

AF3 Phoenix - Bug #2424

Linux: AnnotationView is not properly updated

09/07/2015 03:48 PM - Simon Barner

Status: Closed	Start date: 09/07/2015
Priority: Low	Due date:
Assignee:	% Done: 100%
Category:	Estimated time: 0.00 hour
Target version: AF3 2.9 RC1 (Features frozen)	

Description

Summary:

Some annotations (i.e. columns) in the AnnotationView vanish when a model for which the annotations are currently shown is clicked again (after clicking something else) in the Model Navigator, i.e. the first time a model is clicked, the number of annotations in the AnnotationView is correct.

Steps to reproduce:

- Open "Simple Traffic Light Example"
- Raise annotation view
- Open component architecture. Observe that annotations are displayed properly (5 columns). See 1.png.
- Click TL-Requirements. Observe that annotations are displayed properly (2 columns). See 2.png.
- Click on component architecture again. Observe that some columns are missing. See 3.png.

Note that the annotation view has to be closed and re-opened in order to work around this bug.

History

#1 - 09/07/2015 04:58 PM - Anonymous

No failure for me :(so no stack trace

#2 - 09/07/2015 04:58 PM - Anonymous

- Assignee changed from Anonymous to Simon Barner

I mean the described behaviour does happen, but there is no exception.

#3 - 09/08/2015 01:42 PM - Anonymous

- File Screen Shot 2015-09-08 at 13.41.31.png added

I cant reproduce this behavior either. Also when I click on TL-Requirements I have 3 columns (attached pic) ;)

#4 - 12/08/2015 05:30 PM - Simon Barner

- Status changed from New to Feedback

- Assignee changed from Simon Barner to Anonymous

- % Done changed from 0 to 50

A workaround has been implemented in r15345. (GenericAnnotationView).

There remains the bug that caching the column width does not work reliably on Linux. However, at least all columns are now displayed in the scenario described in this issue.

Any ideas?

#5 - 12/09/2015 11:58 AM - Simon Barner

- Priority changed from Normal to Low

- % Done changed from 50 to 100

columnWidthCache is now update in a ControlListener. There, getWidth() seems to always return the true width, and hence the workaround from the last commit is no longer needed (and the width is cached in all cases).

If this fixes the behavior also on your version of Linux, we can consider this bug as resolved (-> please close the bug then).

#6 - 01/25/2016 12:52 PM - Anonymous

- Status changed from *Feedback* to *Closed*

works

Files

2.png	145 KB	09/07/2015	Simon Barner
3.png	146 KB	09/07/2015	Simon Barner
1.png	163 KB	09/07/2015	Simon Barner
Screen Shot 2015-09-08 at 13.41.31.png	21.4 KB	09/08/2015	Anonymous