Requirements - Requirement #632

(Requirement) Monitor the DataONE infrastructure

2010-05-28 20:10 - Dave Vieglais

Status:	New	**Start date:**	
Priority:	Low	**Due date:**	
Assignee:		**% Done:**	0%
Category:		**Estimated time:**	0.00 hour
Target version:			

Description

The DataONE project should have a monitoring system that is able to report on overall system health and notify administrators or oather responsible parties when problems arise.

Rationale

DataONE is a distributed infrastructure with a premise of high availability. Monitoring helps with not only performance tuning, but also improves responsiveness to failures or unusual events should they emerge.

Fit Criteria

- System administrators should be notified if a node or service is not accessible.

- reports on uptime, load, performance, capacity should be available to project participants and perhaps the public.