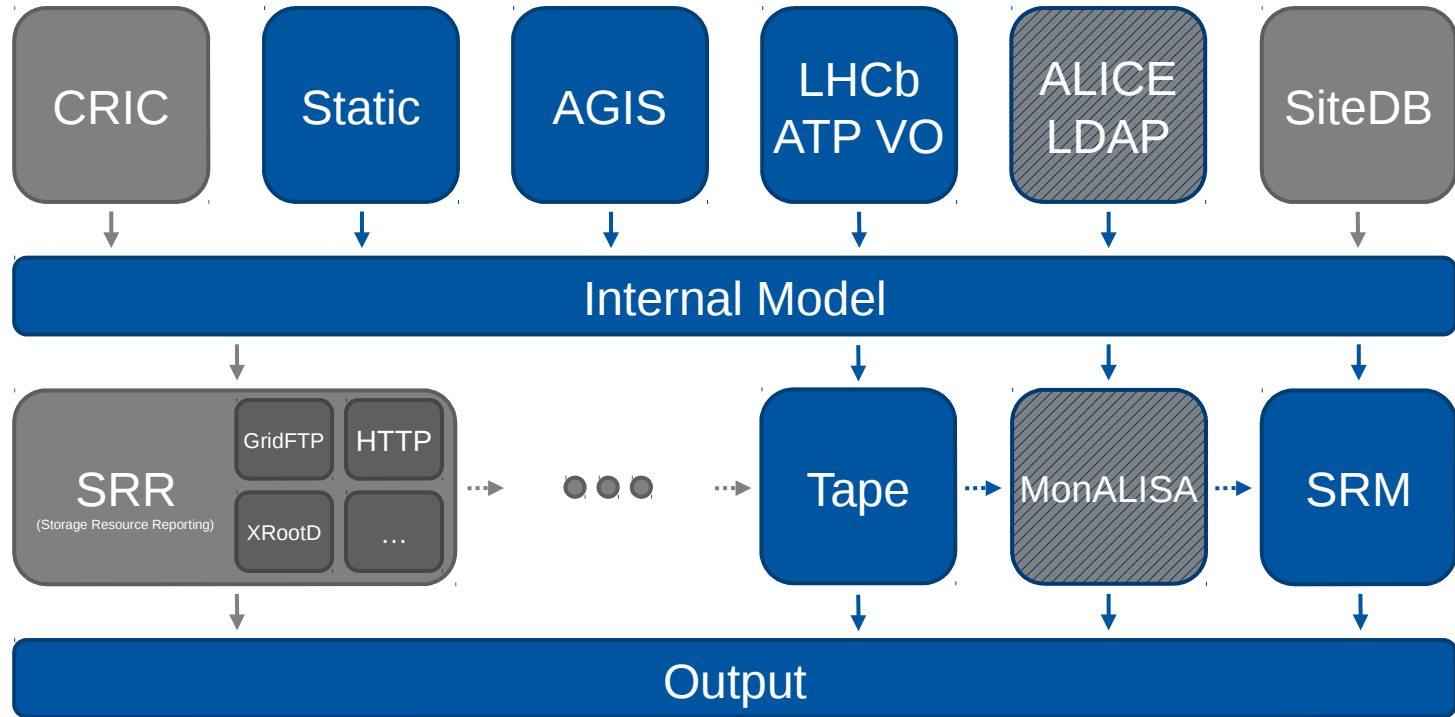




WLCG Storage Space Accounting: Status Update

Dimitrios Christidis

Collector Architecture



What's New

- ❑ Support for more VOs
- ❑ Support for tape services
- ❑ Other behind-the-scenes improvements

Support for LHCb

- ❑ Topology sourced from ATP VO Feed
- ❑ Usage collected through SRM
- ❑ Thanks to Andrew McNab

