

Edit - bug #6111

invalid SQL (MySQLSyntaxErrorException) during call to CdmEntityDaoBase.list()

09/27/2016 01:26 PM - Andreas Kohlbecker

Status:	Closed	Start date:	09/27/2016
Priority:	Highest	Due date:	
Assignee:	Andreas Kohlbecker	% Done:	50%
Category:	cdmlib	Estimated time:	0.00 hour
Target version:	Release 4.6	Found in Version:	Release 4.3
Severity:	critical		

Description

The Specimens Table in the chichorieae portal is no longer working due to a bug in the CdmEntityDaoBase.list() method.

The web service call to

<http://api.cybertaxonomy.org/chichorieae/portal/taxon/cd3c58dc-71a8-4e83-b730-53ccf8c97aad/associatedFieldUnits.json> causes the cdmlib to throw an exception:

```
com.mysql.jdbc.exceptions.jdbc4.MySQLSyntaxErrorException: You have an error in your SQL syntax; c
heck the manual that corresponds to your MySQL server version for the right syntax to use near '
order by this_.titleCache asc limit 30' at line 1
    at sun.reflect.NativeConstructorAccessorImpl.newInstance0(Native Method)
    at sun.reflect.NativeConstructorAccessorImpl.newInstance(NativeConstructorAccessorImpl.java:62
)
    at sun.reflect.DelegatingConstructorAccessorImpl.newInstance(DelegatingConstructorAccessorImpl
.java:45)
    at java.lang.reflect.Constructor.newInstance(Constructor.java:423)
    at com.mysql.jdbc.Util.handleNewInstance(Util.java:404)
    at com.mysql.jdbc.Util.getInstance(Util.java:387)
    at com.mysql.jdbc.SQLError.createSQLException(SQLError.java:939)
    at com.mysql.jdbc.MysqlIO.checkErrorPacket(MysqlIO.java:3878)
    at com.mysql.jdbc.MysqlIO.checkErrorPacket(MysqlIO.java:3814)
    at com.mysql.jdbc.MysqlIO.sendCommand(MysqlIO.java:2478)
    at com.mysql.jdbc.MysqlIO.sqlQueryDirect(MysqlIO.java:2625)
    at com.mysql.jdbc.ConnectionImpl.execSQL(ConnectionImpl.java:2551)
    at com.mysql.jdbc.PreparedStatement.executeInternal(PreparedStatement.java:1861)
    at com.mysql.jdbc.PreparedStatement.executeQuery(PreparedStatement.java:1962)
    at com.mchange.v2.c3p0.impl.NewProxyPreparedStatement.executeQuery(NewProxyPreparedStatement.j
ava:353)
    at org.hibernate.engine.jdbc.internal.ResultSetReturnImpl.extract(ResultSetReturnImpl.java:70)
    at org.hibernate.loader.Loader.getResultSet(Loader.java:2116)
    at org.hibernate.loader.Loader.executeQueryStatement(Loader.java:1899)
    at org.hibernate.loader.Loader.executeQueryStatement(Loader.java:1875)
    at org.hibernate.loader.Loader.doQuery(Loader.java:919)
    at org.hibernate.loader.Loader.doQueryAndInitializeNonLazyCollections(Loader.java:336)
    at org.hibernate.loader.Loader.doList(Loader.java:2611)
    at org.hibernate.loader.Loader.doList(Loader.java:2594)
    at org.hibernate.loader.Loader.listIgnoreQueryCache(Loader.java:2423)
    at org.hibernate.loader.Loader.list(Loader.java:2418)
    at org.hibernate.loader.criteria.CriteriaLoader.list(CriteriaLoader.java:109)
    at org.hibernate.internal.SessionImpl.list(SessionImpl.java:1774)
    at org.hibernate.internal.CriteriaImpl.list(CriteriaImpl.java:363)
    at eu.etaxonomy.cdm.persistence.dao.hibernate.common.CdmEntityDaoBase.list(CdmEntityDaoBase.ja
va:441)
    at eu.etaxonomy.cdm.api.service.OccurrenceServiceImpl.pageFieldUnitsByAssociatedTaxon(Occurren
ceServiceImpl.java:377)
```

Associated revisions

Revision d8607241 - 03/11/2017 08:54 PM - Andreas Müller

fix #6111 hopefully fix MySQLSyntaxErrorException during call to CdmEntityDaoBase.list()

History

#1 - 12/01/2016 02:39 PM - Andreas Müller

- Target version changed from Release 4.4 to Release 4.5

#2 - 01/19/2017 01:21 PM - Andreas Müller

- Target version changed from Release 4.5 to Release 4.6

#3 - 03/11/2017 08:54 PM - Andreas Müller

- Status changed from New to Resolved

- % Done changed from 0 to 50

Applied in changeset [cdmlib|d86072413d61d9d60a66713c0855fc6353620057](#).

#4 - 03/11/2017 08:55 PM - Andreas Müller

Check after release if this is fixed by d8607241

#5 - 03/13/2017 06:16 PM - Andreas Müller

- Assignee changed from Andreas Müller to Andreas Kohlbecker

This seems to be fixed. I checked in TaxEditor that *Lactuca perennis* does not have any any associatedFieldUnits, so the empty result seems to be correct.

Please review.

#6 - 05/11/2017 08:30 AM - Andreas Kohlbecker

- Status changed from Resolved to Closed