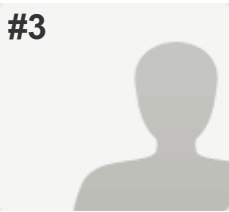


#3



COMPLETE

Collector: Web Link 1 (Web Link)
Started: Monday, January 09, 2017 9:50:20 AM
Last Modified: Monday, January 09, 2017 10:13:40 AM
Time Spent: 00:23:20
IP Address: 134.158.231.28

PAGE 1: Report on performance of the service

Q1: Service

Operations Portal

Q2: The reporting person:

Name

Cyril L'Orphelin

E-mail

cic-information@cc.in2p3.fr

Q3: EFFORT(Please provide effort (PM) spent by each partner (separately) during the whole reporting period.)

The global effort for CNRS is 5.8 Pm for these 4 months .

Q4: GENERAL OVERVIEW OF ACTIVITY IN THE PERIOD(Short prose overview of what happened in the period. Things went well? There were problems but they were addressed? There were significant problems that persist and must be dealt with?)

A new version of the Operations Portal has been released in September.
In the same time we have also delivered a new version of the VAPOR application .

A new release was foreseen for VAPOR in December but after several exchanges with the Operations Team we have made lot of modifications and added new features and the release is postponed for February .

Q5: ISSUES ARISING IN THE PERIOD(Explain issues, such as OLA violations or other problems in performance. Also consider other events that may not lead to violations, such as planned downtime, or problems in services there is a dependency on.)

We have encountered 2 problems in the period :

- a bug on the system side was present on the Web Cluster nodes (<https://github.com/torvalds/linux/commit/76835b0ebf8a7fe85beb03c75121419a7dec52f0>) that was impacting performances . The bug has been identified and solved.
- the file system (nfs) is suffering from bad performances on the RHEL system .

And we have been also impacted by a major upgrade of the cloud environment at CCIN2P3 :
https://goc.egi.eu/portal/index.php?Page_Type=Downtime&id=22068

These different points explains the bad performance for the December month .

Q6: MITIGATION ACTIONS PLANNED (Explain action planned to mitigate issues in this period.)

Concerning the 2 first issues mentioned previously :

- the bug is fixed . So the problem is solved now.
- the different nodes will be migrated during the next 2 months to CentOS fixing the problem of performances on nfs system .

Q7: FORESEEN ACTIVITIES AND CHANGES (Note upcoming activities or changes impacting the service and OLA that are the subject of this report. For instance planned ending or renegotiation of the agreement or planned major upgrades to the service, new activities.)

- 2 releases are foreseen during the first quarter
 - a major intervention is foreseen at CCIN2P3
-