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PILOT UPDATE

PanDA Pilot v 67.0

- Main changes (1/2)
 - Verifying remaining proxy life time (during payload running)
 - Currently every 5 minutes, req. minimum 10 minutes remaining [Requested by R. Walker]
 - NB. Switched off in case proxy verification is not used..
 - Bug fix for nightlies in ‘new’ setup function
 - Release was missing in asetup option
 - NB. Nightlies on the grid have not been used for some time so this was not discovered until an independent test was done
 - Event service:
 - Setting ‘pilot_killed’ substatus error instead of ‘pilot_failed’ for kill signals
 - Fixed event status when an AthenaMP error is received (previsouly a ‘normal’ error would be set to ‘fatal’)
 - Downloading events before starting AthenaMP and fail immediately if no events are available to avoid wasting time starting up AthenaMP

PanDA Pilot v 67.0

- Main changes (2/2)
 - Updates to old site movers
 - OS site mover correction
 - Now closing S3 connection (secret key query) to avoid too many open connections
 - GFAL2 site mover fix
 - Explicitly adding double slashes to 'file:/' to avoid issues on one (CC7) site
 - Updates to new site movers
 - Several updates to new mv site mover
 - Incl. creation of output.list, mv instead of copy, code cleanup
 - Storm site mover using webdav etags (requires davix to be locally setup)
 - Extended xrdcp stage-out error handling
 - Now considering 'Unable to checksum' error (as well as 'query cksum is not supported')
 - For sites that do not support CRC calculation on the fly
 - Added gsiftp to the list of supported protocol schemes in lcgcp site mover
- Contributions from A. Anisenkov, W. Guan, M. Lassnig, D. Cameron, P. Nilsson
- Release ASAP (preferably tomorrow Wednesday)