EDIT - bug #6359

Remaining issues secundum for subtrees

01/20/2017 02:30 PM - Andreas Müller

Status:	Closed		**Start date:**	
Priority:	Highest		**Due date:**	
Assignee:	Andreas Müller		**% Done:**	100%
Category:	cdmlib		**Estimated time:**	0:00 hour
Target version:	Release 5.23			
Severity:	normal		**Found in Version:**	

Description

Open issue(s):

- fill UpdateResult correctly => fixed, but preliminary changed due to [#9627](#9627)
- ~~add progress monitor~~
- ~~handle large subtrees in partitions~~
- ~~handle MAN and PPSyns ([#9601](#9601))~~
- ~~handle errors~~
- ~~make cancelable~~

~~Also check these issues for setPublishForSubtree~~

Related issues:

Related to EDIT - feature request #6315: Implement setSecundumForSubtree in T...		**Closed**
Related to EDIT - bug #9601: Set secundum for subTree does not work for misap...		**Closed**
Related to EDIT - feature request #3740: Allow recursively setting the publis...		**Closed**
Related to EDIT - bug #9390: Remaining issues for set secundum dialog		**In Progress**
Related to EDIT - feature request #9622: Improve remoting progress monitor ha...		**In Progress**
Related to EDIT - bug #7577: Set Publish Flag for Subtree Dialog - Further Pr...		**New**
Copied from EDIT - feature request #3465: Function to copy secundum reference...		**Closed**
Copied to EDIT - bug #9627: Handle updated objects correctly in monitored ope...		**New**
Copied to EDIT - task #9628: Improve update result handling for monitored ope...		**New**

Associated revisions

Revision 06bf3273 - 01/09/2017 11:11 PM - Andreas Müller

fix #3465 Progressmonitor API and better UpdateResult handling for setSecundumForSubtree

Revision 1cc6cd7b - 05/03/2018 12:03 PM - Andreas Müller

ref #6359, ref #3740 (setSubtree) add progress monitor progress computation, first version of partitioning

Revision f303cdad - 05/03/2018 01:33 PM - Andreas Müller

ref #6359, ref #3740 (setSubtree) some further improvements, mostly for publish

Revision 40113a9f - 05/06/2021 11:15 AM - Andreas Müller

ref #6359 error handling for setSecundumForSubtree

Revision 3b1da35f - 05/06/2021 04:14 PM - Andreas Müller

ref #6359, ref #3740 error handling for setPublishForSubtree

Revision 3cba463f - 05/06/2021 08:32 PM - Andreas Müller

ref #9598 some parameter renaming and improve updated objects behavior

Revision cfa25f63 - 05/06/2021 08:59 PM - Andreas Müller

ref #6359 improve updated objects behavior

Revision e067bb50 - 05/06/2021 11:22 PM - Andreas Müller

ref #6359 improve partition handling

Revision 0bb7d42f - 05/06/2021 11:44 PM - Andreas Müller

ref #6359 fix update issue

Revision ec8277bd - 05/06/2021 11:45 PM - Andreas Müller

ref #6359 use subprogressmonitor

Revision 9336738a - 05/07/2021 12:47 AM - Andreas Müller

ref #6359 add session.clear()

Revision f752535b - 05/07/2021 01:54 PM - Andreas Müller

ref #6359 make setPublishForSubtree and setSecundumForSubtree cancelabel

Revision 06fb5f40 - 05/07/2021 02:13 PM - Andreas Müller

ref #6359 adapt setPublishForSubtree to improved progress monitoring

Revision af7821ec - 05/07/2021 02:58 PM - Andreas Müller

ref #6359 finetuning for updatedObjects in setSecundumForSubtree (distinguish taxon and originalsource)

