

# LIM

5 March 2019

# Topics

- Status of LCG\_95

```
$ ls /cvmfs/sft.cern.ch/lcg/views/LCG_95
```

```
x86_64-centos7-gcc7-dbg x86_64-centos7-gcc8-opt x86_64-slc6-gcc7-opt x86_64-ubuntu1804-gcc8-dbg  
x86_64-centos7-gcc7-opt x86_64-slc6-gcc62-opt x86_64-slc6-gcc8-dbg x86_64-ubuntu1804-gcc8-opt  
x86_64-centos7-gcc8-dbg x86_64-slc6-gcc7-dbg x86_64-slc6-gcc8-opt
```

- Preparation of LCG\_95a: [JIRA Epic](#)
- Issues with the RPMs area (see [JIRA SPI-1222](#))
  - Large repository, problems updating database
  - Short term workaround: new repository for next updates
    - [http://lcgpackages.web.cern.ch/lcgpackages/rpms\\_updates](http://lcgpackages.web.cern.ch/lcgpackages/rpms_updates)
  - Revisiting the RPM repository structure for the future
- Issues with nightly builds on Ubuntu 18 docker containers
  - Too old kernel in docker host (CentOS7, 3.10.x)
  - Creating Ubuntu/Fedora docker hosts

# AFS phase-out status

- As planned, on 1 Feb 2019 /afs/cern.ch/sw/lcg was generally made inaccessible (read-only for selected areas)
  - Several issues appeared almost all fixed
    - Web servers silently redirected to inaccessible areas (still some issues)
    - Read-only areas actually requiring write-access
    - Users needing (old) code not available on /cvmfs/sft.cern.ch
    - ...
  - [Migrations instructions](#)
- Next: temporarily remove external access to the CERN AFS cell for a week
  - Find out remaining deep usage
  - Starting on 3 April 2019