# Testing MN Management - Task #8383

MNDeployment # 8294 (New): Test Node 2

Story # 8381 (New): Discovery

## **Feasibility Assessment**

2018-02-27 17:32 - Monica Ihli

Status:	New	Start date:	2018-02-27
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Story Points:			
Description			

#### Description

Initial determination of operational and technical feasibility. Addresses:

#### **Operational Feasibility:**

• Repository meets sustainability expectations.

### Technical Feasibility:

- What data will be exposed?
- Content mutability.
- Software needs:
  - DataONE software stack or implement new web service in existing applications (custom stack)?
  - Full repository or Slender Node?
  - metadata only or science data + replication?
  - Repository's in-house preferences? (Java? Python?)
- Consistency of metadata quality.
- Level of functionality (tier).

### Approval = Change Status > Planning