Revision 220ce244 - 05/07/2021 03:43 PM - Andreas Müller

ref #6359 finetuning for updatedObjects in ITaxonNodeDao

Revision 63fb5a6d - 05/11/2021 03:32 PM - Andreas Müller

ref #6359 improve reporting for longrunning tasks with UpdateResult in TaxEditor

Revision ea3bd701 - 05/13/2021 01:08 AM - Andreas Müller

ref #6359 fix NPE when removing sec

Revision c9ccb1e7 - 05/13/2021 01:26 AM - Andreas Müller

ref #6359 improve progress monitoring for setSecundumForSubtree

Revision 1b643550 - 05/17/2021 04:09 PM - Andreas Müller

ref #9622 , ref #6359 handle progress monitor without setting taskName multiple times and some further fixes

Revision 809fcc17 - 05/19/2021 12:45 AM - Andreas Müller

ref #9622, ref #6359, #8871 adapt progress monitoring for description aggregation

Revision 0f6b5dda - 05/19/2021 03:25 PM - Andreas Müller

ref #6359, ref #9627 fix tests for setSecundumForSubtree workaround

History

#1 - 01/20/2017 02:30 PM - Andreas Müller

- Target version changed from Unassigned CDM tickets to Release 4.6

#2 - 01/20/2017 02:31 PM - Andreas Müller

- Copied from feature request #3465: Function to copy secundum reference of a given taxon node to all it's children added

#3 - 01/20/2017 02:31 PM - Andreas Müller

- Related to bug #6215: NPE when opening preferences with no DB connection added

#4 - 01/20/2017 02:31 PM - Andreas Müller

- Related to deleted (bug #6215: NPE when opening preferences with no DB connection)

#5 - 01/20/2017 02:32 PM - Andreas Müller

- Related to feature request #6315: Implement setSecundumForSubtree in TaxEditor added

#6 - 07/10/2017 11:09 AM - Andreas Müller

- Description updated

- Target version changed from Release 4.6 to Release 4.9

#7 - 07/21/2017 10:29 AM - Andreas Müller

- Target version changed from Release 4.9 to Release 4.10

#8 - 09/24/2017 12:43 AM - Andreas Müller

- Target version changed from Release 4.10 to Release 4.12

#9 - 12/05/2017 02:16 PM - Andreas Müller

- Target version changed from Release 4.12 to Release 4.13

#10 - 01/31/2018 12:18 PM - Andreas Müller

- Target version changed from Release 4.13 to Release 4.14

#11 - 02/15/2018 03:16 PM - Andreas Müller

- Target version changed from Release 4.14 to Release 5.0

#12 - 05/17/2018 02:26 PM - Andreas Müller

- Target version changed from Release 5.0 to Release 5.1

#13 - 06/27/2018 02:25 PM - Andreas Müller

- Target version changed from Release 5.1 to Release 5.2

#14 - 08/17/2018 03:43 PM - Andreas Müller

- Target version changed from Release 5.2 to Release 5.3

#15 - 09/06/2018 09:57 AM - Andreas Müller

- Target version changed from Release 5.3 to Release 5.4

#16 - 10/23/2018 11:24 AM - Andreas Müller

- Target version changed from Release 5.4 to Release 5.5

#17 - 02/14/2019 10:26 PM - Andreas Müller

- Target version changed from Release 5.5 to Release 5.6

#18 - 02/19/2019 05:08 PM - Andreas Müller

- Priority changed from New to Highest

- Target version changed from Release 5.6 to Reviewed Next Major Release

#19 - 05/05/2021 12:58 PM - Andreas Müller

- Description updated

#20 - 05/05/2021 12:58 PM - Andreas Müller

- Related to bug #9601: Set secundum for subTree does not work for misapplied names added

#21 - 05/06/2021 11:12 AM - Andreas Müller

- Description updated

#22 - 05/06/2021 11:30 AM - Andreas Müller

- Related to feature request #3740: Allow recursively setting the publish bit for TaxonBase added

