

EDIT - bug #9816

Implement correct handling of more than one element for a character

10/18/2021 01:10 PM - Katja Luther

| | | | |
|--|--------------|--------------------------|-----------|
| Status: | Closed | Start date: | |
| Priority: | New | Due date: | |
| Assignee: | Katja Luther | % Done: | 100% |
| Category: | taxeditor | Estimated time: | 0:00 hour |
| Target version: | Release 5.28 | Found in Version: | |
| Severity: | normal | | |
| Description | | | |
| Implement correct handling in the character matrix, if two or more elements exist for one character. If one of the elements are empty, this element should be deleted and the other should be displayed and if two filled elements exist both should be shown, but the field should be disabled. | | | |
| Related issues: | | | |
| Related to EDIT - bug #9800: Open issues for character matrix | | In Progress | |

Associated revisions

Revision 91d72a14 - 10/22/2021 10:56 AM - Katja Luther

ref #9816: disable field for more than one description element

Revision e6fe76d0 - 10/22/2021 12:35 PM - Katja Luther

ref #9816: create display string for all elements of the same feature

Revision 2b942f17 - 10/26/2021 09:45 AM - Katja Luther

ref #9816: adapt rowWrapperDto to more than one description element

Revision 139dad7d - 10/26/2021 09:46 AM - Katja Luther

ref #9816: adapt matrix to possibility of more than one descr element

Revision 07b5ae22 - 10/26/2021 12:59 PM - Katja Luther

ref #9816: quantitative data editor needs to handle new descr element correctly

Revision ba131d9b - 10/26/2021 01:01 PM - Katja Luther

ref #9816: correct handling of empty quant data

Revision 40e7c19a - 10/26/2021 03:31 PM - Katja Luther

ref #9816: avoid NPE

Revision 49f4efde - 10/27/2021 01:25 PM - Katja Luther

ref #9816: add tooltip to disabled fields and change color of fields with default value

Revision c9fd6dd7 - 10/27/2021 01:35 PM - Katja Luther

ref #9816: adapt tooltip text

Revision 2f45fa53 - 10/27/2021 02:30 PM - Katja Luther

ref #9816: tooltip and disabled field for taxon descriptions also

Revision 6722a199 - 10/27/2021 03:18 PM - Katja Luther

ref #9816: tooltip and disabled field for taxon descriptions also - continue

Revision e95c1bbd - 11/02/2021 09:49 AM - Katja Luther

ref #9816: all data need to be shown in displayString

History

#1 - 10/20/2021 12:42 PM - Andreas Müller

- Tags set to matrix, additivity

#2 - 10/25/2021 01:47 PM - Katja Luther

- Status changed from New to In Progress

#3 - 10/26/2021 02:40 PM - Katja Luther

- Status changed from In Progress to Resolved

The disabling of the fields for two or more elements per feature is implemented.

Actually if one of the fields is empty it is handled the same, this need to be handled in a separate ticket.

#4 - 10/26/2021 05:49 PM - Andreas Müller

- Target version changed from Release 5.45 to Release 5.28

#5 - 10/27/2021 08:50 AM - Katja Luther

- Assignee changed from Katja Luther to Andreas Müller

- Target version changed from Release 5.28 to Release 5.45

Tested with Structured DDS Test:

- For Descripta prima there exist two elements for "bush property", they are greyed and not editable.
- Additional Tests to avoid regressions:
 - adding a new categorical element
 - add a state to an existing element
 - removing one state and all states
 - adding a new quantitative element
 - adding a new value to a quantitative element
 - removing one/all values of a quantitative element

#6 - 10/27/2021 09:02 AM - Andreas Müller

- Target version changed from Release 5.45 to Release 5.28

#7 - 10/27/2021 11:43 AM - Andreas Müller

- Status changed from Resolved to Feedback

- Assignee changed from Andreas Müller to Katja Luther

- % Done changed from 0 to 70

This works as expected. Only a few minor thinks:

- for users it might be unclear why the cell is greyed. So maybe we could add a tooltip saying "Multiple data exist. Editing only possible in factual data view of specimen" or "... taxon" depending on the description type. Later we should also add an "open in" for each cell which opens the according factual data view. Can you create a ticket for this if not yet exists. The ticket could be more generic, also for complete rows (specimen description + taxon descriptions and taxa)
- the grey color is the same as for cells covered by a default value, we should distinguish them somehow. Best would be do show for default values simply a light grey text with the defined default value, but this might be not trivial to implement => new ticket, so maybe for now the default value cells could be made light brown or any other color (but not a strong color). This is because grey indicates that a cell is not editable while default cells are actually editable

Please decide what needs to be done in a new ticket and what can be done immediately with not much effort.