Support for ALICE

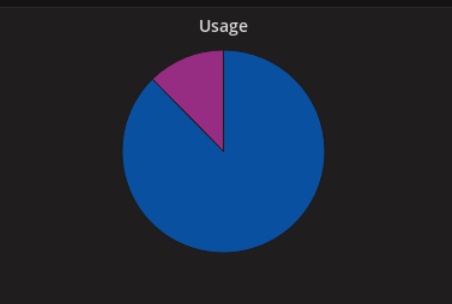
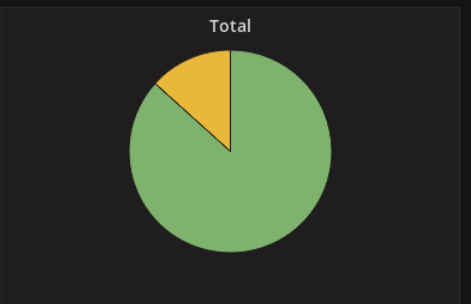
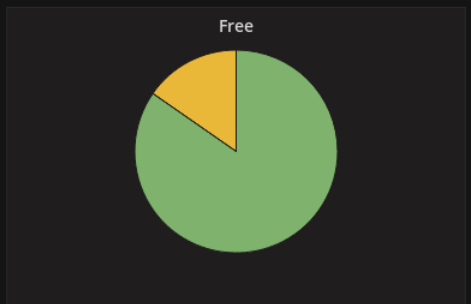
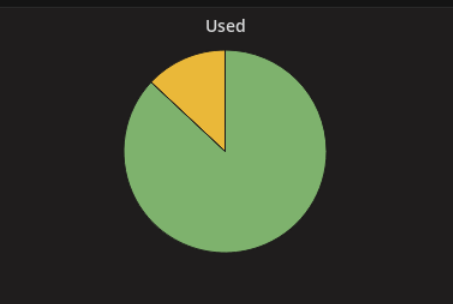
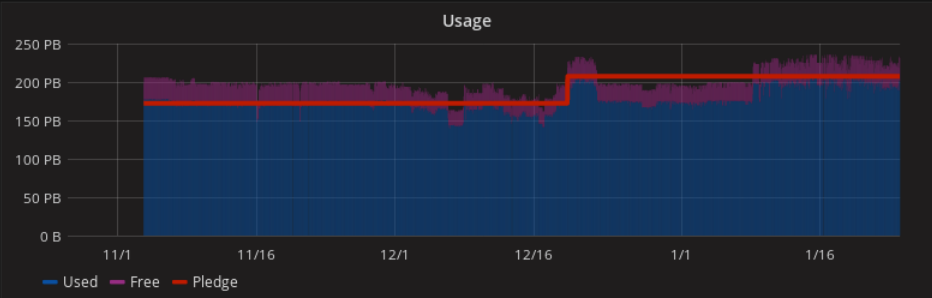
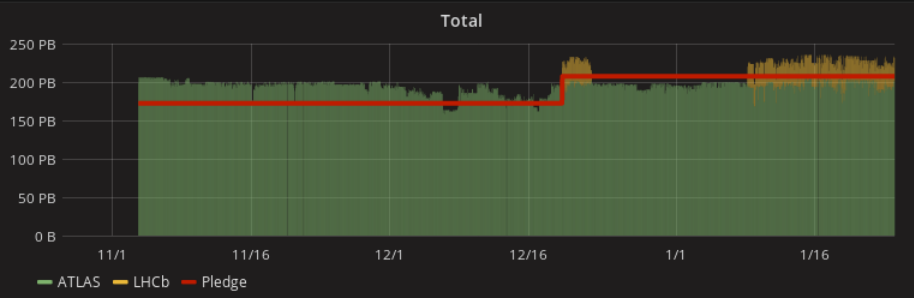
