

New probes to deploy in ARGO/SAM nagios

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New services to monitor

- HTTP WebDav
- Swift
- OneData: OneZone / OneProvider

- The number of users consuming it is growing
 - Preferred in particular by new communities because simpler than the classic SRM
- Many sites provide this service
 - Need to assess if it works fine
 - In the BDII it is published
GLUE2StorageAccessType (http, https)
 - To verify it really means that WebDav is enabled
- Currently no specific Service Type on GOC-DB
 - Evaluate if creating a specific one

- Nagios probes already developed by WLCG
- Integrated successfully into SAM
- https://twiki.cern.ch/twiki/bin/view/LCG/HTTPTFSAMProbe#The_probe

- Request by many communities and several sites are starting to provide it
- Need to monitor
- Service Type already created:
 - org.openstack.swift
- To check the status of the nagios probe

OneData: OneZone / OneProvider

- Components of OneData
- Connect multiple and heterogeneous storage resources into a federations
- Unified data access for the users
- discovery entry point for distributed storage resources
- Service types already created:
 - org.onedata.onezone and org.onedata.oneprovider
- To check the status of the nagios probes
- Created the site GRIDOPS-DATAHUB for performing the tests
- Probes details: <https://github.com/onedata/nagios-plugins-onedata>

Thank you for your attention.

Questions?



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