#23 - 05/06/2021 11:35 AM - Andreas Müller

- Description updated

#24 - 05/07/2021 12:49 AM - Andreas Müller

- Description updated

- % Done changed from 0 to 40

#25 - 05/07/2021 01:55 PM - Andreas Müller

- Description updated

#26 - 05/07/2021 01:56 PM - Andreas Müller

- Description updated

- Status changed from New to In Progress

- Target version changed from Reviewed Next Major Release to Release 5.25

#27 - 05/07/2021 02:11 PM - Andreas Müller

- Description updated

#28 - 05/11/2021 12:05 PM - Andreas Müller

- Status changed from In Progress to Resolved

#29 - 05/11/2021 03:31 PM - Andreas Müller

- Related to bug #9390: Remaining issues for set secundum dialog added

#30 - 05/12/2021 03:01 PM - Andreas Müller

Katja, kannst du das Ticket grundsätzlich schon mal reviewen? Wir müssen noch eine Lösung finden für die Auswertung der updated objects. Kurzfristig müssen wir vermutlich die updated taxa wieder hinzufügen, auch wenn das nicht wirklich korrekt ist bis wir eine Lösung haben, die z.B. aus einer updated NamedSource berechnet, welche Editoren davon betroffen sind. Auch nicht so schön ist, dass im Result-Report der Begriff NamedSource für den User natürlich weniger Versändlich ist als z.B. Taxon Relation. D.h. wir müssen dringend klären, wozu die UpdatedObjects überhaupt gebraucht werden. Fürs CacheUpdating werden exakte Angaben benötigt, während für den Report eher grobe, Kontext bezogene Angaben reichen.

#31 - 05/12/2021 03:01 PM - Andreas Müller

- Assignee changed from Andreas Müller to Katja Luther

#32 - 05/12/2021 03:56 PM - Katja Luther

- Status changed from Resolved to Feedback

- Assignee changed from Katja Luther to Andreas Müller

review:

- add progress monitor -> the submonitors not shown in the status of the editor -> maybe a new ticket?
- handle large subtrees in partitions -> seems to work
- handle MAN and PPSyns ([#9601](#)) this works as expected
- handle errors -> they are handled in result, so I think this is correct.
- make cancelable -> maybe we should show how many items already changed, especially because the status of the submonitors are not shown.

I think everything works, but we have to have a look at the progress monitor again.

#33 - 05/12/2021 04:21 PM - Andreas Müller

- Assignee changed from Andreas Müller to Katja Luther

Katja Luther wrote:

> review:
>
> - add progress monitor -> the submonitors not shown in the status of the editor -> maybe a new ticket?
> - handle large subtrees in partitions -> seems to work
> - handle MAN and PPSyns ([#9601](#)) this works as expected
> - handle errors -> they are handled in result, so I think this is correct.
> - make cancelable -> maybe we should show how many items already changed, especially because the status of the submonitors are not shown.

I think everything works, but we have to have a look at the progress monitor again.

What do you mean with "the submonitors are not shown"?
Do you mean percentage or subtask labels? For me the percentage appears almost always. I tested with rem_conf_am/Classification(Import)/Arenaria which has ~1400 taxa.

The change in code that makes the percentage visible (usually) was to create a total count of 100 already before the count methods were called and then use a subprogressmonitor to handle the exact counts. This makes the total count available much faster.
But I agree that this sometimes (very seldom for me) does not work if there is some delay on serverside. The reason for this IMO is the implementation in ProgressMonitorClientManager.pollMonitor() which after 10x polling assumes that there is no total count. But this is wrong behavior which I thing can be fixed by using submonitors instead. I will create a ticket for this.

Does ths percentage never appear for you? Did you test with a local server or on test server?

#34 - 05/12/2021 04:25 PM - Andreas Müller

Katja Luther wrote:

- make cancelable -> maybe we should show how many items already changed, especially because the status of the submonitors are not shown.

The number of changed items is also shown in the report (even if progress monitor does not work). So I don't think it is worth implementing. By the way, it is also not so easy to implement because at least currently subtasks labels are not yet shown in the progress monitor so it is not possible to show a label that reports the current number.
Better lets try to spend time in the improved progress monitoring for long running tasks as explained above.

