

Tales from the LPC

- [INC000001166360](#): Alma9 at [lxplus9.cern.ch](#):

```
240116 18:03:42 590701 secgsi_ClientDoCert: could not instantiate session cipher using cipher public info from server
```

```
240116 18:03:43 590702 secgsi_ClientDoCert: could not instantiate session cipher using cipher public info from server
```

```
[0B/0B] [100%] [=====] [0B/s]
```

```
Run: [FATAL] Auth failed: Secgsi: ErrParseBuffer: could not instantiate session cipher : kXGS_cert (source)
```

- Fails in a different way on [cmslpc-el9-heavy01.fnal.gov](#):

```
Run: [ERROR] Server responded with an error: [3010] Unable to access - public access level restriction /store/group/lpcbtag/PFNano_Run3/mc_summer22EE_MINIA0Dv4/TbarBQ_t-channel_4FS_TuneCP5_13p6TeV_powheg-madspin-pythia8/
```

```
Run3Summer22EEMiniA0Dv4-130X_mcRun3_2022_realistic_postEE_v6-
```

```
v2_BTV_Run3_2022_Comm_MINIA0Dv4_lpcbtag/231213_183522/0000/MC_defaultAK4_31.root; Permission denied (source)
```

- Dave - send me words to announce new nodes on our lists: https://uscms.org/uscms_at_work/physics/computing/getstarted/uaf.shtml#nodes

- Note that we cannot see the el8 or el9-heavy01 nodes on this, or 3 gpus: <https://ssimetrics.fnal.gov/ssi/d/Q4YGF7xZk/cmslpc-user-overview?orgId=1&from=now-7d&to=now>

- `/etc/motd` on [cmslpc-el9-heavy01.fnal.gov](#) needs adjusting (note eos not installed there):

```
*Nodes are under development and do not have HTCondor and other things may fail*
```

```
[tonjes@cmslpc-el9-heavy01 ~]$ condor_q (works)
```

- EOS upgrade schedule? Do we wait for this or fix the Alma9 issue another way?