

EDIT - bug #4707

LSID Authority service cannot find CoL LSIDs

03/12/2015 04:12 PM - Andreas Kohlbecker

| | | | |
|--|-----------------------------|--------------------------|-----------|
| Status: | In Progress | Start date: | |
| Priority: | Highest | Due date: | |
| Assignee: | Andreas Müller | % Done: | 10% |
| Category: | data | Estimated time: | 0:00 hour |
| Target version: | Reviewed Next Major Release | Found in Version: | |
| Severity: | major | | |
| Description | | | |
| The following request fails | | | |
| https://test.e-taxonomy.eu/cdmserver/col/authority/data.do?lsid=urn%3AIsid%3Acatalogueoflife.org%3Ataxon%3Aedce3354-29c1-102b-9a4a-00304854f820%3Acol20140122 | | | |
| Caused by: | | | |
| <pre>com.ibm.lsid.server.LSIDServerException: 201 : Unknown LSID at eu.etaxonomy.cdm.api.service.lsid.impl.LsidDataServiceImpl.getData(LsidDataServiceImpl.java:46) at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method) at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:57) at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43) at java.lang.reflect.Method.invoke(Method.java:606) at org.springframework.aop.support.AopUtils.invokeJoinpointUsingReflection(AopUtils.java:317)</pre> | | | |
| ==== | | | |
| NOTE (AM): Please be aware that not all accepted taxa have a valid LSID. There are currently 4614 taxa without LSID. Reasons might be that they are not well formed or do not exist. | | | |
| <pre>SELECT * FROM TaxonBase tb WHERE tb.DTYPE = 'Taxon' AND tb.lsid_lsid IS NULL</pre> | | | |

History

#1 - 03/13/2015 03:11 PM - Andreas Kohlbecker

The problem is the missing data on the LSIDAuthority and on the namespaces.

The following SQL statements are fixing the bug by adding the missing entries:

LSIDAuthority

The cdm_col database in edit-test has already been modified this way!

1. This must be added at least to the CoL import, therefore reassigning this ticket to a.mueller
2. Should we implement a validation rule for this?
3. Should the LSIDAuthority and namespace be added automatically a when setting the LSID for an identifiable entity?

#2 - 03/24/2015 03:48 PM - Andreas Kohlbecker

- Target version changed from cdmllib RELEASE 3.5.0 to cdmllib RELEASE 3.5.1

moving tickets to next milestone

#3 - 03/24/2015 03:50 PM - Andreas Kohlbecker

- Keywords set to catalogueoflife

- Category changed from *cdmlib* to *data*

#4 - 04/18/2015 08:26 AM - Andreas Müller

- Priority changed from *Priority08* to *Highest*

#5 - 05/04/2015 05:08 PM - Andreas Müller

- Target version changed from *cdmlib RELEASE 3.5.1* to *cdmlib RELEASE 3.5.2*

move open 3.5.1 tickets to next milestone after release

#6 - 12/18/2015 12:38 PM - Andreas Müller

- Target version changed from *cdmlib RELEASE 3.5.2* to *Unassigned CDM tickets*

#7 - 03/04/2016 02:32 PM - Andreas Kohlbecker

it seems as if this is biting me gain!

see #5624

#8 - 03/04/2016 03:04 PM - Andreas Kohlbecker

[Andreas Müller](#): can you care for this?

