

Infrastructure - Task #2878

Story # 2877 (Closed): Build out replication target member nodes

Create VM for ORC replication MN

2012-06-08 00:13 - Dave Vieglais

Status:	Closed	Start date:	2012-06-13
Priority:	Normal	Due date:	
Assignee:	Chris Brumgard	% Done:	100%
Category:	Environment.Production	Estimated time:	0.00 hour
Target version:	Sprint-2012.23-Block.3.4	Story Points:	
Milestone:	CCI-1.0.0		
Product Version:	*		
Description			
Create a VM for the ORC replication MN target. Target resources of:			
<ul style="list-style-type: none">• 4 CPU• 8 GB RAM• 132 GB local disk• 16TB available storage• hostname: mn-orc-1.dataone.org• OS: ubuntu 10.04 64 bit server			
Follow process for configuring NTP and LDAP authentication as described at:			
http://mule1.dataone.org/OperationDocs/timezone.html			
and			
http://mule1.dataone.org/OperationDocs/ldap_authentication.html			
with sudo enabled for users "vieglais", "jones", "cjones", and "waltz"			
Subtasks:			
Task # 2930: DNS entry			Closed

History

#1 - 2012-06-08 19:24 - Nicholas Dexter

Ran into issues with networking setup for the new mn-orc-1 vm on the DataONE VMware cluster at ORC. Chris is investigating the issue. VMware claims that there is no virtual machine network to add the vm to and will not allow adding of virtual NICs.

#2 - 2012-06-08 20:30 - Chris Brumgard

Network issue appears to be fixed. It was problem with me not having adequate permissions.

#3 - 2012-06-08 20:41 - Chris Brumgard

Dave,

How do you want the partitions setup?

As I understand it, the standard configuration is 40G on /, 100G on /usr, 1T on /var so does this mean 2TB on /var?

#4 - 2012-06-11 15:17 - Dave Vieglais

Yes, 2TB on /var would be appropriate.

#5 - 2012-06-11 16:15 - Chris Brumgard

- Assignee changed from Nicholas Dexter to Chris Brumgard

#6 - 2012-06-11 16:15 - Chris Brumgard

- Status changed from New to In Progress

#7 - 2012-06-12 22:17 - Chris Brumgard

Awaiting IP and DNS entry from UTK.

#8 - 2012-06-14 20:14 - Chris Brumgard

Base installation complete. Awaiting DNS entry for completion.

#9 - 2012-06-17 03:17 - Chris Brumgard

- Status changed from In Progress to Closed