#8 - 10/27/2021 01:37 PM - Katja Luther

Andreas Müller wrote:

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for this release a tooltip for the disabled field is implemented and the grey of fields with default value is a little bit brighter.

#9 - 10/27/2021 01:43 PM - Katja Luther

- Related to bug #9800: Open issues for character matrix added

#10 - 10/27/2021 01:44 PM - Katja Luther

- Status changed from Feedback to Resolved

Katja Luther wrote:

Andreas Müller wrote:

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this is already part of [#9800](#)

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#11 - 10/27/2021 04:46 PM - Katja Luther

- Assignee changed from Katja Luther to Andreas Müller

Katja Luther wrote:

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Andreas Müller wrote:

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Please decide what needs to be done in a new ticket and what can be done immediately with not much effort.

for this release a tooltip for the disabled field is implemented and the grey of fields with default value is a little bit brighter.

tested with Structured DDS Test for taxon and specimen descriptions

#12 - 11/01/2021 03:19 PM - Andreas Müller

- Status changed from Resolved to Feedback

- Assignee changed from Andreas Müller to Katja Luther

I found an open issue: The literature description of Descripta prima in the test dataset for bush color has 1 record with only "yellow" and another one with "Yellow, Blue" the resulting shown record is "Yellow, Blue" which leads to a strange result in aggregation where both records are counted. So aggregation leads to "Yellow(2), Blue" plus additional values from other records. Do we use different label providers for aggregated data and for greyed data? Or is there another reason?

If not I guess we should try to use the same label provider to avoid confusion.

#13 - 11/01/2021 03:45 PM - Katja Luther

Andreas Müller wrote:

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If not I guess we should try to use the same label provider to avoid confusion.

The label is created in RowWrapperDto and is the same for aggregated and greyed data.

#14 - 11/01/2021 03:56 PM - Andreas Müller

Then the ticket is not correctly implemented as there is yellow 2x in existing as described above. I also cannot believe that it is the same as aggregated data always show the count in brackets but greyed data don't show

#15 - 11/02/2021 08:28 AM - Katja Luther

Andreas Müller wrote:

Then the ticket is not correctly implemented as there is yellow 2x in existing as described above. I also cannot believe that it is the same as aggregated data always show the count in brackets but greyed data don't show

The count is integrated in the description elements and is filled during aggregation, it is not the count of the description elements belonging to a feature in one description.

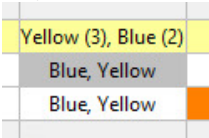
#16 - 11/02/2021 08:53 AM - Andreas Müller

- File picture997-1.png added

Katja Luther wrote:

The count is integrated in the description elements and is filled during aggregation, it is not the count of the description elements belonging to a feature in one description.

Ok, I understand. I forgot that we have an explicit count attribute now. However, we should think about a solution. Data like



are confusing for the user (at least for me they were).

However, as such data exist not very often it has not highest priority if difficult to implement.

#17 - 11/03/2021 11:25 AM - Andreas Müller

KL:

die schnelle Lösung wäre, dass einfach alle Daten, auch doppelte angezeigt werden

#18 - 11/03/2021 12:04 PM - Katja Luther

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

Please do short review whether we can close this ticket.

#19 - 11/03/2021 12:15 PM - Andreas Müller

- Status changed from *Resolved* to *Closed*
- Assignee changed from *Andreas Müller* to *Katja Luther*
- % Done changed from 70 to 100

Works as expected.

Files

| | | | |
|------------------|---------|------------|----------------|
| picture997-1.png | 1.59 KB | 11/02/2021 | Andreas Müller |
|------------------|---------|------------|----------------|