

Infrastructure - Story #2560

Prepare Staging for LT evaluation

2012-04-02 14:31 - Dave Vieglais

Status:	Closed	Start date:	2012-04-02
Priority:	High	Due date:	
Assignee:	Chris Jones	% Done:	100%
Category:	Environment.Production	Estimated time:	0.00 hour
Target version:	Sprint-2012.11-Block.2.2		
Story Points:			
Description			
The staging environment needs to be prepared for evaluation by the DataONE leadership team.			
The current plan is to operate Staging with a single CN so that evaluation can continue in parallel with ongoing development in the sandbox environment, especially with respect to resolving the issues with maintenance of consistency between the CNs.			
Staging should be composed of the following nodes:			
cn-stage-ucsb-1.dataone.org (existing VM, needs CN stack installed)			
mn-stage-ucsb-1.dataone.org (existing VM, metacat) 12 CPU, 24GB RAM, 2.2TB disk			
mn-stage-ucsb-3.dataone.org (existing VM, metacat) 4 CPU, 8GB RAM, 22GB disk			
mn-stage-unm-1.dataone.org (new VM, metacat or gmn)			
mn-stage-orc-1.dataone.org (existing VM, gmn) 4cpu, 32gb RAM 132GB disk			
With the RR DNS entry:			
cn-stage.dataone.org (single target)			
Subtasks:			
Task # 2561: Create Staging RR DNS to refer only to UCSB-1			Closed
Task # 2562: Purge CN staging MNs and populate with approx 500 knb records			Closed
Task # 2563: Ensure postgres is configured for auth management on cn-stage-ucsb-1			Closed
Task # 2573: install CN stack on cn-staging-ucsb-1			Closed
Task # 2574: Create mn-stage-unm-1.dataone.org			Closed
Task # 2581: Create DNS entry for mn-stage-unm-1			Closed

History

#1 - 2012-04-04 14:59 - Dave Vieglais

- Subject changed from *Prepare sandbox for LT evaluation* to *Prepare Staging for LT evaluation*
- Assignee changed from *Ben Leinfelder* to *Chris Jones*
- Target version set to *Sprint-2012.11-Block.2.2*

#2 - 2012-04-09 14:07 - Chris Jones

- Status changed from *New* to *In Progress*

The stage environment is installed, so far with 1 CN and 3 MNs (with GMN installed on mn-stage-orc-1). I'll wait to close this when the subtasks are closed. For [#2573](#), the CN was installed on cn-stage-orc-1 (not ucsb)

#3 - 2012-04-20 15:32 - Chris Jones

- Status changed from *In Progress* to *Closed*

All subtasks were completed and the stage env was evaluated by the Leadership Team.