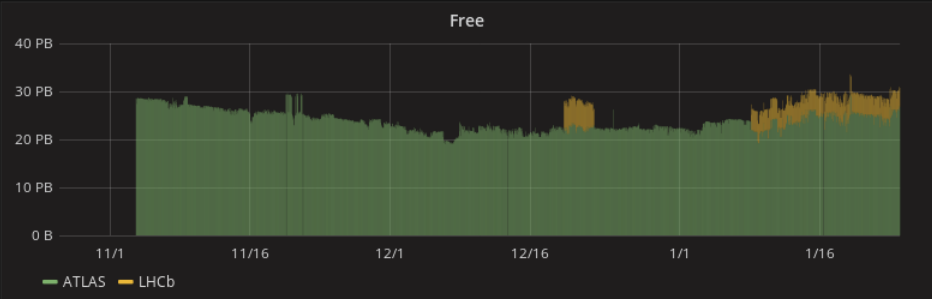
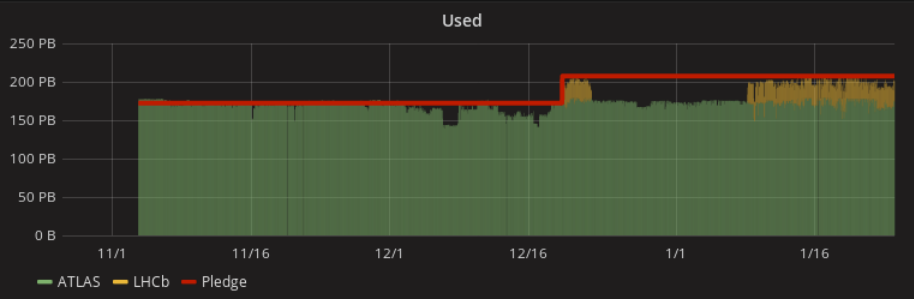
- ❑ Topology sourced from LDAP
- ❑ Usage collected through MonALISA
- ❑ Thanks to Costin Grigoras
- ❑ Expecting deployment in the coming weeks

