

EDIT - bug #8482

java.lang.IllegalArgumentException: Collection is empty in DescriptionType.includesType(DescriptionType.java:151)

08/21/2019 11:18 AM - Andreas Kohlbecker

Status:	Closed	Start date:	
Priority:	Highest	Due date:	
Assignee:	Andreas Müller	% Done:	100%
Category:	cdmlib	Estimated time:	0:00 hour
Target version:	Release 5.9	Found in Version:	
Severity:	normal		

Description

Can be reproduced by:

http://int.e-taxonomy.eu/cdmserver/integration_palmae/portal/taxon/ce870eca-0422-4a3c-b849-0f5ca0370b1f/descriptions.json

Caused by: net.sf.json.JSONException: java.lang.reflect.InvocationTargetException
at net.sf.json.JSONObject.defaultBeanProcessing(JSONObject.java:818)
at net.sf.json.JSONObject._fromBean(JSONObject.java:699)
at net.sf.json.JSONObject.fromObject(JSONObject.java:172)
at net.sf.json.AbstractJSON._processValue(AbstractJSON.java:274)
at net.sf.json.JSONArray._processValue(JSONArray.java:2513)
at net.sf.json.JSONArray.processValue(JSONArray.java:2538)
at net.sf.json.JSONArray.addValue(JSONArray.java:2525)
at net.sf.json.JSONArray._fromCollection(JSONArray.java:1056)
at net.sf.json.JSONArray.fromObject(JSONArray.java:123)
at net.sf.json.AbstractJSON._processValue(AbstractJSON.java:240)
at net.sf.json.JSONObject._processValue(JSONObject.java:2655)
at net.sf.json.JSONObject.processValue(JSONObject.java:2721)
at net.sf.json.JSONObject.setInternal(JSONObject.java:2736)
at net.sf.json.JSONObject.setValue(JSONObject.java:1424)
at net.sf.json.JSONObject.defaultBeanProcessing(JSONObject.java:765)
at net.sf.json.JSONObject._fromBean(JSONObject.java:699)
at net.sf.json.JSONObject.fromObject(JSONObject.java:172)
at eu.etaxonomy.cdm.remote.view.JsonView.render(JsonView.java:128)
at eu.etaxonomy.cdm.remote.view.JsonView.render(JsonView.java:188)
at org.springframework.web.servlet.DispatcherServlet.render(DispatcherServlet.java:1243)
at org.springframework.web.servlet.DispatcherServlet.processDispatchResult(DispatcherServlet.java:1027)
at org.springframework.web.servlet.DispatcherServlet.doDispatch(DispatcherServlet.java:971)
at org.springframework.web.servlet.DispatcherServlet.doService(DispatcherServlet.java:893)
at org.springframework.web.servlet.FrameworkServlet.processRequest(FrameworkServlet.java:969)
... 61 more

Caused by: java.lang.reflect.InvocationTargetException
at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
at java.lang.reflect.Method.invoke(Method.java:498)
at org.apache.commons.beanutils.PropertyUtilsBean.invokeMethod(PropertyUtilsBean.java:2116)
at org.apache.commons.beanutils.PropertyUtilsBean.getSimpleProperty(PropertyUtilsBean.java:1267)
at org.apache.commons.beanutils.PropertyUtilsBean.getNestedProperty(PropertyUtilsBean.java:808)
at org.apache.commons.beanutils.PropertyUtilsBean.getProperty(PropertyUtilsBean.java:884)
at org.apache.commons.beanutils.PropertyUtils.getProperty(PropertyUtils.java:464)
at net.sf.json.JSONObject.defaultBeanProcessing(JSONObject.java:749)
... 84 more

Caused by: java.lang.IllegalArgumentException: Collection is empty
at java.util.EnumSet.copyOf(EnumSet.java:174)
at eu.etaxonomy.cdm.model.description.DescriptionType.includesType(DescriptionType.java:151)
at eu.etaxonomy.cdm.model.description.DescriptionBase.isCloneForSource(DescriptionBase.java:36)

1)

... 94 more

Related issues:

Related to EDIT - task #8483: Return EnumSets in EnumeratedTermVoc.getGeneral...

New

Associated revisions

Revision 244c62c6 - 08/21/2019 11:46 AM - Andreas Müller

fix #8482 workaround fix for DescriptionType includes error

History

#1 - 08/21/2019 11:46 AM - Andreas Müller

- Status changed from *New* to *Resolved*

- % Done changed from 0 to 50

Applied in changeset [cdmlib|244c62c6bee1863dfe79d71e0ecae7bdeb4d06b5](#).

#2 - 08/21/2019 11:49 AM - Andreas Müller

- Related to task #8483: Return EnumSets in EnumeratedTermVoc.getGeneralizationOf and similar methods added

#3 - 08/21/2019 12:22 PM - Andreas Müller

- Assignee changed from *Andreas Müller* to *Andreas Kohlbecker*

#4 - 08/23/2019 01:12 PM - Andreas Kohlbecker

- Status changed from *Resolved* to *Feedback*

- Assignee changed from *Andreas Kohlbecker* to *Andreas Müller*

- % Done changed from 50 to 90

The problems obviously is fixed and the implementation looks good. Why did you comment the commit with "workaround"? Is there a more sophisticated solution to be implemented, otherwise you can close this ticket.

#5 - 08/23/2019 03:16 PM - Andreas Müller

- Status changed from *Feedback* to *Closed*

The more sophisticated way is to adapt the underlying method to return an EnumSet, not an ordinary Set. With EnumSet an empty set copy should work. See related ticket [#8483](#).

#6 - 08/23/2019 03:17 PM - Andreas Müller

- % Done changed from 90 to 100