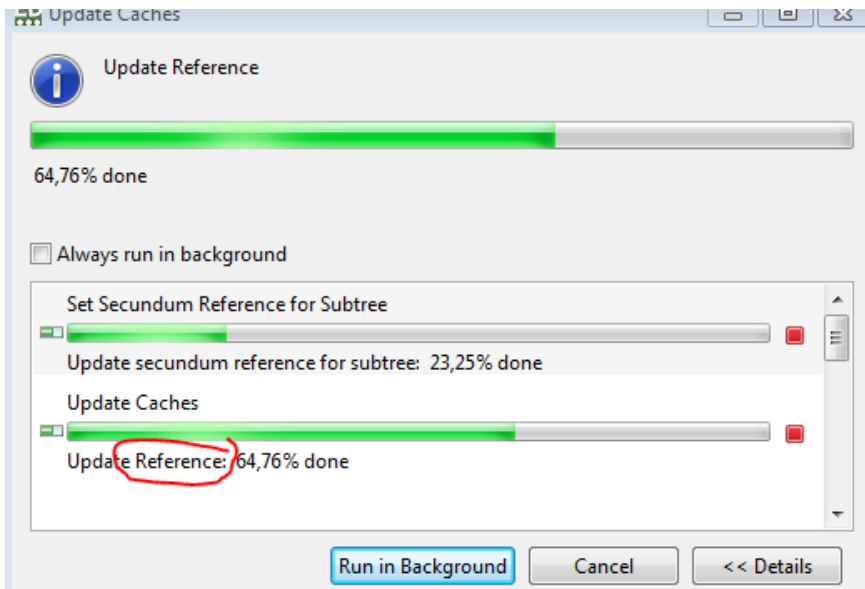**#35 - 05/17/2021 01:45 PM - Andreas Müller**

- Target version changed from Release 5.25 to Release 5.23

#36 - 05/17/2021 03:00 PM - Katja Luther

- File picture038-1.png added

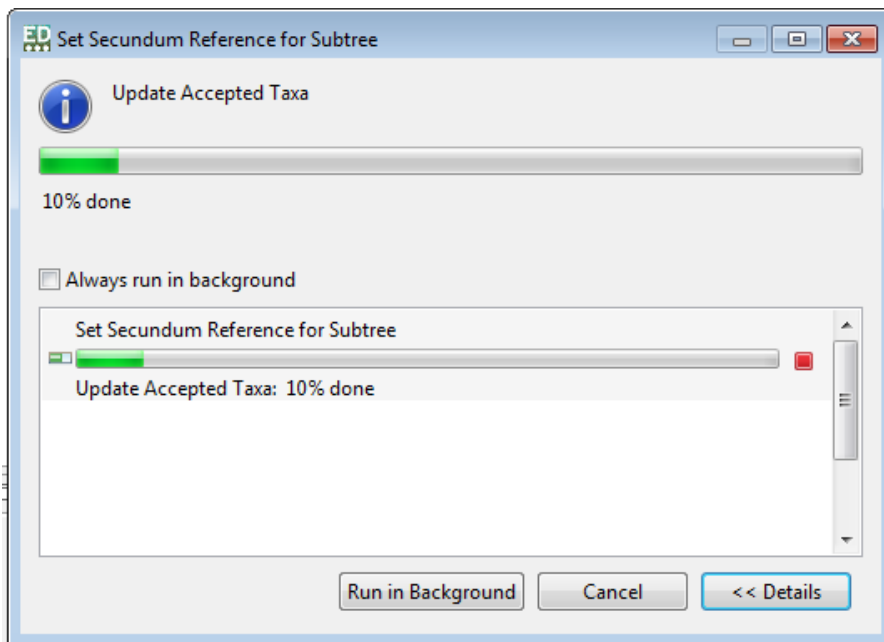- Target version changed from Release 5.23 to Release 5.25

I think the usage of submonitors needs to be adapted, I already did this for cache update, there the submonitor labels are shown correctly:

