# Member Nodes - Story #6809

 MNDeployment # 3228 (Operational): NCEI - National Centers for Environmental Information

## NODC: Design, code and component test a new MN implementation

2015-02-03 18:28 - Laura Moyers

| | | | | |
|---|---|---|---|---|
| **Status:** | Closed | | **Start date:** | 2015-04-01 |
| **Priority:** | Normal | | **Due date:** | |
| **Assignee:** | Mark Servilla | | **% Done:** | 100% |
| **Category:** | | | **Estimated time:** | 0.00 hour |
| **Target version:** | Operational | | | |
| **Story Points:** | | | | |

| **Description** |
|---|
| If a new MN is being developed from scratch, tickets in this section will track progress. |

| **Subtasks:** | |
|---|---|
| Task # 6982: FTP Client to retrieve package and package component URLs | **Closed** |
| Task # 6983: Determine type of metadata and the rules for parsing for indexing | **Closed** |
| Task # 6984: For each Tier 1 MN method, determine how response should be constructed | **Closed** |
| Task # 6985: Create resource map documents for each package | **Closed** |
| Task # 6990: rerun nodc_listObjects tomorrow to see if any ID values have changed | **Closed** |
| Task # 6986: Strategy for synchronrizing content after it changes on the NODC server | **Closed** |
| Task # 6987: Some FTP end points do not have a manifest document - how to handle? | **Closed** |
| Task # 6988: Create System Metadata for data objects | **Closed** |
| Task # 6989: Determine how to map objects to DataONE object formats | **Closed** |

## History

**#1 - 2015-04-01 21:38 - Dave Vieglais**

List of objects from NODC CSW service:

https://repository.dataone.org/software/cicore/trunk/mn/SlenderNodes/Implementation/nodc_curl/data/

Script to retrieve list of objects:

https://repository.dataone.org/software/cicore/trunk/mn/SlenderNodes/Implementation/nodc_curl

**#2 - 2015-04-01 23:06 - Rob Nahf**

A link to GetRecords (the CSW equivalent of listObjects):

https://data.nodc.noaa.gov/geoportal/csw/discovery?Request=GetRecords&resulttype=results&Service=CSW&maxrecords=10&startposition=1

the response contains zero or more RecordSummary elements which provide further links to actual content.

**#3 - 2016-01-22 16:32 - Laura Moyers**

- *% Done changed from 0 to 30*

- *Status changed from New to In Progress*

- *Assignee set to Mark Servilla*

Mark is working on NCEI from the "CSW endpoint adapter to GMN" perspective; Dave is working on NCEI from the "do we have / can we build all required information" perspective.  NCEI requires GMN v2 to proceed.

**#4 - 2018-01-22 16:53 - Dave Vieglais**

*- Tracker changed from Task to Story*

**#5 - 2018-04-05 16:45 - Amy Forrester**

*- % Done changed from 30 to 100*

*- Status changed from In Progress to Closed*