

## Member Nodes - MNDeployment #6162

### MsTMIP

2014-08-28 19:36 - Bruce Wilson

<b>Status:</b>	Closed	<b>Start date:</b>	2014-08-28
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Bruce Wilson	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>MN_Date_Online:</b>	
<b>Latitude:</b>	35.93	<b>Name:</b>	
<b>Longitude:</b>	84.31	<b>Logo URL:</b>	
<b>MN Description:</b>		<b>Date Upcoming:</b>	
<b>Base URL:</b>		<b>Date Deprecated:</b>	
<b>NodeIdentifier:</b>		<b>Information URL:</b>	
<b>MN Tier:</b>	Tier 1	<b>Version:</b>	
<b>Software stack:</b>			
<b>Description</b>			
<b>Subtasks:</b>			
Task # 6163: Generate tickets for MsTMIP member node			Closed
Task # 6253: MsTMIP: Initial Preparation			Closed
Task # 6254: MsTMIP: Establish contact with potential MN organization			Closed
Task # 6255: MsTMIP: Determine feasibility			Closed
Task # 6256: MsTMIP: Planning			Closed
Task # 6257: MsTMIP: Join DataONE			Closed
Task # 6258: MsTMIP: Integrate MN representatives with community			Closed
Task # 6259: MsTMIP: Create DataONE identities			Closed
Task # 6260: MsTMIP: Create MN description document			Rejected
Task # 6261: MsTMIP: Scope the implementation			Closed
Task # 6262: MsTMIP: Plan the implementation			Closed
Task # 6268: MsTMIP: Testing			Closed
Task # 6269: MsTMIP: Registration in environment			Closed
Task # 6270: MsTMIP: Register new Science Metadata formats			Closed
Task # 6271: MsTMIP: SSL Certificates			Closed
Task # 6272: MsTMIP: Generate client certificate.			Closed
Task # 6296: MsTMIP: Replication testing (if Tier 4)			Rejected
Task # 6297: MsTMIP: Registration in production environment			Rejected
Task # 6298: MsTMIP: Register new Science Metadata formats			Rejected
Task # 6299: MsTMIP: SSL Certificates			Closed
Task # 6300: MsTMIP: Generate client certificate.			Closed
Task # 6301: MsTMIP: Verify successful installation of client side certificate			Rejected
Task # 6302: MsTMIP: Verify successful installation of server side certificate			Rejected
Task # 6303: MsTMIP: Register MN			Rejected
Task # 6304: MsTMIP: Set up Node document			Rejected
Task # 6305: MsTMIP: Set the node status to approved (start synchronization)			Rejected
Task # 6306: MsTMIP: Synchronization			Rejected
Task # 6307: MsTMIP: Set up synchronization of the MN			Rejected
Task # 6308: MsTMIP: Content Review			Rejected
Task # 6309: MsTMIP: Verify Science Data			Rejected

Task # 6310: MsTMIP: Verify Science Data content	Rejected
Task # 6311: MsTMIP: Verify that the Science Data is returned with the correct HTTP Con...	Rejected
Task # 6312: MsTMIP: Verify Science Metadata	Rejected
Task # 6313: MsTMIP: Verify Science Metadata content	Rejected
Task # 6314: MsTMIP: Verify Science Metadata is returned with the correct HTTP Content-...	Rejected
Task # 6315: MsTMIP: Verify that the Science Metadata is correctly processed by CNs	Rejected
Task # 6316: MsTMIP: Verify Resource Maps	Rejected
Task # 6317: MsTMIP: Verify Resource Map content	Rejected
Task # 6318: MsTMIP: Verify Resource Map is returned with the correct HTTP Content-Type	Rejected
Task # 6319: MsTMIP: Verify that Resource Maps are correctly processed by CNs.	Rejected
Task # 6320: MsTMIP: Authentication and Authorization	Rejected
Task # 6321: MsTMIP: Science Data access	Rejected
Task # 6322: MsTMIP: Science Metadata access	Rejected
Task # 6323: MsTMIP: Log record access	Rejected
Task # 6324: MsTMIP: Replication testing (if Tier 4)	Rejected
Task # 6325: MsTMIP: Transition to production	Rejected
Task # 6326: MsTMIP: Mutual acceptance	Rejected
Task # 6327: MsTMIP: Verify content available for Current MNs web page	Rejected
Task # 6328: MsTMIP: Create legal documents	Rejected
Task # 6329: MsTMIP: Create news item	Rejected
Task # 6330: MsTMIP: Formal announcement	Rejected

## History

### #1 - 2014-08-30 01:08 - Laura Moyers

- Due date set to 2015-01-31
- MN Tier set to Tier 1
- Longitude set to 84.31
- Latitude set to 35.93
- Start date set to 2014-08-30
- Target version set to Deploy by end of Y1Q2

MsTMIP at ORNL - Member Node development

Background: Multi-scale Synthesis and Terrestrial Model Intercomparison Project - MsTMIP

The MsTMIP is a formal multi-scale synthesis, with prescribed environmental and meteorological drivers shared among model teams, and simulations standardized to facilitate comparison with other model results and observations through an integrated evaluation framework. The overall goal of the MsTMIP is to provide feedback to the terrestrial biospheric modeling community to improve the diagnosis and attribution of carbon sources and sinks across regional and global scales.

### #2 - 2014-09-22 20:00 - Laura Moyers

- Status changed from New to Planning
- Latitude changed from 35.93 to 35.93

### #3 - 2014-09-29 21:28 - Laura Moyers

- Target version changed from Deploy by end of Y1Q2 to Deploy by end of NCTE
- Due date changed from 2015-01-31 to 2014-10-31

**#4 - 2014-10-27 17:55 - Laura Moyers**

- *Status changed from Planning to Testing*

MsTMIP will *not* be a stand-alone MN in production. Data granules developed from MsTMIP data will be available in a stand-alone MN in sandbox2 and will be used in semantics/provenance development efforts. Eventually this MsTMIP data will be archived in ORNL DAAC.

**#5 - 2015-01-23 16:20 - Laura Moyers**

- *Target version changed from Deploy by end of NCTE to Deploy by end of Y1Q1*

**#6 - 2015-01-23 16:20 - Laura Moyers**

- *Target version changed from Deploy by end of Y1Q1 to Deploy by end of Y1Q2*

**#7 - 2015-02-26 19:57 - Laura Moyers**

- *Target version deleted (Deploy by end of Y1Q2)*

**#8 - 2015-04-17 14:53 - Laura Moyers**

- *Status changed from Testing to Closed*

- *% Done changed from 50 to 100*

Because this is not going to be a production member node, we've closed the ticket. If there are things to be done related to MsTMIP, we can reopen this parent ticket.