

DfRefactor - Bug #161

Reindent a nested case get indented wrong

07/12/2019 02:05 PM - Wil van Antwerpen

Status:	Resolved	Start date:	07/12/2019
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			

Description

Reported by Jose in forum thread:

<https://support.dataaccess.com/Forums/showthread.php?64609-DFRefactor-20190426-Reindent-function-mess-up-my-file>

I have seen the following:

```
Procedure MyProcedure
  Case Begin
    Case (1 = 1)
      Case Begin
        Case (2 = 2)
          If (3 = 3) Begin
            Showln "test"
          End
        Case Break
      Case End
    Case Break
  Case End
End_Procedure
```

Is refactored to:

```
~~~
Procedure MyProcedure
Case Begin
Case (1 = 1)
Case Begin
Case (2 = 2)
If (3 = 3) Begin
Showln "test"
End
Case Break
Case End
Case Break
Case End
End_Procedure
~~~
```

History

#1 - 07/12/2019 02:08 PM - Wil van Antwerpen

As I cannot edit the report.

This was the result:

Is refactored to:

```
Procedure MyProcedure
  Case Begin
    Case (1 = 1)
      Case Begin
```

```

        Case (2 = 2)
            If (3 = 3) Begin
                Showln "test"
                End
            Case Break
        Case End
    Case Break
Case End
End_Procedure

```

#2 - 11/28/2019 10:00 PM - Wil van Antwerpen

This is fixed in SciControlLib library rev. 59

Here's an example of reindented code with the latest logic - after it was reindented.

Object oTest Is a BusinessProcess

```

Procedure OnProcess
    String sAnimal sSex sTerm sNoise sCatch sDo

    Case Begin
        Case (sAnimal = "Cat")
            Move ("Meow") to sNoise
            Case Begin
                Case (sSex="male")
                    Move "tomcat" to sTerm
                    Case Begin
                        Case (sCatch="mouse")
                            Move "eat" to sDo
                            Case Break
                        Case (sCatch="bird")
                            Move "kill" to sDo
                            Case Break
                    Case End
                Case Break
            Case (sSex="female")
                Move "female cat" to sTerm
                Case Break
            Case End
        Case Break
        Case (sAnimal = "Dog")
            Move ("Arf") to sNoise
            Case Break
        Case Else
            Move ("") to sNoise
        Case End
    End_Procedure
End_Object

```

#3 - 11/28/2019 10:01 PM - Wil van Antwerpen

- Status changed from New to Resolved

Files

thread-64609.zip	237 Bytes	07/12/2019	Wil van Antwerpen
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