

Base Language - Bug #6388

save-where-string works without the buffer attached to a dataset

05/23/2022 12:14 PM - Constantin Asofiei

Status:	Test	Start date:	
Priority:	High	Due date:	
Assignee:	Ovidiu Maxiniuc	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:		case_num:	
billable:	No		
vendor_id:	GCD		
Description			

History

#1 - 05/23/2022 12:15 PM - Constantin Asofiei

This test shows that save-where-string works without the buffer attached to a dataset:

```
def temp-table ttl field f1 as int.
def dataset ds1 for ttl.
def var dsrcl as handle.

create data-source dsrcl.
dsrcl:add-source-buffer(buffer ttl:handle, "f1").
dsrcl:save-where-string("ttl") = "where ttl.book-id = 10".
message dsrcl:save-where-string("ttl").

dataset ds1:get-buffer-handle("ttl"):attach-data-source(dsrcl).
```

Currently I've disabled this test:

```
if (datasetBuffer == null)
{
    ErrorManager.recordOrShowError(11892, buffers.get(0).doGetName());
    // Attempt to reference dataset buffer of a data-source before ATTACH-DATA-SOURCE for data-source buf
fer <name>.
    return new character();
}
```

in DataSource setSaveWhereString and getSaveWhereString methods.

Ovidiu, is there a reason why this check was added? I can't duplicate it.

#3 - 05/23/2022 01:14 PM - Ovidiu Maxiniuc

- *File my-tests-save-fill-where-strings1.p added*

Probably the condition must be refined. See the attached procedure which shows the error. I am investigating additional elements which dictates whether the error is pertinent or not.

#4 - 05/23/2022 04:06 PM - Ovidiu Maxiniuc

- *% Done changed from 0 to 100*

- *Status changed from New to WIP*

It seems that if the attribute is set manually, the error in getter is not thrown any more (removing the line no. 7 (the assignment) in your example will cause the error to be shown). I could not identify a testcase where the error is thrown in the case of the setter. It could be a deduction of mine (based on the text of the error), so I commented out the error in that case.

Committed as r13867 in 6129a.

#5 - 06/01/2022 04:32 PM - Constantin Asofiei

- *Status changed from WIP to Test*

Files

my-tests-save-fill-where-strings1.p	8.92 KB	05/23/2022	Ovidiu Maxiniuc
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