# EDIT - bug #9807

## Matrix should not collapse after aggregation

10/11/2021 04:57 PM - Andreas Müller

Status: Closed Start date:

Priority: New Due date:

Assignee: Katja Luther % Done: 10%

Category: taxeditor Estimated time: 0:00 hour

Target version: Release 5.28

Severity: normal Found in Version:

## **Description**

As the refresh after aggregation lead to row duplications (of taxa and maybe others) it was temporarily implemented in 5.27 to fully reload the dataset after aggregation.

This results in a collapsed tree and in bad performance as the full dataset is reloaded.

We need to find out what caused the row duplication and try to fix it.

#### Related issues:

Related to EDIT - feature request #9805: Open issues for DDS aggregation dial...

Related to EDIT - bug #9015: Comparator for Character Matrix creates strange ...

Related to EDIT - bug #9843: When adding new descriptions it should not be ne...

Closed

#### Associated revisions

## Revision 727c9cd2 - 10/29/2021 08:52 AM - Katja Luther

expand matrix after aggregation

## **History**

### #1 - 10/11/2021 04:58 PM - Andreas Müller

- Related to feature request #9805: Open issues for DDS aggregation dialogue added

#### #2 - 10/11/2021 05:05 PM - Andreas Müller

AM 2021-10-1:

... Wir müssten also entweder doch herausfinden, woran es liegt, dass diese zusätzlichen Knoten entstehen. Kann man das debuggen? Oder herausfinden, wie man den Expansionstate wieder herstellt und die Spalten Reihenfolge + Ausblendung, wenn wir bei der jetzigen völligen Neuberechnung bleiben.

Übrigens ist das bisher als asynchrone longrunnig task implementiert, oder? Man kann also weiter editieren während die Aggregation läuft. Das klingt gefährlich, wenn danach die Daten komplett geupdated werden aus der DB. Ich denke zumindest die Matrix müsste während der Aggregation disabled werden um Problem zu verhindern.

## #3 - 10/29/2021 10:02 AM - Katja Luther

- Status changed from New to Resolved
- Target version changed from Release 5.45 to Release 5.28

this is fixed.

# #4 - 10/29/2021 11:00 AM - Katja Luther

- Assignee changed from Katja Luther to Andreas Müller

please review

#### #5 - 11/01/2021 03:23 PM - Andreas Müller

- Status changed from Resolved to Feedback
- Assignee changed from Andreas Müller to Katja Luther

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- % Done changed from 0 to 10

The current solution solves that the matrix is completely collapsed which is helpful. However the aim is to keep it expanded in the same state as it was before and to not reload the full matrix as this takes time. We only need to load the aggregation records and to add/update them where necessary.

### #6 - 11/02/2021 11:22 AM - Andreas Müller

- Related to bug #9015: Comparator for Character Matrix creates strange result added

#### #7 - 11/02/2021 11:24 AM - Andreas Müller

Andreas Müller wrote:

The current solution solves that the matrix is completely collapsed which is helpful. However the aim is to keep it expanded in the same state as it was before and to not reload the full matrix as this takes time. We only need to load the aggregation records and to add/update them where necessary.

Maybe the original problem was already described in #9015. So it might be only a comparator issue. Could you check this?

### #8 - 11/03/2021 12:01 PM - Katja Luther

- Related to bug #9843: When adding new descriptions it should not be necessary to load the complete matrix added

### #9 - 11/03/2021 12:02 PM - Katja Luther

Create a new ticket, because the original problem is solved but a nicer solution should be implemented. (#9843)

## #10 - 11/03/2021 12:02 PM - Katja Luther

- Status changed from Feedback to Closed

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