

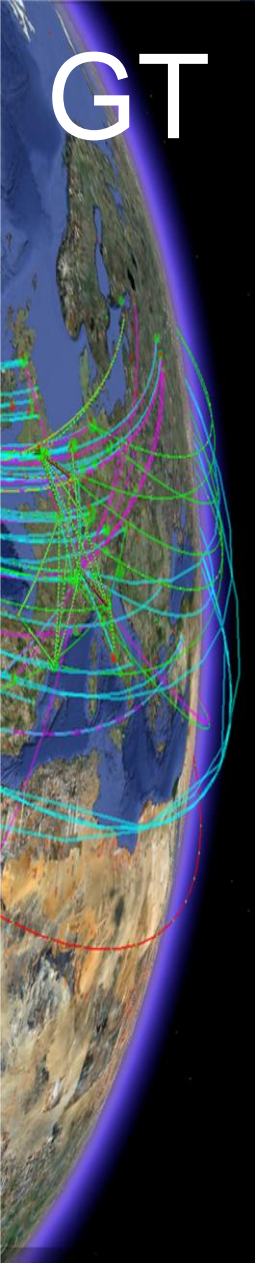
# FTS Update

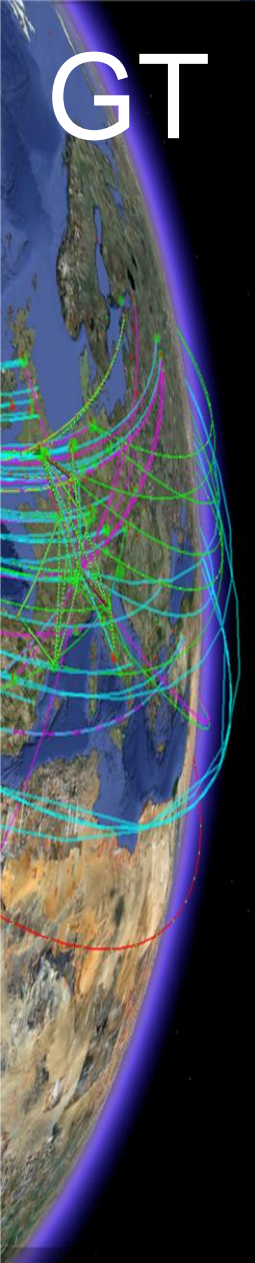
Oliver Keeble

IT-GT-DMS

T1 coord 17 Nov

- FTS 2.2.8 pilot service (managed by PES) operational
- Phedex transfers running
  - No known issues currently
  - ~10k files transferred
  - NB does not constitute a stress test
- Atlas soon to join
- Message publishing working
  - Dashboard and gridview working on consumers
- Oracle
  - Pilot client v10 vs 10g DB
  - Functional tests have been run with v10 client vs both 10g and 11g DBs



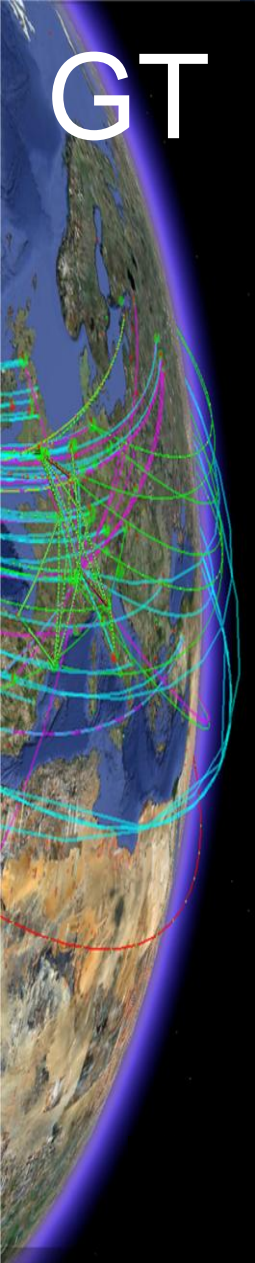


## Jobs statistics (submitted last 12 h)

CHANNEL	Ready	Active	Finished	FinishedDirty	Failed	Canceled
TOTAL			90			
⊕ ASGC-CERN			13			
⊕ FNAL-CERN			12			
⊕ GRIDKA-CERN			12			
⊕ IN2P3-CERN			18			
⊕ INFN-CERN			12			
⊕ PIC-CERN			12			
⊕ RAL-CERN			11			

## Alerts

OK	Warning	Error
All agents are 'Started'		
All channels are 'Active'		
dteam share on CERN-INFN is 0		
INFN-CERN efficiency: 0 %		
BNL-CERN is not published		
CERN-CERN is not published		
CERN-IN2P3 is not published		
IN2P3-CERN is not published		
CERN-RAL is not published		
CERN-FNAL is not published		
ASGC-CERN is not published		
PIC-CERN is not published		



- One of the underlying libraries (gfal2) has now been released as a beta
  - <https://svnweb.cern.ch/trac/lcgutil/wiki/gfal2>
  - Will be made available via application area AFS space
  - Basis of multi protocol support for FTS3
- We have hired a fellow who will start in January
- The monitoring via messaging component has been demonstrated on the 2.2.8 pilot



- **FTS 2.2.5**
  - [https://svnweb.cern.ch/trac/glitefts/wiki/FTSRelease\\_2\\_2\\_5](https://svnweb.cern.ch/trac/glitefts/wiki/FTSRelease_2_2_5)
- **FTS 2.2.8**
  - [https://svnweb.cern.ch/trac/glitefts/wiki/FTSRelease\\_2\\_2\\_8\\_gLite32](https://svnweb.cern.ch/trac/glitefts/wiki/FTSRelease_2_2_8_gLite32)
- **FTS3**
  - <https://svnweb.cern.ch/trac/fts3>