

## Member Nodes - Task #3865

MNDeployment # 2564 (Deprecated): ORNL DAAC

### Clear and re-harvest Daac Content

2013-07-18 14:19 - Skye Roseboom

<b>Status:</b>	Closed	<b>Start date:</b>	2013-07-18
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Chris Jones	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Operational		
<b>Story Points:</b>			

#### Description

While browsing the ornl daac MN and comparing to CN content during investigation of ORNL Daac object counts, I noticed that the content on the MN appears to have changed/been modified in place. As this is out of bounds of CN synchronization - which assumes immutable content - these changes are not present on the CN. For example:

[https://cn-orc-1.dataone.org/cn/v1/meta/scimeta\\_846.xml](https://cn-orc-1.dataone.org/cn/v1/meta/scimeta_846.xml) vs [http://mercury-ops2.ornl.gov/ornlDaac/mn/v1/meta/scimeta\\_846.xml](http://mercury-ops2.ornl.gov/ornlDaac/mn/v1/meta/scimeta_846.xml)  
[https://cn-orc-1.dataone.org/cn/v1/meta/scimeta\\_66.xml](https://cn-orc-1.dataone.org/cn/v1/meta/scimeta_66.xml) vs [http://mercury-ops2.ornl.gov/ornlDaac/mn/v1/meta/scimeta\\_66.xml](http://mercury-ops2.ornl.gov/ornlDaac/mn/v1/meta/scimeta_66.xml)

the size, checksum, upload dates are different.

It may be necessary to delete the ORNL Daac content from the CN to allow re-harvesting of the current content.

Assigning to Chris for approval or rejection of this task. I believe we can use the script Robert developed to clear this content if approved.

#### History

##### #1 - 2013-07-22 20:30 - Chris Jones

- File *ornlDaac-invalid-replicas.csv* added
- Status changed from *New* to *In Progress*
- File *ornlDaac-invalid-replicas.csv* added

After auditing the checksums on the CN compared to those on the DAAC MN, there are 978 invalid replicas on the MN (in that they are using the same identifier for a different byte stream). I'm attaching the list here as a CSV file.

##### #2 - 2013-10-14 18:40 - Chris Jones

- Status changed from *In Progress* to *Closed*
- translation missing: *en.field\_remaining\_hours* set to *0.0*

Robert performed this. Closing.

#### Files

ornlDaac-invalid-replicas.csv	78.4 KB	2013-07-22	Chris Jones
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