

EDIT - feature request #6589

Handle protologue as original source with URI link

04/24/2017 10:18 PM - Andreas Müller

Status:	Closed	Start date:	
Priority:	Highest	Due date:	
Assignee:	Andreas Müller	% Done:	100%
Category:	cdm	Estimated time:	0:00 hour
Target version:	Release 5.18		
Severity:	normal		

Description

Once [#6588](#) and [#6581](#) is implemented we could move protologue information from NameDescription to nomenclatural reference.

Related issues:

Related to EDIT - feature request #7653: [DISCUSS] Delete NameFacts => Result...	Closed
Related to EDIT - feature request #8920: Make reference URL available in deta...	New
Related to EDIT - bug #9241: replace/adapt descriptionPart in render templated	New
Related to EDIT - feature request #9225: Make TaxonName.nomenclaturalSource a...	Closed
Related to EDIT - task #9265: Adapt dataportal to new protologue handling	Closed
Related to EDIT - task #6591: Use name used in source for original spelling	Closed
Blocked by EDIT - feature request #6581: Make all microreferenced references ...	Closed
Blocked by EDIT - feature request #6588: Add URL and URL comment to OriginalS...	Closed
Precedes EDIT - task #9266: Remove protologue section from TaxEditor	Closed
Copied to EDIT - feature request #9320: Move additional publication informati...	In Progress

Associated revisions

Revision 32d98e19 - 04/25/2017 01:15 PM - Patrick Piltzner

ref #6589 Change protologue section label

Revision 139caafa - 09/17/2020 03:12 PM - Andreas Müller

ref #6589 add ProtologMover (not yet ready)

Revision cb45d97c - 10/30/2020 10:40 AM - Andreas Müller

ref #6589 finalize update script for

Revision bee1d8ab - 10/30/2020 10:48 AM - Andreas Müller

ref #6589 fix update script (incorrect alias) and update remote-webapp h2 test db

Revision 7fea2e65 - 10/30/2020 10:52 AM - Andreas Müller

ref #6589 update vaadin h2 test db

Revision 9f095f86 - 10/30/2020 10:55 AM - Andreas Müller

ref #6589 update taxeditor h2 test db

Revision 4f4efaf6 - 11/02/2020 04:14 PM - Andreas Müller

ref #6589 adapt import scripts to new protologue handling

Revision 6320b0c9 - 11/02/2020 04:15 PM - Andreas Müller

ref #6589 adapt cdmlib import scripts to new protologue handling

Revision d772a673 - 11/02/2020 09:20 PM - Andreas Müller

ref #6589 adapt cdmlight export to new protologue handling

History

#1 - 04/24/2017 10:19 PM - Andreas Müller

- Blocked by feature request #6581: Make all microreferenced references OriginalSources added

#2 - 04/24/2017 10:19 PM - Andreas Müller

- Blocked by feature request #6588: Add URL and URL comment to OriginalSource / ExternalLink added

#3 - 04/24/2017 10:46 PM - Andreas Müller

WGB: Mir aufgefallen, dass die Angabe „Protolog“ im Editor Detail eigentlich nicht richtig ist, es geht ja eigentlich um den „nomenclatural act“, der den Namen validiert (oder eben auch nicht). Hierzu gehört dann auch die Publikation der Veröffentlichung von Kombinationen (das ist dann ja kein „Protolog“).

AM: Damit wir über das gleiche reden, die Kombinations“protologe“ sollen aber bei den Kombinationsnamen bleiben, oder? Es geht dir also v.a. um das Label?

WGB: Ja. Im Prinzip geht's ja um das Belegen der im Detail der Veröffentlichungsreferenz des Namens genannten exakten Literaturstellen durch Scans derselben. Damit wird ggf. auch die Zuordnung eines nom. status belegt (also z.B. der „Beweis“, dass an der Veröffentlichungsstelle bestimmte Regeln nicht befolgt wurden). Im Grunde kann das Ganze aber auch als eine Art Diskussion des Status gesehen werden – normalerweise mit Verbindung zu den Literaturdetails, aber manchmal auch mit Bezug auf das Datum der Veröffentlichung (z.B. durch die Darstellung einer Einband- oder Titelseite, die das Jahr der Veröffentlichung klarstellt).

