EDIT - feature request #10323

Preference for IUCN status list states

05/22/2023 11:28 AM - Andreas Müller

Status:	In Progress		**Start date:**	
Priority:	Highest		**Due date:**	
Assignee:	Katja Luther		**% Done:**	10%
Category:	taxeditor		**Estimated time:**	0:00 hour
Target version:	Release 5.44			
Severity:	normal			

Description

When editing an IUCN status of class type "Distribution" it is necessary to allow filtering the available IUCN status. In particular it is necessary not to show ordinary distribution status (e.g. "present", "absent", ...).

Data side it should be possible to use the existing preferences model by adding the IUCN feature to the subject (together with the area if necessary).

Related issues:

Related to EDIT - feature request #10310: Add IUCN status as feature	**Closed**
Related to EDIT - task #10308: Show IUCN "distribution" data separately	**Closed**
Related to EDIT - task #10326: EuroMed mosses remaining issues	**In Progress**
Related to EDIT - feature request #10343: Full implementation for showing IUC...	**New**
Related to EDIT - feature request #10335: Allow editing supplemental data for...	**Closed**

History

#1 - 05/22/2023 11:28 AM - Andreas Müller

- Related to feature request #10310: Add IUCN status as feature added

#2 - 05/22/2023 11:29 AM - Andreas Müller

- Related to task #10308: Show IUCN "distribution" data separately added

#3 - 05/27/2023 09:32 PM - Andreas Müller

- Related to task #10326: EuroMed mosses remaining issues added

#4 - 06/02/2023 03:53 PM - Andreas Müller

- Description updated

#5 - 06/02/2023 04:15 PM - Andreas Müller

- Related to feature request #10343: Full implementation for showing IUCN "distribution" data separately added

#6 - 06/02/2023 04:18 PM - Andreas Müller

- Description updated

- Priority changed from New to Highest

- Target version changed from Release 5.44 to Release 5.38

As editing IUCN data is currently not possible or difficult I increase priority. I add it to current milestone in case there is time left for implementation before release. It fits well to the current release contentwise.

#7 - 06/02/2023 04:19 PM - Andreas Müller

- Related to feature request #10335: Allow editing supplemental data for TermNodes added

#8 - 06/06/2023 11:44 AM - Katja Luther

Maybe another idea is to allow defining distribution state vocabularies in the feature?

#9 - 06/06/2023 12:50 PM - Andreas Müller

- % Done changed from 0 to 10

Katja Luther wrote in #note-8:

> Maybe another idea is to allow defining distribution state vocabularies in the feature?

This is an interesting idea. However, for complex problems it will not fully work. This is because we need 2- or 3-dimensional dependencies.

The first dimension is the feature itself, the second is the area (e.g. area Euro+Med allows different states then the subareas), and the third might be a taxonomic focus/subtree.

Of course we could handle the first with a general supportsXXX attribute similar to categorical and quantitative data. But then one needs to define the other filters at another place which might not be intuitive.

But, the longer I think about it using supportsXXX might be a first general filter to define the type of states that are generally available for a feature.

We should further discuss this.

#10 - 06/06/2023 01:00 PM - Katja Luther

Andreas Müller wrote in #note-9:

> Katja Luther wrote in #note-8:
>
> > Maybe another idea is to allow defining distribution state vocabularies in the feature?
>
> This is an interesting idea. However, for complex problems it will not fully work. This is because we need 2- or 3-dimensional dependencies.
>
> The first dimension is the feature itself, the second is the area (e.g. area Euro+Med allows different states then the subareas), and the third might be a taxonomic focus/subtree.
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> Of course we could handle the first with a general supportsXXX attribute similar to categorical and quantitative data. But then one needs to define the other filters at another place which might not be intuitive.
>
> But, the longer I think about it using supportsXXX might be a first general filter to define the type of states that are generally available for a feature.
>
> We should further discuss this.

Yes I think we should add an attribute which defines the general vocabulary or vocabularies providing the terms for the IUCN status and in the preferences we can define subsets for subareas and/or subtrees. This is similar to the preference already existing for areas and the available status. The preference page for this preference also needs some "improvement".

The subject could look like this /Feature[uuid]/TaxonNode[uuid]/NamedArea[uuid]/ maybe with a short label to distinguish between subtree and area if only one is available.

#11 - 06/07/2023 09:54 AM - Katja Luther

- Status changed from New to In Progress

- Target version changed from Release 5.38 to Release 5.44

I move this ticket to 5.39 because it is needs some more time to implement the preference page.