

EDIT - feature request #3363

dagger (Totenkreuz) after extinct and fossil taxa

03/24/2013 05:52 PM - Gabriele Dröge

Status:	In Progress	Start date:	
Priority:	Priority13	Due date:	
Assignee:	Andreas Müller	% Done:	0%
Category:	cdm	Estimated time:	0:00 hour
Target version:	CDM UML 5.43		
Severity:	major		
Description			
Use case: recent, extinct and fossil taxa are listed in same classification. Currently used in Corvidae portal.			
To distinguish better between extinct and recent taxa in the taxon tree I propose to use a dagger (Totenkreuz) after the name string.			
Currently I use a marker ("extinct") for those taxa. It is not essential to display the dagger in the EDITor, since the user here knows his/her taxa, but highly recommended for display at data portal.			
Example: http://dev.e-taxonomy.eu/dataportal/corvidae/cdm_dataportal/taxon/e4171f61-a96e-4823-8248-dbb587d8e659			
Corvus anitpodium T			
(Unfortunately can not type dagger here for encoding reasons, but I hope you know what I mean)			
Related issues:			
Related to Phycobank - bug #6069: DataPortal for Registry		Closed	
Related to EDIT - feature request #3697: Distinguish display of fossil and "n...		New	
Related to EDIT - feature request #8307: display fossil in the context of the...		New	

History

#1 - 03/24/2013 08:16 PM - Gabriele Dröge

- Subject changed from dagger (Totenkreuz) behind extinct and fossil taxa to dagger (Totenkreuz) after extinct and fossil taxa

#2 - 03/25/2013 05:56 PM - Andreas Müller

- Assignee changed from Andreas Kohlbecker to Andreas Müller

- Category changed from dataportal to cdm

- Target version deleted (cdm_dataportal - Next Major Release)

- Priority changed from Priority08 to Priority13

- Severity changed from normal to major

first discuss if this can be handled via an explicit "status" (what is the best name to distinguish it from the taxonomic state like "accepted" or "synonym" - "fossil status" ??) field in the Taxon class.

Therefore I changed to Milestone CDM UML

#3 - 03/25/2013 08:21 PM - Gabriele Dröge

You have to distinguish between extant and fossil. Extant are all species living in the Holocene (ca. 10.000 years before present until present, "rezente Arten"). Fossil are all species living (and become extinct) before Holocene age.

Fossil species are always extinct. Extant species are sometimes extinct (e.g. Mammoths).

A dagger should be displayed if a species is extinct.

Extinction in present days can be a conservation status (extinct in the wild, still alive in captivity) or a taxon is completely extinct. In the latter case the dagger also should appear.

I searched the web for a suitable term but couldn't find something.

Therefore I suggest the term: "Extinction status"

Status: Fossil

Status: Extant and Extinct

Status: Extant and Still alive OR Extant and not extinct (would be the default value)

Since our diatom people are the only group currently handling data of fossil (specimens) at BGBM I cc Henning as well, maybe he can help here.

#4 - 03/27/2013 10:44 AM - Andreas Müller

Henning:

Hallo zusammen,

fürchte, ich kann in dem Fall mit meinem Diatomeenblick nicht wirklich weiterhelfen, weil:

- 1) wir meist mit Schalen = Mikrofossilien arbeiten. Was in den Sedimenten ist, nennen wir meist rezent oder "subfossil", ich gehe nicht in Details.
- 2) wir nie wissen, ob mikroskopische Arten wirklich "extinct" sind, d.h. in historischer Zeit ausstarben (was ist die Grundlagen? Deutschland, Europa, Welt?). Bei der Roten Liste ist die Kategorie in Deutschland 0= ausgestorben oder verschollen, zumindest im mikroskopischen Bereich keine belastbaren Daten zum Aussterben (wie beim Mammut o.ä.) möglich.
- 3) in den mit zugänglichen Diatomeenbüchern auf Kreuze verzichtet wird, auch wenn es sich um Taxa handelt, die vor dem Holozän ausgestorben sind.

Im Prinzip sind die Status, wie von Gabi angegeben, sinnvoll. Für höhere Tiere macht das Sinn, für Algen nicht mit einer Holozän-Grenze. Was sagen denn die Bearbeiter höherer Pflanzen dazu? (deshalb die Mail auch an Norbert).

Viele Grüße,

Henning

#5 - 12/16/2014 08:23 PM - Andreas Müller

- Target version changed from CDM UML 3.5 to CDM UML - Next major release

Move all unassigned modelling tickets to next major release

#6 - 09/29/2016 01:15 PM - Andreas Müller

- Description updated

- Target version changed from CDM UML - Next major release to CDM UML 4.1

- Keywords set to corvidae

#7 - 09/29/2016 01:16 PM - Andreas Kohlbecker

- Related to bug #6069: DataPortal for Registry added

#8 - 09/29/2016 01:16 PM - Andreas Kohlbecker

- Related to feature request #3697: Distinguish display of fossil and "normal" occurrence records in specimen map added

#9 - 10/14/2016 04:35 PM - Andreas Müller

- Status changed from New to In Progress

- Priority changed from Priority13 to Highest

#10 - 10/18/2016 05:47 PM - Andreas Müller

- Priority changed from Highest to Priority14

#11 - 12/01/2016 01:38 PM - Andreas Müller

- Target version changed from CDM UML 4.1 to CDM UML 4.7

#12 - 06/05/2017 05:03 PM - Andreas Müller

- Private changed from Yes to No

#13 - 06/07/2017 01:26 AM - Andreas Müller

- Target version changed from CDM UML 4.7 to CDM UML 5.0

#14 - 05/08/2018 06:44 PM - Andreas Müller

- Target version changed from CDM UML 5.0 to CDM UML 5.5

#15 - 01/19/2019 12:35 AM - Andreas Müller

- Priority changed from Priority14 to Priority13

#16 - 02/19/2019 10:06 AM - Andreas Müller

- Target version changed from CDM UML 5.5 to CDM UML 5.15

#17 - 05/28/2019 11:59 AM - Andreas Kohlbecker

- Tags changed from corvidae to corvidae, phycobank

#18 - 05/28/2019 12:09 PM - Andreas Kohlbecker

- Tags changed from corvidae, phycobank to corvidae

#19 - 06/23/2020 02:54 PM - Andreas Müller

- Target version changed from CDM UML 5.15 to CDM UML 5.43

#20 - 03/02/2021 12:22 PM - Andreas Kohlbecker

- Related to feature request #8307: display fossil in the context of the taxon name added