AM: Wenn ja, hast du einen Vorschlag. Grundsätzlich wäre es sicherlich auch sinnvoll, das intern anders zu modellieren. Derzeit wird es quasi als NameFact vom Typ „Protolog“ abgespeichert. Auf das Konstrukt „NameFact“ (bzw. NameDescription) würde ich eigentlich gerne völlig verzichten, das ist ein Konstrukt aus den Anfangszeiten welches wir eigentlich nicht brauchen und welches wir für die Protologe als workaround missbraucht haben. Daher wäre hier eine Modelländerung auf jeden Fall sinnvoll. Da bräuchten wir dann auch noch ein Label für das Attribut im Model (nicht nur im UI).

WGB: Ich denke, die Modellierung sollten wir noch mal eingehend diskutieren. Einerseits ist es in vielen Fällen nur ein einfacher Link zum seitengenaue Bild des Textes der Erstveröffentlichung. Das kann aber teilweise schon durch die Nennung mehrere Textstellen komplizierter werden, und dann in eine ganze Diskussion mit Verweis auf Code-Artikel etc. ausarten. Eigentlich denke ich, dass das alles eigentlich zu den Reference Details gehört und beim Zitat des Namens hinterlegt werden sollte (das bedeutet aber, dass das Detail doch geparst modelliert werden müsste); weitere Details könnten dann in einem Text „nomenclatural evaluation“ hinterlegt werden, der dann ggf. mit in-line Referenzen versehen werden könnte. Siehe übernächste Notiz, wie man das mit der jetzigen Lösung einfacher lösen könnte.

AM: Im UI sollte es aber ein eingängliches Label sein. Mit Protolog konnten die User bislang alle was anfangen, deswegen fände ich es nicht gut, wenn wir da etwas zu abstraktes nehmen.

Was wäre mit „Original Publication“, das wird ja auch öfters verwendet?

WGB: Im UI würde ich (bei der jetzigen Lösung) einfach „Protologue / original publication“ benutzen. Das deckt das dann ab.

#4 - 06/05/2017 12:40 PM - Andreas Müller

- Priority changed from New to Priority14

#5 - 06/07/2017 01:23 AM - Andreas Müller

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

#7 - 05/14/2018 01:57 PM - Andreas Müller

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

#9 - 08/14/2018 10:26 AM - Andreas Müller

- Related to feature request #7653: [DISCUSS] Delete NameFacts => Result: no added

#10 - 01/19/2019 12:34 AM - Andreas Müller

- Priority changed from Priority14 to Priority13

#11 - 05/05/2019 11:18 AM - Andreas Müller

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

#12 - 03/31/2020 09:11 AM - Andreas Müller

- Related to feature request #8920: Make reference URL available in details view added

#13 - 06/23/2020 02:53 PM - Andreas Müller

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

#14 - 09/17/2020 03:10 PM - Andreas Müller

- Status changed from New to In Progress
- Priority changed from Priority13 to Highest

#15 - 10/06/2020 01:41 PM - Andreas Kohlbecker

- Related to bug #9241: replace/adapt descriptionPart in render templated added

#16 - 10/29/2020 03:52 PM - Andreas Müller

- Related to feature request #9225: Make TaxonName.nomenclaturalSource a new DescriptionElementSource subclass added

#17 - 10/29/2020 03:53 PM - Andreas Müller

The following records (sources for textdata) should also be deleted from AUD tables in Cichorieae. All other DBs do not have sources in for these TextData. => DONE for all relevant DBs on production, test and integration (except for cichoreae on test which somehow is corrupt but will be updated anyway)

```
DELETE
FROM DescriptionElementBase_OriginalSourceBase
WHERE sources_id IN
(
SELECT * FROM (
SELECT DO.sources_id -- osb.id -- deb.id, osb.id, osb.sourceType
FROM TaxonName n
INNER JOIN DescriptionBase db ON db.taxonName_id = n.id
INNER JOIN DescriptionElementBase deb ON deb.inDescription_id = db.id
INNER JOIN DescriptionElementBase_Media MN ON deb.id = MN.DescriptionElementBase_id
INNER JOIN Media m ON m.id = MN.media_id
INNER JOIN MediaRepresentation mr ON mr.media_id = m.id
INNER JOIN MediaRepresentationPart mrp ON mrp.representation_id = mr.id
INNER JOIN DefinedTermBase feature ON feature.id = deb.feature_id
AND feature.uuid = '71b356c5-1e3f-4f5d-9b0f-c2cf8ae7779f'
INNER JOIN DescriptionElementBase_OriginalSourceBase DO ON DO.DescriptionElementBase_id = deb.id
-- INNER JOIN OriginalSourceBase osb ON osb.id = DO.sources_id
) AS tmp
)
```

```
DELETE
FROM OriginalSourceBase
WHERE id IN
(
SELECT DO.sources_id -- osb.id -- deb.id, osb.id, osb.sourceType
FROM TaxonName n
INNER JOIN DescriptionBase db ON db.taxonName_id = n.id
INNER JOIN DescriptionElementBase deb ON deb.inDescription_id = db.id
INNER JOIN DescriptionElementBase_Media MN ON deb.id = MN.DescriptionElementBase_id
INNER JOIN Media m ON m.id = MN.media_id
INNER JOIN MediaRepresentation mr ON mr.media_id = m.id
INNER JOIN MediaRepresentationPart mrp ON mrp.representation_id = mr.id
INNER JOIN DefinedTermBase feature ON feature.id = deb.feature_id
AND feature.uuid = '71b356c5-1e3f-4f5d-9b0f-c2cf8ae7779f'
INNER JOIN DescriptionElementBase_OriginalSourceBase DO ON DO.DescriptionElementBase_id = deb.id
-- INNER JOIN OriginalSourceBase osb ON osb.id = DO.sources_id
)
```