#9 - 05/05/2016 12:45 AM - Andreas Müller

- Target version changed from *Unassigned CDM tickets* to *Release 4.1*

#10 - 05/19/2016 03:59 PM - Andreas Müller

- Keywords changed from *catalogueoflife* to *CoL*

#11 - 05/25/2016 03:11 PM - Andreas Müller

- Target version changed from *Release 4.1* to *Release 4.2*

#12 - 07/06/2016 03:23 PM - Andreas Müller

- Target version changed from *Release 4.2* to *Release 4.3*

#13 - 09/26/2016 09:55 AM - Andreas Müller

- Target version changed from *Release 4.3* to *Release 4.4*

#14 - 12/01/2016 02:26 PM - Andreas Müller

- Target version changed from *Release 4.4* to *Release 4.5*

#15 - 01/19/2017 01:24 PM - Andreas Müller

- Target version changed from *Release 4.5* to *Release 4.6*

#16 - 01/20/2017 05:18 PM - Andreas Müller

- Description updated

- Private changed from *Yes* to *No*

#17 - 03/10/2017 09:02 PM - Andreas Müller

- Target version changed from *Release 4.6* to *Release 4.7*

#18 - 05/11/2017 11:17 AM - Andreas Müller

- Target version changed from *Release 4.7* to *Release 4.8*

#19 - 07/06/2017 10:46 PM - Andreas Müller

- Target version changed from *Release 4.8* to *Release 4.9*

#20 - 07/21/2017 10:36 AM - Andreas Müller

- Target version changed from Release 4.9 to Release 4.10

#22 - 08/02/2017 08:19 PM - Andreas Müller

- Status changed from New to Resolved

- Assignee changed from Andreas Müller to Andreas Kohlbecker

This seems to be fixed. I just run the import and all LSID fields seem to be filled for accepted taxa. Please check after the next import is online (or check on test, but imports may run there).

Note: taxon uuids may have changed

Please remove target version after review (data tickets must not have target versions)

#23 - 08/03/2017 04:13 PM - Andreas Müller

- % Done changed from 0 to 80

#24 - 08/04/2017 10:18 PM - Andreas Müller

- Description updated

#25 - 08/04/2017 10:18 PM - Andreas Müller

- Description updated

#26 - 08/12/2017 12:16 PM - Andreas Müller

- File picture665-1.png added

- Assignee changed from Andreas Kohlbecker to Andreas Müller

AK, now I understand the problem. There are missing entries in tables "LSIDAuthority" and "Isidauthority_namespaces". They should look like

| id | created | uuid | authority | authoritywsdl | port | server | url | createdby_id |
|-------|---------------------|--------------------------------------|---------------------|---------------|------|--------|--------|--------------|
| 1.000 | 2015-03-13 14:48:25 | cab132a8-b26a-4e07-ab47-0e9754d982d8 | catalogueoflife.org | (NULL) | 0 | (NULL) | (NULL) | (NULL) |

and

| LSIDAuthority_id | namespaces_element | namespaces_mapkey |
|------------------|--|-------------------|
| 1.000 | eu.etaxonomy.cdm.model.taxon.TaxonBase | taxon |

#27 - 08/12/2017 12:19 PM - Andreas Müller

- File picture769-1.png added

#28 - 08/12/2017 12:27 PM - Andreas Müller

```
INSERT INTO `col_test`.`LSIDAuthority` (`id`, `uuid`, `authority`, `port`) VALUES ('1', 'cab132a8-b26a-4e07-ab47-0e9754d982d8', 'catalogueoflife.org', '0');
```

```
INSERT INTO `col_test`.`LSIDAuthority_namespaces` (`LSIDAuthority_id`, `namespaces_element`, `namespaces_mapkey`) VALUES ('1', `namespaces_element`='eu.etaxonomy.cdm.model.taxon.TaxonBase', 'taxon');
```

#29 - 08/12/2017 12:36 PM - Andreas Müller

- Status changed from Resolved to In Progress

#30 - 08/12/2017 12:37 PM - Andreas Müller

- % Done changed from 80 to 10

#31 - 09/24/2017 03:59 PM - Andreas Müller

- Target version changed from Release 4.10 to Release 4.12

#32 - 12/05/2017 02:04 PM - Andreas Müller

- Target version changed from Release 4.12 to Release 4.13

#33 - 01/31/2018 12:50 PM - Andreas Müller

- Target version changed from Release 4.13 to Release 4.14

#34 - 02/15/2018 03:39 PM - Andreas Müller

- Target version changed from Release 4.14 to Release 5.0

#35 - 05/14/2018 11:34 PM - Andreas Müller

- Target version changed from Release 5.0 to Release 5.1

#36 - 06/27/2018 02:30 PM - Andreas Müller

- Target version changed from Release 5.1 to Release 5.2

#37 - 08/17/2018 04:03 PM - Andreas Müller

- Target version changed from Release 5.2 to Release 5.3

#38 - 09/06/2018 10:01 AM - Andreas Müller

- Target version changed from Release 5.3 to Release 5.5

#39 - 02/14/2019 10:33 PM - Andreas Müller

- Target version changed from Release 5.5 to Release 5.6

#40 - 02/19/2019 05:03 PM - Andreas Müller

- Target version changed from Release 5.6 to Reviewed Next Major Release

Files

| | | | |
|------------------|---------|------------|----------------|
| picture665-1.png | 7.37 KB | 08/12/2017 | Andreas Müller |
| picture769-1.png | 7.48 KB | 08/12/2017 | Andreas Müller |