WLCG Storage Space Accounting: Adding Support for CMS

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Synopsis of WSSA

- Must work for entire WLCG, for all VOs and not use SRM
- Topology to be sourced from CRIC
- Usage information to be published via SRR specification
- Collector runs periodically, pushes data to CERN Monitoring Infrastructure
- Dashboard built using Grafana (link: http://cern.ch/go/vS8r)
- Currently using conventional sources (e.g. AGIS, VO Feed, LDAP, SRM)

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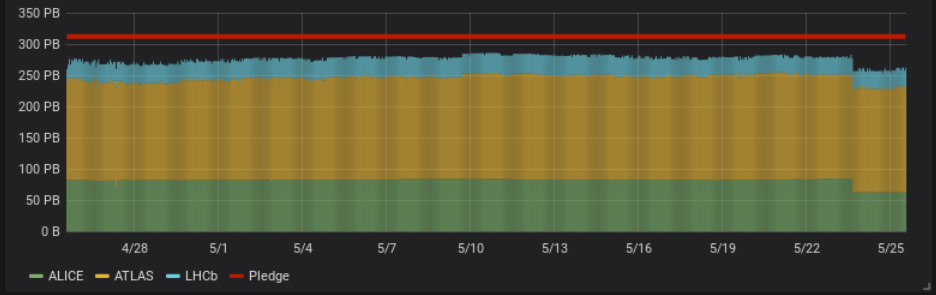
Last 30 days

Group By: vo | VO: All | Tier: All | Country: All | Federation: All | Medium: Disk | Site: All | Service: All | Area: All

Used



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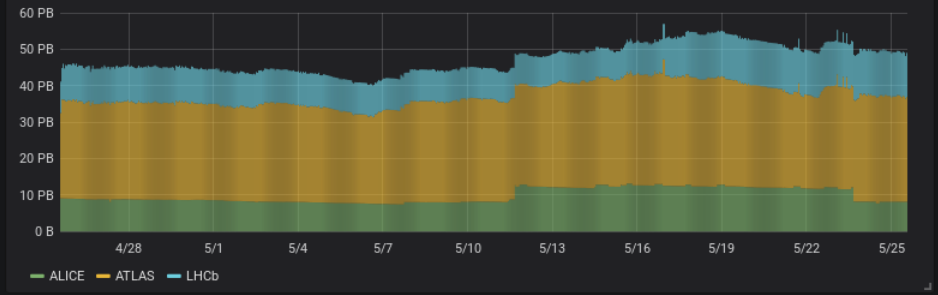
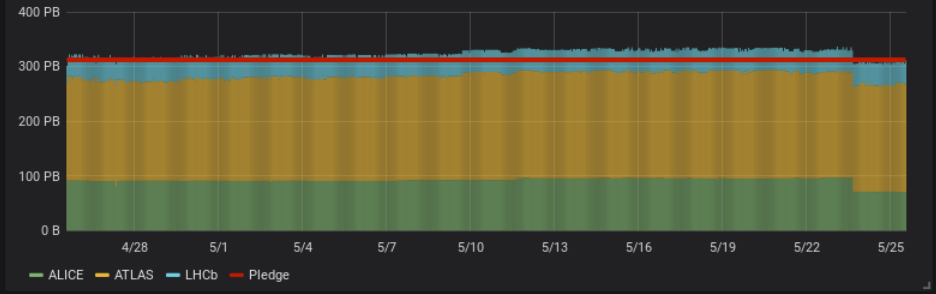
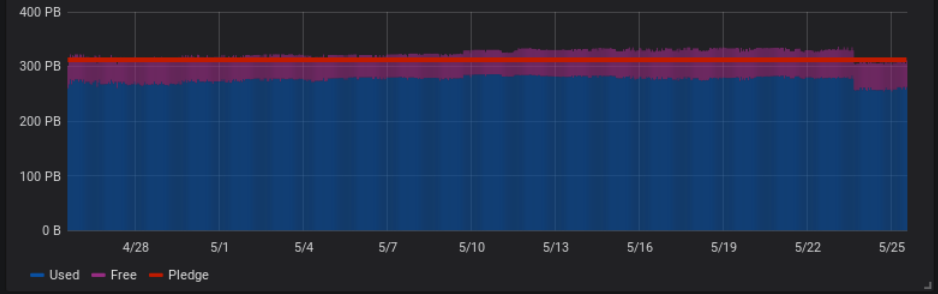


Total



Usage



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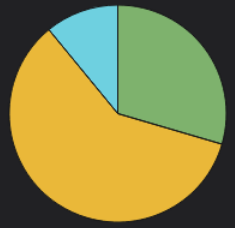

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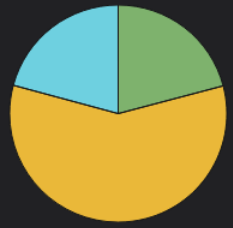
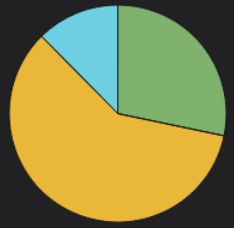


Total



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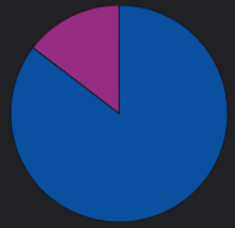

Collecting Information from Dynamo

- Are there any other avaiable sources?
- How often are the consistency checks run?
- Is the information on total storage space available?
- Do the areas have symbolic names, similar to SRM space tokens?
- Are the areas consistent across sites?

Collecting Information from CERN

- Does the data look correct?
- Which of the areas should be taken into account when comparing against the pledge?
- Could we use the summary instead of the individual areas?