

CN REST - Bug #7087

CN.resolve() is returning SystemMetadata instead of ObjectLocationList

2015-05-07 19:29 - Andrei Buium

<b>Status:</b>	Closed	<b>Start date:</b>	2015-05-07
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Ben Leinfelder	<b>% Done:</b>	100%
<b>Category:</b>	d1_cn_service	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	CCI-2.0.0		
<b>Story Points:</b>			
<b>Description</b> Calling CN.resolve() from libclient yields an exception: java.lang.AssertionError: org.dataone.service.types.v2.SystemMetadata cannot be cast to org.dataone.service.types.v1.ObjectLocationList  It was found running testResolve() from SidCNTestImplementations.java against <a href="https://cn-dev-ucsb-1.test.dataone.org/cn/v2">https://cn-dev-ucsb-1.test.dataone.org/cn/v2</a>  Note: curl with or without -L (to disable following the redirect) returns "... <d1_v2.0:systemMetadata ..." Tested with sid: <a href="https://cn-dev-ucsb-1.test.dataone.org/cn/v2/resolve/S1_2015127122128447">https://cn-dev-ucsb-1.test.dataone.org/cn/v2/resolve/S1_2015127122128447</a> and head pid: <a href="https://cn-dev-ucsb-1.test.dataone.org/cn/v2/resolve/P2_2015127122128446">https://cn-dev-ucsb-1.test.dataone.org/cn/v2/resolve/P2_2015127122128446</a> /object/ yields an eml document			

History

#1 - 2015-08-13 22:17 - Ben Leinfelder

- % Done changed from 0 to 30
- Status changed from New to In Progress
- Assignee changed from Robert Waltz to Ben Leinfelder
- Target version set to CCI-2.0.0
- Category set to d1\_cn\_service

I can take a look at this.

#2 - 2015-08-13 22:19 - Ben Leinfelder

v1 resolve works as expected.  
<https://cn-dev-ucsb-1.test.dataone.org/cn/v1/resolve/38f9df9c-eb42-449c-af15-75ff4569f918>  
vs  
<https://cn-dev-ucsb-1.test.dataone.org/cn/v2/resolve/38f9df9c-eb42-449c-af15-75ff4569f918>

#3 - 2015-08-13 23:01 - Ben Leinfelder

- % Done changed from 30 to 100
- Status changed from In Progress to Closed

Needed the ResolveFilterV2 bean to be declared. Note that the example URL that opened this will not work (I think it is because the nodeRefs are bogus and there is no replica info).