Support for Tape Services

- ❑ Collaboration with the WLCG Archival Storage Working Group
- ❑ Topology information to be stored on CRIC
- ❑ File format very similar to SRR
- ❑ Support for CERN-PROD now available
- ❑ Expecting support from Tier-1 sites



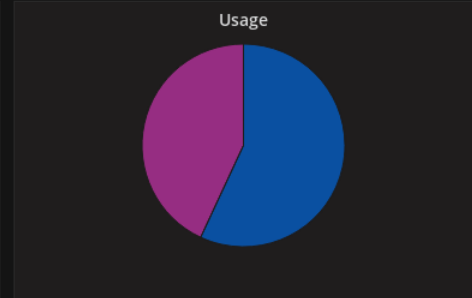
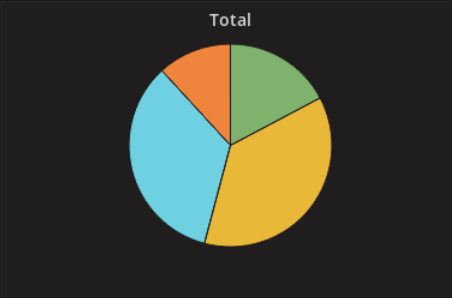
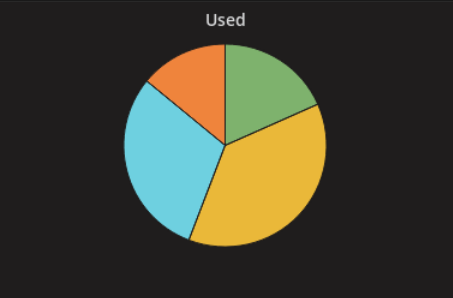
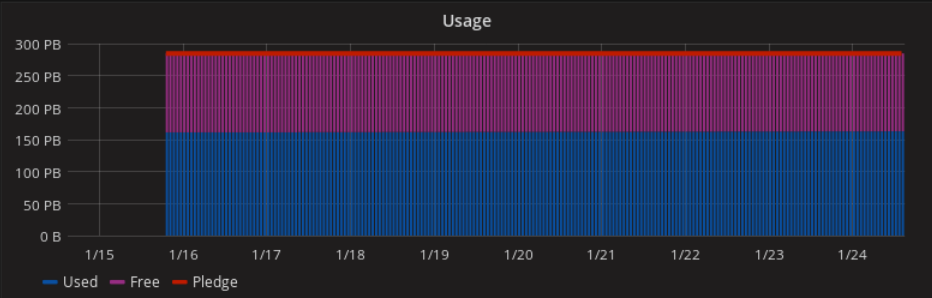
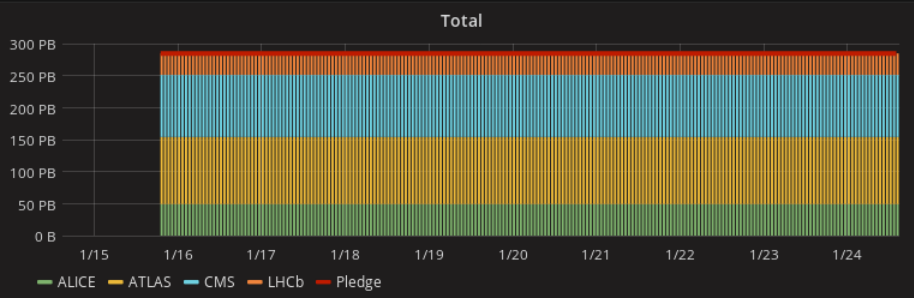
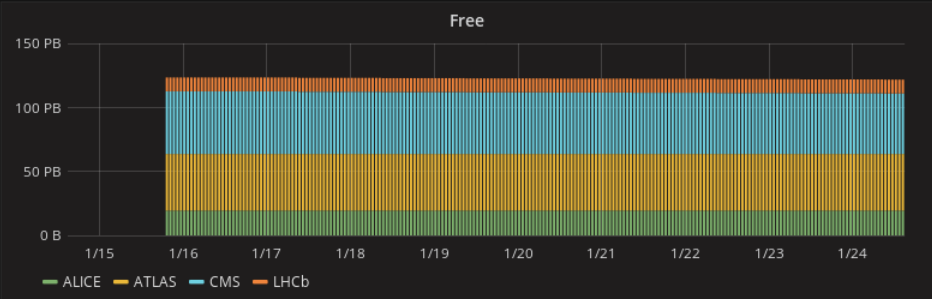
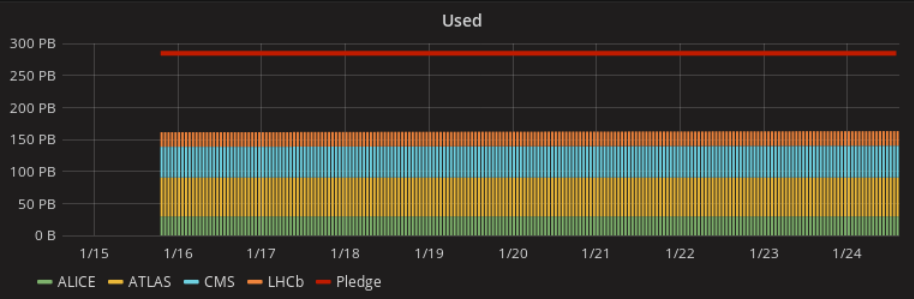
Group By data.vo VO All Tier All Country All Federation All Site All Medium Disk Service All Area All