#18 - 10/29/2020 03:54 PM - Andreas Müller

SQL to find linking data to TextData holding the protologue image

```
SELECT DO.sources_id -- DO.DescriptionElementBase_id, -- , osb.sourceType
FROM TaxonName n
INNER JOIN DescriptionBase db ON db.taxonName_id = n.id
INNER JOIN DescriptionElementBase deb ON deb.inDescription_id = db.id
INNER JOIN DescriptionElementBase_Media MN ON deb.id = MN.DescriptionElementBase_id
INNER JOIN Media m ON m.id = MN.media_id
INNER JOIN MediaRepresentation mr ON mr.media_id = m.id
INNER JOIN MediaRepresentationPart mrp ON mrp.representation_id = mr.id
INNER JOIN DefinedTermBase feature ON feature.id = deb.feature_id
AND feature.uuid = '71b356c5-1e3f-4f5d-9b0f-c2cf8ae7779f'
LEFT JOIN DescriptionElementBase_OriginalSourceBase DO ON DO.DescriptionElementBase_id = deb.id
LEFT JOIN OriginalSourceBase osb ON osb.id = DO.sources_id

WHERE deb.id IN (
SELECT DA.DescriptionElementBase_id
```

```

FROM DescriptionElementBase_Annotation DA

UNION ALL

SELECT DS.TextData_id
FROM DescriptionElementBase_LanguageString DS

UNION ALL

SELECT DM.DescriptionElementBase_id
FROM DescriptionElementBase_Marker DM

UNION ALL

SELECT DMo.DescriptionElementBase_id
FROM DescriptionElementBase_Modifier DMO

UNION ALL
SELECT DO.DescriptionElementBase_id
FROM DescriptionElementBase_OriginalSourceBase DO
)

```

#19 - 10/29/2020 03:54 PM - Andreas Müller

SQL to find linking data to DescriptionBase holding the protologue image

```

SELECT n.titleCache
FROM TaxonName n
INNER JOIN DescriptionBase db ON db.taxonName_id = n.id
INNER JOIN DescriptionElementBase deb ON deb.inDescription_id = db.id
INNER JOIN DescriptionElementBase_Media MN ON deb.id = MN.DescriptionElementBase_id
INNER JOIN Media m ON m.id = MN.media_id
INNER JOIN MediaRepresentation mr ON mr.media_id = m.id
INNER JOIN MediaRepresentationPart mrp ON mrp.representation_id = mr.id
INNER JOIN DefinedTermBase feature ON feature.id = deb.feature_id
AND feature.uuid = '71b356c5-1e3f-4f5d-9b0f-c2cf8ae7779f'

WHERE db.id IN (
SELECT NN.DescriptionBase_id
FROM DescriptionBase_Annotation NN

UNION ALL

SELECT NN.DescriptionBase_id
FROM DescriptionBase_Credit NN

UNION ALL

SELECT NN.DescriptionBase_id
FROM DescriptionBase_Extension NN

UNION ALL

SELECT NN.DescriptionBase_id
FROM DescriptionBase_ExternalLink NN

UNION ALL

SELECT NN.DescriptionBase_id
FROM DescriptionBase_Identifier NN

UNION ALL

SELECT MM.TaxonDescription_id
FROM DescriptionBase_GeoScope MM

UNION ALL

SELECT NN.DescriptionBase_id
FROM DescriptionBase_Marker NN

UNION ALL

SELECT NN.DescriptionBase_id
FROM DescriptionBase_OriginalSourceBase NN

