

# Summary of DAST issues

ATLAS DE Cloud F2F Meeting

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- no shifter with recent activity is from the DE cloud
- many of the DAST threads answered by Rod

- Transfers from IEPSAS-KOSICE\_SCRATCHDISK to CERN-PROD\_PHYS-HDBS failed with "Unable to store file - file has been cleaned because the stored file does not match the provided targetsize /eos/atlas/..."
  - this looks like an CERN EOS problem (e.g. in [https://ggus.eu/index.php?mode=ticket\\_info&ticket\\_id=162765](https://ggus.eu/index.php?mode=ticket_info&ticket_id=162765))
  - the rule is OK now
- Job stage-out at GoeGrid was failing with "Unable to rename the tmp file"
  - the task is done now
- Download from Mainz localgroupdisk failed
  - site was failing for a long time ([https://ggus.eu/index.php?mode=ticket\\_info&ticket\\_id=168812](https://ggus.eu/index.php?mode=ticket_info&ticket_id=168812)) but it works now
- replication from FMPHI-UNIBA\_SCRATCHDISK stuck
  - site was in downtime
  - rule is OK now
- Files at FZK-LCG2\_DATADISK unavailable
  - FZK was in downtime due to storage problems

More details on following slides

Transfers from IEPSAS-KOSICE\_SCRATCHDISK to CERN-PROD\_PHYS-HDBS failed with  
"Unable to store file - file has been cleaned because the stored file does not match the provided  
targetsize /eos/atlas/..."



Thread(s):

<https://atlas-talk.web.cern.ch/t/rules-stuck-or-replicating-for-a-very-long-time/>

- this looks like an CERN EOS problem (e.g. in  
[https://ggus.eu/index.php?mode=ticket\\_info&ticket\\_id=162765](https://ggus.eu/index.php?mode=ticket_info&ticket_id=162765))
- the rule is OK now

# Job stage-out at GoeGrid was failing with "Unable to rename the tmp file"

## Thread(s):

<https://atlas-talk.web.cern.ch/t/problems-with-dataset-on-goegrid/>

- jobs (e.g. <https://bigpanda.cern.ch/job?pandaid=6395453919>) fail with

```
2024-11-08 10:35:55,014 | CRITICAL | [PilotException(' user.fsforza:user.fsforza.41860372._002684.hist-output.root from GOEGRID_SCRATCHDISK,
Unable to rename the tmp file davs://se-goegrid.gwdg.de:2880/pnfs/gwdg.de/data/atlas/atlasscratchdisk/rucio/user/fsforza/05/86/user.fsforza
.41860372._002684.hist-output.root.rucio.upload.')] :failed to transfer files using copytools=['rucio']
2024-11-08 10:35:55,016 | ERROR | Traceback (most recent call last):
File "/tmp/atlas_qBhOwlZi/pilot3/pilot/control/data.py", line 926, in _do_stageout
client.transfer(xdata, activity, raise_exception=not altstageout, **kwargs)
File "/tmp/atlas_qBhOwlZi/pilot3/pilot/api/data.py", line 637, in transfer
raise PilotException(details, code=code)
pilot.common.exception.PilotException: error code: 1137, message: Failed to stage-out file
details: [PilotException(' user.fsforza:user.fsforza.41860372._002684.hist-output.root from GOEGRID_SCRATCHDISK, Unable to rename the tmp file
davs://se-goegrid.gwdg.de:2880/pnfs/gwdg.de/data/atlas/atlasscratchdisk/rucio/user/fsforza/05/86/user.fsforza.41860372._002684.hist-output.root.
rucio.upload.')] :failed to transfer files using copytools=['rucio']
```

- the task is done now

### Thread(s):

<https://atlas-talk.web.cern.ch/t/error-when-trying-to-download-available-files-with-rucio-download-from-localgroupdisk/>

- site was failing for a long time  
([https://ggus.eu/index.php?mode=ticket\\_info&ticket\\_id=168812](https://ggus.eu/index.php?mode=ticket_info&ticket_id=168812))
- it was blacklisted (<https://its.cern.ch/jira/browse/ADCSITEEXC-1754>)

### Thread(s):

<https://atlas-talk.web.cern.ch/t/one-replication-stuck-while-file-indicated-at-fmphi-uniba-scratchdisk/47657>

- rule: [https://rucio-ui.cern.ch/rule?rule\\_id=2e4f4153fe674708b9061e07bba0d075](https://rucio-ui.cern.ch/rule?rule_id=2e4f4153fe674708b9061e07bba0d075)
- site was in downtime: [https://goc.egi.eu/portal/index.php?Page\\_Type=Downtime&id=36899](https://goc.egi.eu/portal/index.php?Page_Type=Downtime&id=36899)
- rule is OK now

### Thread(s):

<https://atlas-talk.web.cern.ch/t/brokerage-failures-for-many-datasets/47751>

<https://atlas-talk.web.cern.ch/t/brokerage-failures-for-many-datasets/47752>

- FZK was in downtime due to storage problems