

## Infrastructure - Bug #6571

### Replication policy can't be fulfilled in Sandbox env for 1.5.0 release

2014-11-16 05:56 - Jing Tao

<b>Status:</b>	Closed	<b>Start date:</b>	2014-11-16
<b>Priority:</b>	Normal	<b>Due date:</b>	2014-11-21
<b>Assignee:</b>	Jing Tao	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	CCI-1.5.0	<b>Story Points:</b>	
<b>Milestone:</b>	None		
<b>Product Version:</b>	*		

#### Description

The systemmetadata specified the id should have two replicas. However, it doesn't have any except the cn and original one:

<https://cn-sandbox.test.dataone.org/cn/v1/meta/tao.13195.1>

<https://mn-sandbox-ucsb-1.test.dataone.org/knb/d1/mn/meta/tao.13195.1>

#### History

##### #1 - 2014-11-17 20:05 - Jing Tao

- Due date changed from 2014-11-16 to 2014-11-17

- Subject changed from Replication policy can be fulfilled in Sandbox env for 1.5.0 release to Replication policy can't be fulfilled in Sandbox env for 1.5.0 release

##### #2 - 2014-11-18 16:35 - Skye Roseboom

- Due date changed from 2014-11-17 to 2014-11-18

- Status changed from New to In Progress

- Assignee set to Jing Tao

Hey Jing - I redeployed process daemon (with replication) after making a fix to the replication initialization code. Looks like this pid has replicated now.

I believe this issue can be closed.

##### #3 - 2014-11-18 16:35 - Skye Roseboom

- Status changed from In Progress to Testing

##### #4 - 2014-11-18 19:39 - Jing Tao

- Assignee changed from Jing Tao to Skye Roseboom

##### #5 - 2014-11-20 21:53 - Skye Roseboom

- Due date changed from 2014-11-18 to 2014-11-20

- Status changed from Testing to Closed

##### #6 - 2014-11-21 00:23 - Jing Tao

- Status changed from Closed to In Progress

- Due date changed from 2014-11-20 to 2014-11-21

Hi Skye:

It seems back again :(

Please see the url:

<https://cn-sandbox.test.dataone.org/cn/v1/meta/knb.288.1>

I just created the document today.

**#7 - 2014-11-21 15:32 - Skye Roseboom**

- Assignee changed from Skye Roseboom to Jing Tao

- Status changed from In Progress to Closed

Jing - not sure what you are reporting here. For knb.288.1, I see: 1 completed replica, and 2 replication attempts to nodes not functioning as replication targets. It seems replication is working to me.

urn:node:mnSandboxUNM1  
completed  
2014-11-21T03:03:44.239+00:00

urn:node:mnTestNKN  
failed  
2014-11-21T13:31:42.816+00:00

urn:node:mnSandboxORC1  
requested  
2014-11-21T15:27:42.695+00:00

**#8 - 2014-11-21 17:52 - Jing Tao**

Yeah. It seems worked. However, there was a big delay. I uploaded to mn-sandbox-ucsb-1 in yesterday afternoon, but it was replicated to mn-sandbox-ucsb-2 in the early of today.

The big delay made me think it not working.