at all sites (production + analysis)
  - A minor modification of the pilot Wrapper was needed in APF1
  - Some sites moved to Rucio clients in production
    - Some environment needs to be set in APF1
- In OSG the situation is under investigation
  - Various attempts of using Rucio clients have shown site dependent problems
  - Some email thread has been started with APF2 devs and pilot devs.

- My proposal for discussion:
- Given the positive experience with RC tests and the few sites in production, move all CVMFS EMI sites to use the new Rucio clients
  - No not change the CVMFS link, but proceed on site-by-site basis changing APF config.
  - One cloud at the time, start with UK
- Sort out the non-CVMFS sites (DeSalvo please help)
- Sort out the USATLAS issues (I'll ping the thread, got little follow up)