# EDIT - feature request #7509

# Aggregate and persist specimen character data from character matrix

06/25/2018 10:18 AM - Patrick Plitzner

Status: Closed Start date:

Patrick Plitzner % Done: Assignee:

100% taxeditor **Estimated time:** 0:00 hour Category:

Target version: Release 5.3

Severity: normal

## Description

**Priority:** 

Currently we only have a temporary aggregation row and the aggregated values are not persisted.

For persisting the aggregated data a new taxon description should be created at a common parent taxon node i.e. a taxon node that is direct or indirect parent to all the taxon nodes belonging to the descriptive data set. When invoking the aggregation routine either the common parent node is chosen or a new taxon is created that is a direct child of the common parent node.

Due date:

#### Related issues:

Related to EDIT - feature request #7597: Aggregate and persist descriptions o... Closed

#### **Associated revisions**

#### Revision d2540808 - 06/25/2018 10:21 AM - Patrick Plitzner

New

ref #7509 Add service method for common parent taxon node

#### Revision 65890142 - 06/26/2018 11:13 AM - Patrick Plitzner

ref #7509 Implement service method for common parent taxon node + test

#### Revision 1b5e778c - 07/10/2018 01:14 PM - Patrick Plitzner

ref #7509 Generalize method parameter to List

## Revision da7cc762 - 07/10/2018 04:51 PM - Patrick Plitzner

ref #7509 Adapt aggregation method parameter list

### Revision 25bd222a - 07/10/2018 04:52 PM - Patrick Plitzner

ref #7509 Add prototype aggregation function to character matrix

#### Revision c4606d40 - 07/10/2018 06:26 PM - Patrick Plitzner

ref #7509 aggregate quant. and categorical data (simple concatenation)

### Revision 1acb2d39 - 07/10/2018 06:41 PM - Patrick Plitzner

ref #7509 Add "Aggregate" button to character matrix

 aggregation will create a description on the common parent taxon of all taxa included in the descriptive data set OR the chosen taxon of the selection dialog

# Revision fe042ecb - 07/11/2018 01:03 PM - Patrick Plitzner

ref #7509 Fix potential NPE

#### Revision 97ed6049 - 07/11/2018 01:05 PM - Patrick Plitzner

ref #7509 Enhance aggregation dialog

## Revision 5267abee - 07/27/2018 04:09 PM - Patrick Plitzner

ref #7509 Add "computed" flag to description

## History

### #1 - 07/27/2018 03:27 PM - Patrick Plitzner

03/13/2024 1/2 - Related to feature request #7597: Aggregate and persist descriptions on taxon level added

# #2 - 12/10/2018 09:38 AM - Patrick Plitzner

- Status changed from New to Closed
- Target version changed from Unassigned CDM tickets to Release 5.3
- % Done changed from 0 to 100

This has already been solved.

Aggregated descriptions are saved in the DescriptiveDataSet and shown in the character matrix.

03/13/2024 2/2