User Interface - Bug #2965

Bug # 2596 (New): Implement missing browse quirks.

Deletion of a browse row when a new row presents in the result set causes inconsistent behavior in 4GL

01/21/2016 06:01 PM - Stanislav Lomany

Status:	New	Start date:	01/21/2016
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 - 01/21/2016 06:46 PM - Stanislav Lomany

- File deletion.jpg added

For the start, see notes 264-267 in #2564

Testcase:

```
DEF VAR c AS INTEGER INIT 0.
def var i as integer.
def temp-table tt field f1 as character FORMAT "x(3)"
                  field f2 as CHARACTER FORMAT "x(6)"
                  field f3 as CHARACTER FORMAT "x(6)"
                  field f4 as CHARACTER FORMAT "x(6)"
                  field f5 as CHARACTER FORMAT "x(6)"
                  field f6 as CHARACTER FORMAT "x(6)"
                  field f7 as CHARACTER FORMAT "x(6)"
                 field f8 as CHARACTER FORMAT "x(6)".
create tt. tt.f1 = "1". tt.f2 = "111".
create tt. tt.f1 = "2". tt.f2 = "222".
create tt. tt.f1 = "3". tt.f2 = "333".
create tt. tt.f1 = "5". tt.f2 = "555".
create tt. tt.f1 = "10". tt.f2 = "000".
create tt. tt.f1 = "aa".
create tt. tt.fl = "ab".
create tt. tt.f1 = "b".
create tt. tt.fl = "bl".
create tt. tt.f1 = "b2".
create tt. tt.f1 = "b3".
create tt. tt.f1 = "c".
OPEN QUERY q FOR EACH tt.
DEFINE BROWSE brws QUERY q DISPLAY tt.f1 tt.f2 tt.f3 enable all
             WITH multiple TITLE "Single Browse"
             5 down
            NO-ROW-MARKERS
       FONT 11
DEFINE FRAME MyFrame brws AT ROW 3 COLUMN 3 WITH NO-LABELS SIZE 80 BY 20.
DEF VAR coll AS HANDLE.
DEF VAR col2 AS HANDLE.
```

```
col1 = BROWSE brws:FIRST-COLUMN.
col2 = col1:NEXT-COLUMN.
BROWSE brws:BGCOLOR = 10.
BROWSE brws:SEPARATORS = TRUE.
BROWSE brws:SEPARATOR-FGCOLOR = 12.
BROWSE brws:ROW-MARKERS = YES.
BROWSE brws:LABEL-FONT = 11.
BROWSE brws:num-locked-columns = 1.
ENABLE brws WITH FRAME MyFrame.
ON 'b' anywhere
DO:
  BROWSE brws:insert-row("after").
END.
ON 'a' anywhere
DO:
  BROWSE brws:delete-selected-rows().
END.
```

WAIT-FOR CLOSE OF CURRENT-WINDOW.

Reproduction:

- 1. Click on the row marker of the row 2
- 2. Press B
- 3. Click on the row marker of the row 2
- 4. Press DOWN, DOWN, A
- 5. Hold DOWN to scroll to the end of the result set
- 6. Hold UP to scroll to the beginning of the result set
- 7. After that press DOWN several times and you'll get the following screens:



Files

deletion.jpg

Stanislav Lomany