

BlackBox Component Builder - Bug #79

bug fixes in StdTabViews

10/18/2015 12:58 PM - W. Luo

Status: Closed	Start date: 10/18/2015
Priority: Normal	Due date:
Assignee: W. Luo	% Done: 100%
Category:	Estimated time: 0.00 hour
Target version: 1.7	
Forum topic:	
Description	
<p>View.SetIndex needs to call 'Neutralize' in order to prevent locking some controls (in particular list boxes) in the nested form view. Reported by luowy, 2015-10-28.</p> <p>View.Neutralize needs to test the embedded view for NIL. Refers to oberoncore B19.</p> <p>TrapCleaner.Cleanup needs to set t.v.tc to NIL before calling t.v.Reset in order to prevent calling PopTrapCleaner and thereby emptying the trap stack. Refers to oberoncore B20.</p>	

Associated revisions

Revision 212b9807 - 01/18/2016 02:58 PM - J. Templ

bug fixes. Refs: #79.

- Neutralize is called in SetItem because this avoids to lock up some controls in the nested forms, in particular list boxes were locked up when switching to the containing tab.
- Parameter label in SetItem changed to IN.
- Restore made more robust by checks for v # NIL, label # "", and frame = NIL.
- TrapCleaner.Cleanup sets tv.v.tc to NIL in order to avoid emptying the cleanup stack in Reset.
- HandlePropMsg made more robust by checks for v # NIL and label # ""
- HandlePropMsg checks for negative h in Properties.SizePref that result e.g. when using a TextViews.View as a tab.
- Neutralize made more robust by checking v # NIL and called only once, i.e. when scriptLevel = 0.
- Some controls in property dialog slightly enlarged in order to avoid clipping.

Most changes have been proposed by luowy.

Signed-off-by: Josef Templ <josef.templ@gmail.com>

Revision c99f91ca - 01/21/2016 05:49 PM - I. Denisov

Merge pull request #91 from BlackBoxCenter/issue-#79

bug fixes. Refs: #79.

History

#1 - 10/18/2015 01:08 PM - W. Luo

| *the bug at StdTabViews.Frame.SetIndex*

```
PROCEDURE (f: Frame) SetIndex* (i: INTEGER), NEW;  
VAR from: INTEGER; tv: View;  
BEGIN  
tv := f.view(View); from := tv.index;  
tv.Neutralize();(* add the line *)  
tv.SetIndex(i);  
CallNotifier(tv, from, i)  
END SetIndex;
```

#2 - 01/15/2016 06:38 AM - I. Denisov

- Subject changed from *the selection of StdTabViews.View' item to bug fixes in StdTabViews*
- Status changed from *New to In Progress*
- Target version set to *1.7*
- % Done changed from *0 to 50*

During the discussion we decided to unite several fixes in StdTabViews in one issue

<http://forum.blackboxframework.org/viewtopic.php?f=40&t=314>

#3 - 01/15/2016 11:31 AM - J. Templ

- Description updated

#4 - 01/24/2016 03:15 AM - I. Denisov

- Status changed from *In Progress to Closed*
- % Done changed from *50 to 100*