Member Nodes - MNDeployment #3221

EDAC member node

2012-09-05 03:39 - Dave Vieglais

Status:	Operational	**Start date:**	2012-09-05
Priority:	High	**Due date:**	2013-08-01
Assignee:	Amy Forrester	**% Done:**	93%
Category:		**Estimated time:**	0.00 hour
Target version:	Operational		
Latitude:	35.11	**MN_Date_Online:**	2014-06-23
Longitude:	-106.61	**Name:**	
MN Description:	Earth Data Analysis Center's (EDAC) Geographical Storage, Transformation and Retrieval Engine (GSTORE) platform archives data produced by various NM organizations, including NM EPSCoR and RGIS. GSTORE primarily houses GIS and other digital documents relevant to state agencies, local government, and scientific researchers.	**Logo URL:**	
Base URL:	http://edac.unm.edu/	**Date Upcoming:**	
NodeIdentifier:	urn:node:EDACGSTORE	**Date Deprecated:**	
MN Tier:	Tier 1	**Information URL:**	
Software stack:	custom	**Version:**	

Description

This issue is to track the deployment or otherwise of the EDAC (Earth Data and Analysis Center) as a member node.

Base_URL: http://gstore.unm.edu/apps/dataone
Node_ID: urn:node:EDAC-GSTORE
Deployment_Contact: Soren Scott
Software: Custom python service layer
Target_Tier: 1
Content_Volume_GB: 20,000

Test system
Base_URL: http://129.24.63.115/dataone
Node_ID: urn:node:EDACGSTORE ?

Subtasks:

Task # 3222: Contact EDAC and collect initial MN metadta	**Closed**
Task # 3412: Test the EDAC node for Tier1 conformance	**Closed**
Task # 3800: serialized resource maps are invalid	**Closed**
Task # 3801: resource map resource URIs need to use cn/v1/resolve	**Closed**
Task # 3413: Complete the MN description document	**Closed**
Task # 3851: implement mn_read.getReplica()	**Closed**
Task # 3852: implement mn_read.synchronizationFailed()	**Closed**
Task # 4014: (Waiting For) EDAC to deploy new version of their internal software	**Closed**
Task # 4156: confirm nodeID is right level of specificity	**Closed**
Task # 4157: resource maps are assigned the wrong formatID	**Closed**
Task # 4158: find and fix the cn-replication issue in stage	**Closed**
Task # 4159: review indexing results / presentation	**Closed**
Task # 4160: fix baseurl of the Node document	**Closed**
Task # 4161: issue and install production certificates	**Closed**
Task # 4255: issue production certs for EDAC	**Closed**

Task # 4162: register to Production	**Closed**
Task # 4163: mutually accept the deployment	**Closed**
Task # 4164: announce the deployment	**Closed**
Task # 4169: fix listObjects so that obsoleted objects are listed	**Closed**
Task # 4171: obsolescence chains are branched	**Closed**
Task # 4201: listObjects fromDate parameter is not millisecond precision	**Closed**
Task # 4202: EDAC node name and description should be more informative	**Closed**
Task # 4203: mn.describe is not returning DataONE-specific headers	**Closed**
Task # 4281: EDAC: MN desc doc, logo, news item	**Closed**
Task # 4282: EDAC: Generate client and/or server certificates in PRODUCTION	**Closed**
Task # 4283: EDAC: Register in PRODUCTION	**Closed**
Task # 4284: EDAC: Mutual acceptance	**Closed**
Task # 4285: EDAC: Production verifications	**Closed**
Task # 4288: system metadata unmarshalling error: bad boolean value	**Closed**
Task # 4295: address discovered content issues in the index	**Closed**
Task # 6331: Determine why Node Registry prevents MN cert from updating node capabilities	**Closed**

Related issues:		
Related to Member Nodes - MNDeployment #6401: NM EPSCoR	**Operational**	**2015-04-02**

History

#1 - 2012-12-04 05:50 - Dave Vieglais

Some details:

