

Database - Bug #5801

write-xml is not using XML-NODE-NAME for the temp-table

11/02/2021 11:23 AM - Constantin Asofiei

Status:	Feedback	Start date:	
Priority:	Normal	Due date:	
Assignee:	Ovidiu Maxiniuc	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:			
billable:	No	case_num:	
vendor_id:	GCD	version:	
Description			
Related issues:			
Related to Base Language - Feature #3310: add support for the equivalent of t...			Closed

History

#1 - 11/02/2021 11:24 AM - Constantin Asofiei

- Subject changed from write-xml is not using XML-NODE-NAME to write-xml is not using XML-NODE-NAME for the temp-table

This test:

```
@openapi.openedge.export FILE(type="REST", executionMode="external", useReturnValue="false", writeDataSetBeforeImage="false").
block-level on error undo, throw.
DEFINE TEMP-TABLE ttOrder NO-UNDO
    FIELD orderNum AS INTEGER
    FIELD orderDate AS DATE
    INDEX pk IS PRIMARY UNIQUE orderNum DESCENDING
    INDEX idxDate orderDate DESCENDING.

DEFINE TEMP-TABLE ttLine NO-UNDO serialize-name 'OrderLine'
    FIELD orderNum AS INTEGER
    FIELD lineNum AS INTEGER
    FIELD itemNum AS INTEGER
    FIELD qty AS INTEGER SERIALIZE-NAME 'Quantity'
    INDEX pk IS PRIMARY UNIQUE orderNum lineNum.

DEFINE DATASET dsOrder serialize-name 'Orders'
    FOR ttOrder, ttLine
    DATA-RELATION lines FOR ttOrder, ttLine NESTED RELATION-FIELDS (orderNum, orderNum).

define var numLines as integer no-undo init 1.

create ttOrder.
assign
    ttOrder.orderNum = 100 * numLines
    ttOrder.orderDate = today.

define variable counter as integer no-undo init 1.

repeat while counter <= numLines:
    create ttLine.
    assign
        ttLine.orderNum = ttOrder.orderNum
        ttLine.lineNum = counter
        ttLine.itemNum = random (10000, 50000)
        ttLine.qty = random (1, 100).

        counter = counter + 1.
end.
```

```
dataset dsorder:write-xml("file", "dso.xml", true).
```

must produce this xml:

```
<?xml version="1.0"?>
<Orders xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <ttOrder>
    <orderNum>100</orderNum>
    <orderDate>2021-11-02</orderDate>
    <OrderLine>
      <orderNum>100</orderNum>
      <lineNum>1</lineNum>
      <itemNum>16967</itemNum>
      <Quantity>70</Quantity>
    </OrderLine>
  </ttOrder>
</Orders>
```

while FWD produces this:

```
<Orders>
  <ttOrder>
    <orderNum>100</orderNum>
    <orderDate>2021-11-02</orderDate>
    <ttLine>
      <orderNum>100</orderNum>
      <lineNum>1</lineNum>
      <itemNum>22422</itemNum>
      <Quantity>37</Quantity>
    </ttLine>
  </ttOrder>
</Orders>
```

#2 - 11/02/2021 11:24 AM - Constantin Asofiei

- *Related to Feature #3310: add support for the equivalent of the OpenEdge Web Services Adapter (and ProxyGen) and PASOE SOAP transport added*

#3 - 11/02/2021 07:03 PM - Ovidiu Maxiniuc

- *% Done changed from 0 to 100*
- *Start date deleted (11/02/2021)*
- *Assignee set to Ovidiu Maxiniuc*
- *Status changed from New to Feedback*

The issue was fixed and revision in 13126.