

## PhycoBank - task #6012

### Kompatibility Check with GNA

07/25/2016 02:26 PM - Andreas Kohlbecker

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Highest	<b>Due date:</b>	
<b>Assignee:</b>	Wolf-Henning Kusber	<b>% Done:</b>	100%
<b>Category:</b>	Model	<b>Estimated time:</b>	0:00 hour
<b>Target version:</b>	Technical planning completed		
<b>Description</b>			
Is our registry model (cdmlib) compatible with the GNA?			
Documentation on GNA: <a href="https://github.com/GlobalNamesArchitecture/GlobalNamesArchitecture.github.io">https://github.com/GlobalNamesArchitecture/GlobalNamesArchitecture.github.io</a>			
"GNUB, the Global Names Usage Bank, will be the core of GNA. GNUB will be the means by which we index and organize our recorded knowledge that we have about life on earth (well at least all of the recorded knowledge that is available on-line in a digital format)." ( <a href="http://globalnames.org/docs/gnub/">http://globalnames.org/docs/gnub/</a> )			
Therefore the AlgeaRegistry should be compatible to the GNUB data schema which is published in <a href="#">Pyle, R.L. 2004. Taxonomer: a relational data model for managing information relevant to taxonomic research. Phyloinformatics. 1:1-54.</a>			
<b>Related issues:</b>			
Related to PhycoBank - task #6010: Compare data models		<b>Closed</b>	

#### History

##### #1 - 10/27/2016 10:37 AM - Andreas Kohlbecker

- Category set to Model
- Target version set to Technical planning completed

##### #2 - 10/27/2016 12:40 PM - Andreas Kohlbecker

- Description updated
- Status changed from New to In Progress

##### #3 - 10/27/2016 12:50 PM - Andreas Kohlbecker

- Description updated

##### #4 - 10/27/2016 02:21 PM - Andreas Kohlbecker

- Status changed from In Progress to Feedback
- Assignee set to Wolf-Henning Kusber
- Priority changed from New to Highest

Hi Henning,

Do we really need to do that compatibility check? We will base the registry on the CDM. The cdm model will be extended so that it meets the requirements of the registration ([#6044](#)). If we actually do the GNA compatibility check and if this check reveals some incompatibility, which consequence would be following this finding? Would we change the CDM accordingly? I guess not.

Isn't the deeper meaning of this ticket to assure that the names in the registry can be indexed by GNA? I would assume that this should be possible anyway. I could not find any documentation on GNA as index and on the required characteristics of sources to be indexed. Do you know any such reference documentation?

Andreas

##### #5 - 10/27/2016 02:32 PM - Andreas Kohlbecker

- Related to task #6010: Compare data models added

##### #6 - 10/27/2016 02:33 PM - Andreas Kohlbecker

- % Done changed from 0 to 10

**#7 - 11/03/2016 02:47 PM - Andreas Kohlbecker**

- *Status changed from Feedback to Closed*

- *% Done changed from 10 to 100*

We are for sure compatible since the cdm already has a DwC-A export which can be consumed by GNA services. Potentially the export might have to be adapted for the registry.