

EDIT - task #8908

Clean up descriptive dataset data for Cactaceae

03/26/2020 11:48 AM - Andreas Müller

Status:	New	Start date:	
Priority:	New	Due date:	
Assignee:	Andreas Müller	% Done:	0%
Category:	data	Estimated time:	0:00 hour
Target version:	Release 5.46		
Severity:	normal		

Description

Thinks to do:

- ~~remove empty DescriptionElementBase~~
- ~~remove aggregated taxon descriptions~~
- ~~remove cloned specimen descriptions (first remove them from descriptive dataset, then delete from specimen)~~
- ~~update specimen description titleCaches~~
- ~~remove empty taxon descriptions~~
- ~~rerun aggregation~~
- run key creation

Maybe also:

- remove DnaSamples from taxon descriptions
- split ABCD import descriptions from default descriptions
- remove determinations from DnaSamples if higher level determination exists
- fix unlabeled field units
- clean up additivity_ontology DB

Helpful SQLs:

```
SELECT
-- deb.id
db.DTYPE, db.types, db.id dbId, deb.DTYPE, deb.id, f.titleCache feature, sd.id sdId, smv.id smvId,
smv.value smValue,
-- mu.titleCache unit, deb.unit_id,
sob.id sobId, sob.titleCache specimen, f.id featureId,
deb.*
FROM DescriptionElementBase deb
INNER JOIN DescriptionBase db ON db.id = deb.indescription_id
LEFT JOIN SpecimenOrObservationBase sob ON sob.id = db.specimen_id
LEFT JOIN DefinedTermBase f ON f.id = deb.feature_id
LEFT JOIN StatisticalMeasurementValue smv ON smv.quantitativedata_id = deb.id
LEFT JOIN StateData sd ON sd.categoricaldata_id = deb.id
LEFT OUTER JOIN DefinedTermBase_MeasurementUnit MN ON MN.feature_id = f.id
LEFT OUTER JOIN DefinedTermBase mu ON mu.id = MN.recommendedmeasurementunits_id
WHERE (deb.DTYPE = 'CategoricalData' OR deb.DTYPE = 'QuantitativeData') AND db.types LIKE
'##CLO##'
-- AND db.DTYPE = 'SpecimenDescription'
-- AND sd.id IS NULL AND smv.id IS NULL
ORDER BY sob.id, db.id, mu.id, f.id

SELECT *
FROM DescriptionElementBase
WHERE id IN (xx)

SELECT osb.id sourceId, link.id linkId, link.description_id linkedDescription, db.id dbId, db.
titleCache, db.DTYPE, db.taxon_id,
tn.titleCache, osb.*
FROM CdmLink link
INNER JOIN OriginalSourceBase osb ON osb.cdmSource_id = link.id
INNER JOIN DescriptionBase_OriginalSourceBase MN ON MN.sources_id = osb.id
```

```
INNER JOIN DescriptionBase db ON db.id = MN.DescriptionBase_id
INNER JOIN TaxonBase tb ON tb.id = db.taxon_id
INNER JOIN TaxonName tn ON tn.id = tb.name_id
WHERE link.description_id IS NOT NULL
ORDER BY tb.titleCache, db.taxon_id, db.id

DELETE
FROM DescriptiveDataSet_DescriptionBase
-- INNER JOIN DescriptionBase db ON db.id = MN.descriptions_id
WHERE descriptions_id IN (SELECT id FROM DescriptionBase db WHERE db.types LIKE '%#CLO#%')

UPDATE DescriptionBase
SET titleCache = Replace(titleCache, ' Neues Descriptive Data Set:',
' Korotkova Cactaceae Morphology:')
WHERE DTYPE LIKE 'Specimen%' AND id IN (SELECT MN.descriptions_id FROM
DescriptiveDataSet_DescriptionBase MN);
```

History

#1 - 03/26/2020 11:49 AM - Andreas Müller

- Description updated

#2 - 03/26/2020 11:59 AM - Andreas Müller

- Description updated

#3 - 03/26/2020 04:26 PM - Andreas Müller

- Description updated

#4 - 03/26/2020 04:28 PM - Andreas Müller

- Description updated

#5 - 03/27/2020 10:37 AM - Andreas Müller

- Description updated

#6 - 04/08/2020 03:41 PM - Andreas Müller

- Target version changed from Release 5.14 to Release 5.15

#7 - 06/23/2020 01:45 PM - Andreas Müller

- Target version changed from Release 5.15 to Release 5.18

#8 - 12/03/2020 05:57 PM - Andreas Müller

- Target version changed from Release 5.18 to Release 5.19

#9 - 01/27/2021 03:44 PM - Andreas Müller

- Target version changed from Release 5.19 to Release 5.21

#10 - 03/10/2021 02:35 PM - Andreas Müller

- Target version changed from Release 5.21 to Release 5.22

#11 - 04/16/2021 09:56 PM - Andreas Müller

- Target version changed from Release 5.22 to Release 5.46