

## User Interface - Bug #6130

### Implement editing for overridden browse fields

03/02/2022 03:19 PM - Stanislav Lomany

<b>Status:</b>	New	<b>Start date:</b>	03/02/2022
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>case_num:</b>	
<b>billable:</b>	No	<b>version:</b>	
<b>vendor_id:</b>	GCD		
<b>Description</b>			
<b>Related issues:</b>			
Related to User Interface - Bug #2596: Implement missing browse quirks.			<b>New</b> <b>06/26/2015</b>

### History

#### #1 - 03/02/2022 03:21 PM - Stanislav Lomany

- Related to Bug #2596: Implement missing browse quirks. added

#### #3 - 03/02/2022 04:59 PM - Stanislav Lomany

For a browse you can specify override in DEFINE BROWSE statement:

```
DEFINE BROWSE ...DISPLAY "test1" format "x(10)" @ tt.f1
```

or DISPLAY statement:

```
DISPLAY "test2" format "x(15)" @ tt.f1 WITH BROWSE
```

As far as I tested, a column overridden in DEFINE BROWSE column cannot be added to DEFINE BROWSE .. ENABLE option or enabled later, so it cannot be edited. The only way of editing I see is to call DISPLAY .. WITH BROWSE which overrides cell(s) in the current row.

Sample testcase:

```
def temp-table tt field f1 as integer.
```

```
def var i as integer.  
repeat i = 1 to 20:  
  create tt. tt.f1 = i.  
end.
```

```
DEFINE QUERY q FOR tt SCROLLING.  
OPEN QUERY q FOR EACH tt.
```

```
DEF BROWSE br QUERY q  
DISPLAY  
  tt.f1 enable all  
  WITH size-chars 65 by 10 TITLE "Static browse".
```

```
DEF FRAME fr br SKIP(1)  
WITH TITLE "Frame" SIZE 70 BY 15 NO-LABELS .
```

```
ENABLE ALL WITH FRAME fr.
```

```
on "t" anywhere do:  
  display "test" format "x(7)" @ tt.fl with browse br.  
end.
```

```
WAIT-FOR WINDOW-CLOSE OF DEFAULT-WINDOW.
```

Note that in the editable field you cannot type symbols not allowed by the base format.

Regarding saving of an overridden cell: if the result cannot be saved because of unsuitable data for the given datatype, it is ignored. Moreover, the result is saved only if we modified the overridden data. So I think these editing capabilities are not very suitable for the real-life use, and that's why we postponed implementation of this functionality.