Update on WMS decommissioning

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Goal

- The goal of the task force is to coordinate the decommissioning of the WMS service in WLCG.
- Identify the existing dependencies from the WMS, in the LHC experiments, in the WLCG services and in smaller VOs that rely on the WLCG services
- understand how and when these dependencies can be removed
- agree an appropriate timescale for the shutdown of the WMS instances, primarily for CERN, but also for any other site wishing to stop providing a WMS service for WLCG.



WMS users

- There are 3 type of users of the CERN WMS:
- CMS CRAB: Crab2 client is no longer using a centrally distributed list of WMS hosts. Users who insist in using gLite submission will be using whatever the local gLite UI is configured to use and should address to local support any question or problem with gLite WMS submission.
- **SAM**: WLCG monitoring team migrating job submission from WMS to Condor-G, time line till June
- Other VOs: list of VOs/users extracted, they have been contacted and they are all aware of timelines and alternatives
 - In particular LHCb





Timelines

- There are 3 WMS clusters at CERN: one for CMS, one for SAM, one for other VOs/users (called 'shared')
- Target to shutdown shared and CMS instances by the end of April
 - We plan to start draining them by the first week of April
- SAM instance will be running till end of June
- If you need support to find alternatives please contact us asap



Summary



- The usage has decreased in the last months
- The remaining VOs/users are identified and have been informed, everybody should be ready!
- Thanks for all the effort to migrate

