

PerfSONAR MONTHLY SERVICE REPORT July 2013

Contents



- Management Overview
 - Management Summary
 - Notices & Issues
- Monthly Statistics
 - Domains
 - Instances
 - Measurement Archives Availability
 - BWCTL Availability
 - HADES Availability
 - LS Shared Root Availability
 - Incidents
- General Information
 - Metrics Explained
 - Contacts

Management Summary

No pending issue or remarks.

Notices & Issues



The definition of an Active Service Instance (slide 8) has changed from being 'a perfSONAR server' to 'a PerfSONAR server that is monitored and supported by the GN3plus project'. Accordingly the number of Active Service Instances has reduced from 35 to 15 because only the core GEANT servers are so managed.

Deployments in GEANT Service Area GÉANT

- # of Deployments in GEANT Service Area
 - which are part of the service during this reporting period: 17
- Variation regarding the previous reporting period: 0

Domains (Map)







Service Instances

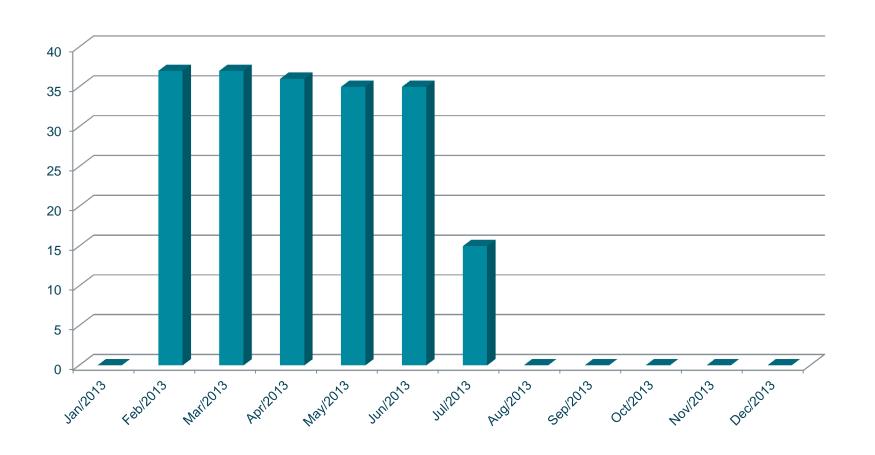
of MPs active during reporting period: 15

Maximum Availability of a single MP: 100.00%

Average Availability of all MPs: 100.00%

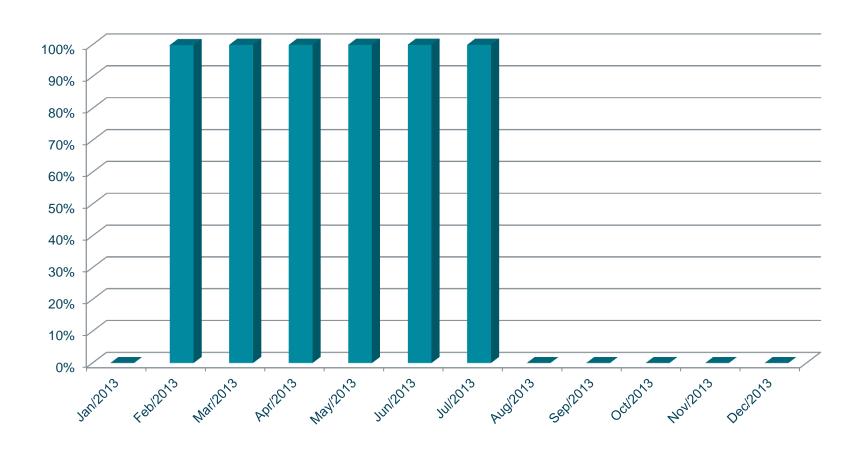
Minimum Availability of a single MP: 100.00%

Active Service Instances - History





Average Availability - History





Availability – Measurement Archives GÉANT

GEANT-PSONAR-MA: 100.00%





Maximum Availability of a single BWCTL MP: 100.00%

Average Availability of all BWCTL MPs: 99.97%

Minimum Availability of a single BWCTL MP: 99.94%





Maximum Availability of a single HADES MP: 100.00%

Average Availability of all HADES MPs: 100.00%

Minimum Availability of a single HADES MP: 100.00%

Issues

of Tickets opened: 2

of Tickets closed: 2

of Tickets still open at the end of this reporting period: 1

Metrics Explained

 Availability: percentage of time the service (or the MP) is available per month (answering application requests from the monitoring station)

Contacts



- Deployment Coordinator Szymon Trocha
- Product Manager Domenico Vicinanza
- Multi Domain Monitoring Task Leader (SA4-T1) Roland Karch