EDIT - bug #7467

taxon name parts lookup method with support for wildcard searches

06/11/2018 01:27 PM - Andreas Kohlbecker

Status:	Closed		**Start date:**	
Priority:	Highest		**Due date:**	
Assignee:	Andreas Kohlbecker		**% Done:**	100%
Category:	cdmlib		**Estimated time:**	0:00 hour
Target version:	Release 5.1			
Severity:	normal		**Found in Version:**	

Description

implement a taxon name parts lookup method in the dao and service layer with support for wildcard searches.

If a name part passed to the method contains the asterisk character ('*') it will be translated into '%' the related field is search with a LIKE clause.

Reuse functionality already implemeneted in TaxonNameDaoHibernateImpl.searchNames(String genusOrUninomial,String infraGenericEpithet, String specificEpithet, String infraSpecificEpithet, Rank rank, Integer pageSize,Integer pageNumber, List<OrderHint> orderHints) by allowing to replace the select part of the hql query.

Related issues:

Blocks EDIT - task #7338: Validate taxon name against the higher taxon name	**Closed**

Associated revisions

Revision 9fc2a8a0 - 06/13/2018 06:06 PM - Andreas Kohlbecker

fix #7467 taxon name parts lookup method with support for wildcard searches, TaxonNameParts and filter

History

#1 - 06/11/2018 04:08 PM - Andreas Kohlbecker

- Subject changed from searchNames by name parts supports wildcards to taxon name parts lookup method with support for wildcard searches

- Description updated

After discussing this with Andreas Müller we decided to create another more dedicated lookup method which won't load the full TaxonName instances but uses a dedicated DTO class instead as return value.

... changing the issue subject and description accordingly ...

#2 - 06/13/2018 06:06 PM - Andreas Kohlbecker

- Status changed from New to Resolved

- % Done changed from 0 to 50

Applied in changeset cdmlib|9fc2a8a0de9a103ea0dbb1e9391000753b744ae2.

#3 - 06/13/2018 06:07 PM - Andreas Kohlbecker

- Blocks task #7338: Validate taxon name against the higher taxon name added

#4 - 06/13/2018 06:08 PM - Andreas Kohlbecker

- Status changed from Resolved to Closed

- % Done changed from 50 to 100