

## Infrastructure - Bug #7270

### CN.listObjects doesn't filter result based on fromDate, toDate parameters

2015-07-23 17:53 - Peter Slaughter

<b>Status:</b>	Closed	<b>Start date:</b>	2015-07-23
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Jing Tao	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	CCI-2.0.0	<b>Story Points:</b>	
<b>Milestone:</b>	None		
<b>Product Version:</b>	*		

**Description**

The request "<https://cn.dataone.org/cn/v1/object?fromDate=2013-01-01T01:01:01.001+00:00&toDate=2013-01-03T01:01:01.001+00:00>" returns info for objects with dateSysMetadataModified values outside of the time range specified by fromDate > toDate. This was tested on CCI 1.5.2

### History

#### #1 - 2015-07-29 00:09 - Jing Tao

- Assignee set to Jing Tao
- Target version set to CCI-2.0.0

#### #2 - 2015-07-29 00:16 - Jing Tao

MN.listObjects has the same issue. The tomcat log showed;  
metacat 20150728-16:58:15: [WARN]: Could not parse fromDate: 2013-01-01T01:01:01.001 00:00  
[edu.ucsb.nceas.metacat.restservice.D1ResourceHandler]  
metacat 20150728-16:58:15: [WARN]: Could not parse toDate: 2013-01-03T01:01:01.001 00:00  
[edu.ucsb.nceas.metacat.restservice.D1ResourceHandler]

#### #3 - 2015-07-29 19:44 - Jing Tao

After dug around, I found the problem is the "+" in the url. It should be encoded by "%2B"  
This url works:  
<https://cn.dataone.org/cn/v1/object?fromDate=2013-01-01T01:01:01.001%2B00:00&toDate=2013-01-03T01:01:01.001%2B00:00>

#### #4 - 2015-07-29 19:45 - Jing Tao

- Status changed from New to Closed
- % Done changed from 0 to 100