User Interface - Bug #3096

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

Mnemonics highlighting for buttons in GUI

05/04/2016 10:56 AM - Vadim Gindin

Status:	New		**Start date:**	05/04/2016
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:				
billable:	No		**case_num:**	
vendor_id:	GCD		**version:**	
Description				

History

#1 - 05/04/2016 11:14 AM - Vadim Gindin

This task is about implementation of logic that shows/hides mnemonics for buttons in GUI.

Proposal. Behaviour is strange and it looks like PROGRESS saves some information between different runs of the same procedure, but I would prefer it would be wrong, because it is illogically.

Lets assume we have the following test:

```
def button btn1 label "To&yota".
def button btn2 label "D&odge".
def button btnex label "Exit".

def frame frame1 btn1 btn2 btnex.
enable all with frame frame1.
wait-for choose of btnex.
```

Here are 2 mnemonics defined for buttons: "y" for "Toyota" and "o" for "Dodge".

1. First run. Mnemonics aren't shown. I press ALT and mnemonics become visible (letters are underlined). I close the window.
2. Second run. Mnemonics are shown right after start. For all sequenced runs mnemonics will be shown.
3. If I run the test from command line and switch to some other window *before the test window will appear*, then buttons mnemonics will not be highlighted. I.e. the sequence is the following:
    1. Run the command prowin32 -p "btn_mnem.p"
    2. Switch to other OS window, for example to Explorer.
    3. The test window is opened with buttons mnemonics not highlighted.

#2 - 05/04/2016 11:17 AM - Greg Shah

Did you test this using the "procedure editor"? That would explain your results, since state can be left around.

NEVER test using the procedure editor. Always pass the -p program_filename on the prowin32.exe command line.

#3 - 05/04/2016 11:20 AM - Vadim Gindin

Greg Shah wrote:

> Did you test this using the "procedure editor"? That would explain your results, since state can be left around.

> NEVER test using the procedure editor. Always pass the -p program_filename on the prowin32.exe command line.

I remember that. I'm testing using only command line utility. May be it is just the logic I still didn't understand..

#4 - 05/04/2016 11:26 AM - Vadim Gindin

More: if I have 2 dynamic windows created at start time, i.e. one of them is active and one of them is inactive, behaviour is the same for both windows: the same as for single window (first run: not highlighted and second run and all sequenced runs: highlighted).