#37 - 05/17/2021 03:26 PM - Katja Luther

- File picture624-1.png added

I tried to adapt the progress monitor handling like for the cache update and the output in editor looks like this:
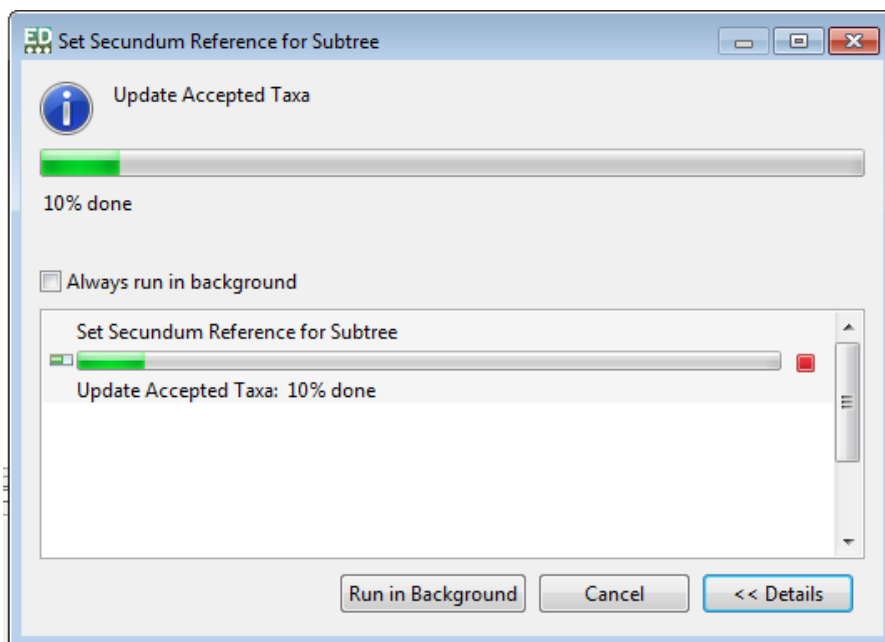
Should I check it in?

#38 - 05/17/2021 03:29 PM - Andreas Müller

Katja Luther wrote:

> I tried to adapt the progress monitor handling like for the cache update and the output in editor looks like this:
>
>
>
> Should I check it in?

upps, I also worked on this already put did not yet push. Can you send the diff to see if we did similar things?

#39 - 05/17/2021 07:10 PM - Andreas Müller

- Target version changed from Release 5.25 to Release 5.23

#40 - 05/18/2021 01:20 PM - Katja Luther

- Assignee changed from Katja Luther to Andreas Müller

So the progress monitor handling is fixed, we can close this ticket. A new ticket for user friendly result report and improved update result should be created.

#41 - 05/18/2021 06:13 PM - Andreas Müller

- Related to feature request #9622: Improve remoting progress monitor handling added

#42 - 05/18/2021 06:13 PM - Andreas Müller

- Related to bug #7577: Set Publish Flag for Subtree Dialog - Further Problems with Progressmonitor added

#43 - 05/19/2021 10:26 AM - Andreas Müller

- Description updated

#44 - 05/19/2021 10:27 AM - Andreas Müller

- % Done changed from 40 to 80

Created a follow-up ticket [#9627](#) for correct update result handling on editor side

#45 - 05/19/2021 10:28 AM - Andreas Müller

- Copied to bug #9627: Handle updated objects correctly in monitored operations in taxeditor added

#46 - 05/19/2021 10:31 AM - Andreas Müller

- Copied to task #9628: Improve update result handling for monitored operations added

#47 - 05/19/2021 10:33 AM - Andreas Müller

- Status changed from Feedback to Closed

- % Done changed from 80 to 100

Also created a new ticket for better update result handling: [#9628](#)

So we can close this ticket now.

Files

picture038-1.png	30 KB	05/17/2021	Katja Luther
picture624-1.png	18.6 KB	05/17/2021	Katja Luther