```

```

UNION ALL

SELECT NN.DescriptionBase_id
FROM DescriptionBase_RightsInfo NN

UNION ALL

SELECT NN.DescriptionBase_id
FROM DescriptionBase_Reference NN

UNION ALL

SELECT NN.TaxonDescription_id
FROM DescriptionBase_Scope NN

UNION ALL

SELECT NN.descriptions_id
FROM DescriptiveDataSet_DescriptionBase NN
)

```

#20 - 10/29/2020 03:56 PM - Andreas Müller

- Related to task #9265: Adapt dataportal to new protologue handling added

#21 - 10/30/2020 02:02 PM - Andreas Müller

- Precedes task #9266: Remove protologue section from TaxEditor added

#22 - 10/30/2020 02:03 PM - Andreas Müller

- Status changed from In Progress to Resolved

- % Done changed from 0 to 50

This is fixed now with model version 5.18.4.

However, [#9266](#) and [#9265](#) also need to be fixed before release

#23 - 11/03/2020 09:42 PM - Andreas Müller

- Related to task #6591: Use name used in source for original spelling added

#24 - 11/24/2020 09:54 PM - Andreas Kohlbecker

I found a special case in the data portal code for the feature:

```
UUID_ADDITIONAL_PUBLICATION = 'cb2eab09-6d9d-4e43-8ad2-873f23400930'
```

Which is also treated like a secondary nomenclatural reference:

The code expects \$description_element->multilanguageText_L10n->text being filled and appends this text to the nomRef like

```
NOM_REF [& ADDITIONAL_PUBLICATION_TEXT].
```

I found no current project in the edit-database server which is making use of this, so I think that we can neglect it. So I don't think that this is still relevant but felt it would be better to share this observation with you, just in case you remember something in this context which needs to be handled.

#25 - 11/24/2020 10:36 PM - Andreas Müller

Additional Publications do definitely exist, e.g. in E+M or caryo_spp

```

SELECT db.DTYPE, db.id, feature.titleCache
FROM DescriptionBase db INNER JOIN DescriptionElementBase deb ON deb.indescription_id = db.id
INNER JOIN DefinedTermBase feature ON feature.id = deb.feature_id
WHERE feature.titleCache LIKE '%Additio%' -- db.DTYPE like 'TaxonNameDesc%'

```

in caryo_spp some data is attached to TaxonDescriptions which is not correct. This needs to be corrected.

Andreas K., does the fact that additional publications exist need any action?

#26 - 11/25/2020 10:44 AM - Andreas Kohlbecker

Interesting, that the UUID is different from that in the data portal code ('cb2eab09-6d9d-4e43-8ad2-873f23400930').

I am not sure what do to with these references. ADDITIONAL_PUBLICATION in NameDescriptions could be handled in the NomenclaturalSource, but how can we distinguish them from protologues?

#27 - 11/25/2020 10:58 AM - Andreas Kohlbecker

also in

- cdm_production_cichorieae
- cdm_production_euromed
- cdm_production_euromed_caucasus
- cdm_production_diptera
- cdm_production_flora_central_africa
- cdm_production_flora_cuba
- cdm_production_flora_malesiana_prospective

#28 - 11/25/2020 12:04 PM - Andreas Müller

Andreas Kohlbecker wrote:

Interesting, that the UUID is different from that in the data portal code ('cb2eab09-6d9d-4e43-8ad2-873f23400930').

I am not sure what do to with these references. ADDITIONAL_PUBLICATION in NameDescriptions could be handled in the NomenclaturalSource, but how can we distinguish them from protologues?

Yes, strange, maybe it was changed when ADDITIONAL_PUBLICATION was moved from Feature to NameFeature vocabulary. But I can't find an according update script.

However, there are some old test data which still use the old uuid (e.g. TermVocabularyDaolmplTest.xml) so it was there at some time in the past.

We should move this discussion to a new ticket ([#9320](#)) as it does not really belong to **this** ticket.

#29 - 11/25/2020 12:13 PM - Andreas Müller

- Copied to feature request #9320: Move additional publication information to nomenclatural source added

#30 - 11/27/2020 04:04 PM - Andreas Müller

- Target version changed from CDM UML 5.43 to Release 5.18

#31 - 11/27/2020 04:23 PM - Andreas Müller

- Status changed from Resolved to Closed

- % Done changed from 50 to 100

I think we can close this ticket.