

## Infrastructure - Task #5329

### The default value of metacat timed-replication is off in CN

2014-05-21 21:53 - Jing Tao

<b>Status:</b>	Closed	<b>Start date:</b>	2014-05-21
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Jing Tao	<b>% Done:</b>	100%
<b>Category:</b>	d1_cn_buildout	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Story Points:</b>	
<b>Milestone:</b>	None		
<b>Product Version:</b>	*		

#### Description

I believe CNs use metacat replication to synchronize data and metadata objects. Metadata has two replication mechanisms: forced and timed replication.

Forced replication happens when a new content comes, it notifies the remote server to get it. If the remote server is off line. The forced replication will fail. However, the timed the replication may fix the failure. Timed the replication happens at the particular time, e.g. 3 am every day. At the 3 a.m., the remote server is up and timed replication happens. The missed new documents will be replicated to the remote server by the timed replication.

However, the cn set the value to be off:  
replication.timedreplication=false

I think we should change it to be true.

Any comments?

#### History

##### #1 - 2014-05-23 00:32 - Robert Waltz

Yes, I believe the value should be turned on by default.

##### #2 - 2014-08-27 23:11 - Jing Tao

- Status changed from New to Closed

- translation missing: en.field\_remaining\_hours set to 0.0

The code to set the value to be true was added to the trunk.