

User Interface - Bug #2835

Bug # 2677 (New): fix drawing and functional differences between P2J GUI and 4GL GUI

Abend when ChUI combo-box drop-down activated

11/09/2015 08:21 PM - Hynek Cihlar

Status:	Closed	Start date:	11/09/2015
Priority:	Normal	Due date:	
Assignee:	Hynek Cihlar	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	GUI Support for a Complex ADM2 App	case_num:	
billable:	No		
vendor_id:	GCD		
Description			

History

#1 - 11/09/2015 08:23 PM - Hynek Cihlar

The following program abends when drop-down activated by down key. See the exception call-stack below.

```
DEF VAR cb AS CHAR FORMAT "x(1)" VIEW-AS COMBO-BOX LIST-ITEMS  
    "item1", "item2", "item3".
```

```
FORM cb WITH FRAME f SIDE-LABELS.  
ENABLE ALL WITH FRAME f.  
WAIT-FOR GO OF FRAME f.
```

```
Thread [main] (Suspended (exception StringIndexOutOfBoundsException))  
  StringBuilder(AbstractStringBuilder).setLength(int) line: 180  
  StringBuilder.setLength(int) line: 76  
  ScrollableListImpl.draw() line: 87  
  Viewport<O>.draw() line: 64  
  BorderedPanelImpl(AbstractContainer<O>).draw() line: 343  
  BorderedPanelImpl.draw() line: 75  
  ScrollPaneImpl.draw() line: 59  
  DropDownImpl(AbstractContainer<O>).draw() line: 343  
  DropDownImpl(TitledWindow<O>).draw() line: 100  
  DropDownImpl(OuterFrame<O>).drawInt() line: 98  
  DropDownImpl(OuterFrame<O>).draw() line: 90  
  ChuiOutputManager(OutputManager<P>).setInvalidate(Widget<?>, boolean, boolean) line: 1275  
  ThinClient.eventDrawingBracket(Widget<?>, boolean, boolean, Runnable) line: 13812  
  ThinClient.independentEventDrawingBracket(Widget, Runnable) line: 13678  
  ComboBoxImpl(ComboBox<O>).activate() line: 1040  
  ComboBoxImpl(ComboBox<O>).processSystemKey(KeyInput) line: 1312  
  ThinClient.checkForSystemEvent(KeyInput) line: 13038  
  ThinClient.waitForEvent(int, boolean, boolean, boolean) line: 12927  
  ThinClient.waitForWorker(EventList, int, int, ScreenBuffer, boolean, boolean, boolean, BlockingOpera  
  tion) line: 10816  
  ThinClient.waitFor(EventList, int, int, ScreenBuffer, BlockingOperation, boolean) line: 10399  
  ThinClient.waitFor(EventList, int, int, ScreenBuffer) line: 10353
```

#2 - 11/10/2015 05:15 AM - Greg Shah

This issue is in the trunk?

#3 - 11/10/2015 07:09 AM - Hynek Cihlar

Greg Shah wrote:

This issue is in the trunk?

No, this a regression caused by my changes in 2677a rev 11021. Besides the abend there is also a regression in the chui drop-down calculation. I am working on both.

#4 - 11/10/2015 07:37 AM - Greg Shah

- Assignee set to Hynek Cihlar

- Target version set to Milestone 12

#5 - 11/10/2015 09:41 AM - Hynek Cihlar

Hynek Cihlar wrote:

Greg Shah wrote:

This issue is in the trunk?

No, this a regression caused by my changes in 2677a rev 11021. Besides the abend there is also a regression in the chui drop-down calculation. I am working on both.

The regressions fixed in 2677a revision 11023. Besides the abend, the check in also resolves regressions in the combo and drop-down size calculation.

#6 - 11/10/2015 09:41 AM - Hynek Cihlar

- % Done changed from 0 to 100

#7 - 11/10/2015 10:31 AM - Greg Shah

- Status changed from New to Closed

#8 - 11/16/2016 12:12 PM - Greg Shah

- Target version changed from Milestone 12 to GUI Support for a Complex ADM2 App