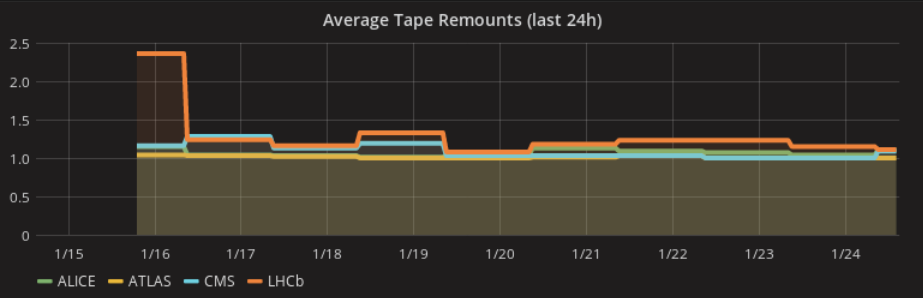
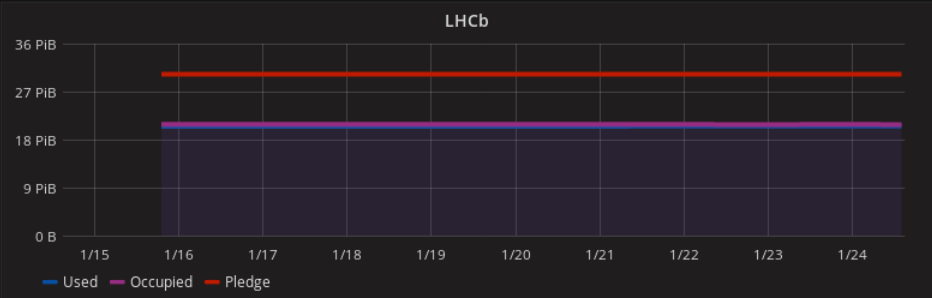
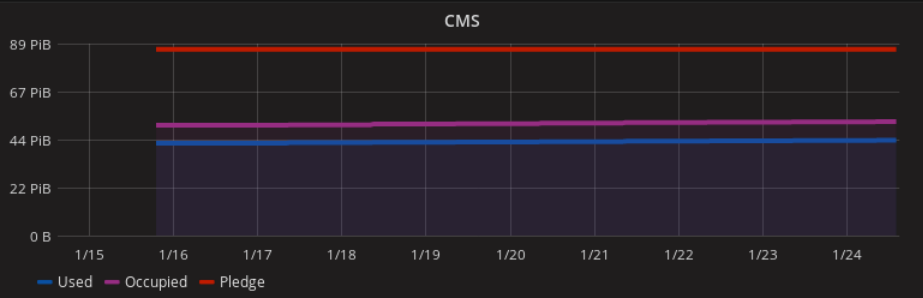
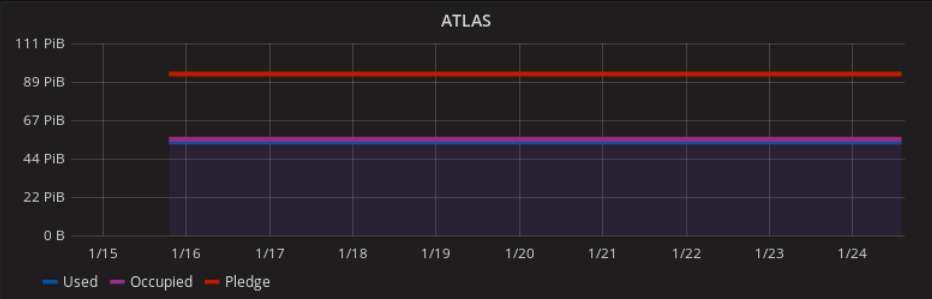
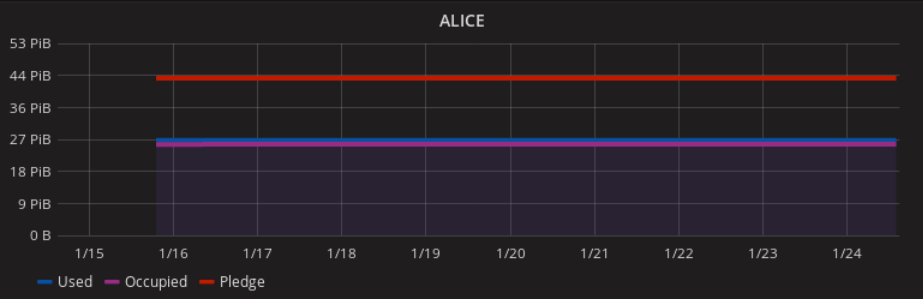
Group By data.vo VO All Tier All Country All Federation All Site All

Medium Tape Service All Area All





Site All ▾



Future Work

- ❑ Add support for CMS
- ❑ Graduate from prototype to production
- ❑ Follow-up on progress by storage providers

Questions?



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