

## User Interface - Bug #2740

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

### Focusing frame with no focusable widget causes an abend

09/29/2015 02:06 PM - Hynek Cihlar

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Eugenie Lyzenko	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	GUI Support for a Complex ADM2 App	<b>case_num:</b>	
<b>billable:</b>	No		
<b>vendor_id:</b>	GCD		
<b>Description</b>			

### History

#### #1 - 09/29/2015 02:12 PM - Hynek Cihlar

Tested on p2j trunk, revision 10940.

The failing code sample:

```
def frame f "Hello world!" with title "Hello title!".
view frame f.
pause.
```

To reproduce, mouse-click on the frame.

The stack trace of the abend:

```
Thread [main] (Suspended (exception IllegalStateException))
  FrameGuiImpl(AbstractContainer<O>).defaultFocus() line: 217
  FrameGuiImpl(AbstractContainer<O>).requestFocus() line: 753
  FrameGuiImpl(Frame<O>).requestFocus() line: 1107
  ThinClient.processProgressEvent(Event) line: 14929
  ThinClient.processEventsWorker() line: 14479
  ThinClient.pop() line: 13563
  ThinClient.eventBracket(boolean, Runnable) line: 13546
  ThinClient.eventDrawingBracket(Widget<?>, boolean, boolean, Runnable) line: 13472
  ThinClient.applyWorker(Event) line: 13254
  ThinClient.waitForEvent(int, boolean, boolean, boolean) line: 12584
  ThinClient.waitForEvent(int, boolean, boolean) line: 12523
  ThinClient.pause(int, String, boolean, Window) line: 7016
  ThinClient.pause(int, String, boolean, int) line: 6911
  NativeMethodAccessorImpl.invoke0(Method, Object, Object[]) line: not available [native method]
  NativeMethodAccessorImpl.invoke(Object, Object[]) line: 62
  DelegatingMethodAccessorImpl.invoke(Object, Object[]) line: 43
  Method.invoke(Object, Object...) line: 497
  MethodInvoker.invoke(Object[]) line: 76
  Dispatcher.processInbound(InboundRequest, boolean, NetResource) line: 703
  Conversation.block() line: 319
  Conversation.waitForMessage(int) line: 257
  Queue.transactImpl(Message, int) line: 1128
  Queue.transact(Message, int) line: 585
  DirectSession(BaseSession).transact(Message, int) line: 223
  HighLevelObject.transact(RoutingKey, Object[]) line: 163
  RemoteObject$RemoteAccess.invokeCore(Object, Method, Object[]) line: 1425
  RemoteObject$RemoteAccess(InvocationStub).invoke(Object, Method, Object[]) line: 97
  $Proxy4.standardEntry(ClientParameters) line: not available
  ClientCore.start(BootstrapConfig, boolean, boolean) line: 277
  ClientCore.start(BootstrapConfig, boolean) line: 100
```

```
ClientDriver.start(BootstrapConfig) line: 201
ClientDriver(CommonDriver).process(String[]) line: 398
ClientDriver.process(String[]) line: 1
ClientDriver.main(String[]) line: 267
```

**#2 - 10/09/2015 08:59 AM - Greg Shah**

- Assignee set to *Eugenie Lyzenko*
- Target version set to *Milestone 12*

**#3 - 10/13/2015 03:13 PM - Greg Shah**

- Status changed from *New* to *Closed*
- Start date deleted (*09/29/2015*)

Fixed in task branch 1811s revision 10955.

**#4 - 11/10/2015 05:03 AM - Greg Shah**

- % Done changed from *0* to *100*

**#5 - 11/16/2016 12:13 PM - Greg Shah**

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