

Base Language - Bug #4148

Passing HANDLE to method with TABLE-HANDLE or DATASET-HANDLE converts to uncompileable code

07/16/2019 10:12 AM - Hynek Cihlar

Status: New	Start date:
Priority: Normal	Due date:
Assignee:	% Done: 0%
Category:	Estimated time: 0.00 hour
Target version:	case_num:
billable: No	
vendor_id: GCD	
Description	
Related issues:	
Related to Base Language - Feature #3751: implement support for OO 4GL and st... Closed	

History

#1 - 07/16/2019 10:14 AM - Hynek Cihlar

The subjected test case:

```
DEFINE VARIABLE httCust AS HANDLE NO-UNDO.  
DEFINE VARIABLE myArr AS Progress.Json.ObjectModel.JsonArray NO-UNDO.  
  
DEFINE TEMP-TABLE ttCust.  
  
httCust = BUFFER ttCust:HANDLE.  
myArr = NEW Progress.Json.ObjectModel.JsonArray().  
myArr:Read(httCust:TABLE-HANDLE).
```

converts to

```
myArr.ref().read(httCust.unwrapBuffer().tableHandle());
```

The table handle needs to be wrapped in TableParameter class.

#2 - 07/16/2019 10:20 AM - Greg Shah

- Related to Feature #3751: implement support for OO 4GL and structured error handling added