

Infrastructure - Bug #2511

escaped '+' in query string (%2B) generating ServiceFailure for getLogRecords

2012-03-21 20:13 - Rob Nahf

Status:	Closed	Start date:	2012-03-21
Priority:	High	Due date:	
Assignee:	Roger Dahl	% Done:	100%
Category:	d1_mn_GMN	Estimated time:	0.00 hour
Target version:	Sprint-2012.11-Block.2.2	Story Points:	
Milestone:	CCI-1.0.0		
Product Version:	*		

Description

calls to getLogRecords on gmn-dev that have an escaped '+' in the fromDate (and probably toDate) are throwing ServiceFailures. Impact is that calls to getLogRecords from the CNs will get the entire log every time, instead of the latest slice.

compare:

<https://gmn-dev.test.dataone.org/mn/v1/log?fromDate=2012-02-20T21:18:46%2B00:00>

<https://gmn-dev.test.dataone.org/mn/v1/log?fromDate=2012-02-20T21:18:46+00:00>

however:

a generally-bad date throws the proper InvalidRequest

<https://gmn-dev.test.dataone.org/mn/v1/log?fromDate=f00000002012-03-15T20:12:54+00:00>

and 'fromDate' in listObjects is completely ignored, no matter what's in fromDate. The following all return an ObjectList:

<https://gmn-dev.test.dataone.org/mn/v1/object>

<https://gmn-dev.test.dataone.org/mn/v1/object?fromDate=2012-03-12T20:12:54.084+00:00>

<https://gmn-dev.test.dataone.org/mn/v1/object?fromDate=2012-03-12T20:12:54.084%2B00:00>

<https://gmn-dev.test.dataone.org/mn/v1/object?fromDate=f00000002012-03-12T20:12:54.084+00:00>

see [#2460](#)

(dataone escapes '+' to avoid overloaded semantics where some url encoders escape space to '+')

History

#1 - 2012-03-28 16:00 - Roger Dahl

- Status changed from New to Closed