# Member Nodes - MNDeployment #3221

# **EDAC** member node

2012-09-05 03:39 - Dave Vieglais

Status: Operational

Priority: High Due date:

Assignee: Amy Forrester % Done:

Category:

Target version: Operational

**Latitude:** 35.11 **MN\_Date\_Online:** 2014-06-23

Longitude: -106.61

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.

Base URL: http://edac.unm.edu/

Nodeldentifier: urn:node:EDACGSTORE

MN Tier: Tier 1

Software stack: custom

**Date Upcoming:** 

Start date:

Name:

Logo URL:

**Estimated time:** 

2012-09-05

2013-08-01

0.00 hour

93%

**Date Deprecated:** 

Information URL:

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: <a href="http://129.24.63.115/dataone">http://129.24.63.115/dataone</a> 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 Closed Task # 3801: resource map resource URIs need to use cn/v1/resolve Task # 3413: Complete the MN description document Closed Task # 3851: implement mn\_read.getReplica() Closed Closed Task # 3852: implement mn\_read.synchronizationFailed() 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 Closed Task # 4158: find and fix the cn-replication issue in stage 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

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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 <a href="mailto:sscott@edac.unm.edu">sscott@edac.unm.edu</a> 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

- Due date changed from 2013-01-25 to 2013-02-28
- Status changed from In Review to In Progress

# #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

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

- Due date changed from 2013-07-31 to 2013-10-31
- Target version changed from Deploy by end of Y4Q4 to 315

#### #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

- Due date changed from 2013-10-31 to 2014-01-31
- Target version changed from 315 to Deploy by end of Y5Q2

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/
- Nodeldentifier 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.

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# #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

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