

Member Nodes - Task #8730

MNDeployment # 8725 (In Review): NCAR (National Center for Atmospheric Research)

Story # 8727 (In Progress): NCAR Discovery & Assessment

Plan the Implementation (NCAR)

2018-10-04 17:19 - Amy Forrester

Status:	New	Start date:	2018-10-04
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Story Points:			

Description

If the repository and DataONE have agreed to proceed with deployment as a member node. Decisions will be made as to how to proceed with development. Node operators will receive training.

[NCAR Work Plan](#)

- Confirm chosen deployment path.
- Communicate knowledge of technical requirements for selected deployment. These can include:
 - SSL certificate.
 - fully qualified domain name (FQDN.) URLs, to identify the host machine. url has a protocol + FQDN + service path. so https://cn.dataone.org/cn is a baseurl containing the FQDN of cn.dataone.org (https: being the protocol)
 - Apache web server with Python 2.7 or Java (depending on stack).
- Confirm metadata format. Communicate expectations for metadata quality.
- Specify in advance whether a separate test installation will be maintained in parallel with production. This is important for planning the deployment. A separate test will need distinct subdomain and SSL cert if not using wildcard.

(present potential Member Node with Plan and confirm mutual acceptance)

Approval of Plan = Change Status > Testing

History

#1 - 2018-10-04 17:21 - Amy Forrester

- Description updated

#2 - 2018-10-11 17:21 - Amy Forrester

- Description updated