

CN REST - Bug #8740

CN resolve service returning 404 for some pids

2018-11-08 00:21 - Peter Slaughter

|  |            |                        |            |
|--|------------|------------------------|------------|
| <b>Status:</b>   | New        | <b>Start date:</b>     | 2018-11-07 |
| <b>Priority:</b>   | Normal     | <b>Due date:</b>       |            |
| <b>Assignee:</b>   |            | <b>% Done:</b>         | 0%         |
| <b>Category:</b>   | cn_metacat | <b>Estimated time:</b> | 0.00 hour  |
| <b>Target version:</b>   |            |                        |            |
| <b>Story Points:</b>   |            |                        |            |
| <b>Description</b>   |            |                        |            |
| A user has reported that certain pids (all for metadata objects) return an http 404 status for the resolve service. Here is the complete list that the user tried that didn't resolve:   |            |                        |            |
| <a href="https://cn.dataone.org/cn/v2/resolve/knb-lter-arc.1343.2">https://cn.dataone.org/cn/v2/resolve/knb-lter-arc.1343.2</a><br><a href="https://cn.dataone.org/cn/v2/resolve/knb-lter-arc.1212.2">https://cn.dataone.org/cn/v2/resolve/knb-lter-arc.1212.2</a><br><a href="https://cn.dataone.org/cn/v2/resolve/knb-lter-arc.1477.2">https://cn.dataone.org/cn/v2/resolve/knb-lter-arc.1477.2</a><br><a href="https://cn.dataone.org/cn/v2/resolve/knb-lter-bnz.442.8">https://cn.dataone.org/cn/v2/resolve/knb-lter-bnz.442.8</a><br><a href="https://cn.dataone.org/cn/v2/resolve/knb-lter-pie.15.5">https://cn.dataone.org/cn/v2/resolve/knb-lter-pie.15.5</a><br><a href="https://cn.dataone.org/cn/v2/resolve/knb-lter-pie.248.1">https://cn.dataone.org/cn/v2/resolve/knb-lter-pie.248.1</a><br><a href="https://cn.dataone.org/cn/v2/resolve/knb-lter-sbc.6.13">https://cn.dataone.org/cn/v2/resolve/knb-lter-sbc.6.13</a><br><a href="https://cn.dataone.org/cn/v2/resolve/knb-lter-sbc.15.23">https://cn.dataone.org/cn/v2/resolve/knb-lter-sbc.15.23</a> |            |                        |            |
| The CNRead.getSystemMetadata() service returns metadata for each of these pids.  |            |                        |            |

History

#1 - 2019-01-22 18:39 - Rob Nahf

at least for the first one, the object is only accessible from one CN instance: cn-unm-1

compare the three:

- \* <https://cn-unm-1.dataone.org/cn/v2/object/knb-lter-arc.1343.2>
- \* <https://cn-orc-1.dataone.org/cn/v2/object/knb-lter-arc.1343.2>
- \* <https://cn-ucsb-1.dataone.org/cn/v2/object/knb-lter-arc.1343.2>

only the first returns the object

this seems likely to be a Metacat replication issue

#2 - 2019-01-22 18:41 - Rob Nahf

- Category changed from d1\_cn\_rest to cn\_metacat