Location: University of New Mexico
Technical Contact: Soren Scott sscott@edac.unm.edu
BaseURL: http://gstore.unm.edu/apps/dataone/
NodeID: urn:node:EDAC-GSTORE
Conformance Tier: Tier-1

#2 - 2013-01-25 19:30 - Dave Vieglais

- Status changed from New to In Review

#3 - 2013-01-25 20:00 - Dave Vieglais

- Due date set to 2013-01-25

- Target version set to Deploy by RSV

#4 - 2013-01-30 16:33 - Dave Vieglais

- Status changed from In Review to In Progress

- Due date changed from 2013-01-25 to 2013-02-28

#5 - 2013-01-30 19:48 - John Cobb

- Subject changed from Deploy the EDAC member node to EDAC member node

#6 - 2013-02-14 22:18 - Dave Vieglais

- Description updated

#7 - 2013-05-24 18:48 - Matthew Jones

- Target version changed from Deploy by RSV to Deploy by end of Y4Q4

- Due date changed from 2013-02-28 to 2013-07-31

#8 - 2013-07-23 18:14 - Laura Moyers

- Target version changed from Deploy by end of Y4Q4 to 315

- Due date changed from 2013-07-31 to 2013-10-31

#9 - 2013-08-05 15:38 - Laura Moyers

- Latitude set to 35.11

- Longitude set to -106.61

#10 - 2013-08-23 12:55 - Bruce Wilson

- Status changed from In Progress to Ready

Developing seems the best description, as we're currently working on resolving issues on how to filter down to the immutable content for this MN.

#11 - 2013-09-05 17:41 - Rob Nahf

- Description updated

#12 - 2013-11-05 16:36 - Rob Nahf

- Status changed from Ready to Testing

entered testing phase last week of October, 2013

#13 - 2013-11-05 17:23 - Rob Nahf

- Target version changed from 315 to Deploy by end of Y5Q2

- Due date changed from 2013-10-31 to 2014-01-31

changed the target version to Y5Q2 since we are there now.

#14 - 2014-02-03 16:04 - Laura Moyers

- Due date changed from 2014-01-31 to 2014-04-30

- Target version changed from Deploy by end of Y5Q2 to Deploy by end of Y5Q3

#15 - 2014-05-01 15:51 - Laura Moyers

- Target version changed from Deploy by end of Y5Q3 to Deploy by end of Y5Q4

- Due date changed from 2014-04-30 to 2014-07-31

#16 - 2014-05-29 17:22 - Laura Moyers

- Status changed from Testing to In Review

#17 - 2014-06-20 17:55 - Laura Moyers

- MN_Date_Online set to 2014-06-23

- Software stack set to custom

- Base URL set to http://edac.unm.edu/

- NodeIdentifier set to urn:node:EDACGSTORE

- MN Tier set to Tier 1

- MN Description set to Earth Data Analysis Center's (EDAC) Geographical Storage, Transformation and Retrieval Engine (GSTORE) platform archives data produced by various NM organizations, including NM EPSCoR and RGIS. GSTORE primarily houses GIS and other digital documents relevant to state agencies, local government, and scientific researchers.

#18 - 2014-06-30 17:52 - Laura Moyers

- Due date changed from 2014-07-31 to 2013-08-01

- Status changed from In Review to Operational

- Target version changed from Deploy by end of Y5Q4 to Operational

#19 - 2014-07-31 14:57 - Laura Moyers

Formally announced 6/23/14.

#20 - 2015-04-16 01:03 - Laura Moyers

- Assignee changed from Dave Vieglais to Mark Servilla

#22 - 2018-01-10 01:14 - Dave Vieglais

- Sprint set to Ongoing Operational

#23 - 2018-05-17 16:20 - Amy Forrester

5/17/18: from Shirley Baros, EDAC Director

> John Savickas left to take another position with the University.
> Dr. Su Zhang == Interim IT Manager
> I am a constant here at EDAC; feel free to contact Su or me anytime.

#25 - 2018-08-31 15:15 - Mark Servilla

- Assignee changed from Mark Servilla to Amy Forrester