"Option menu" populated from vb code (array list)

(Values in *.dlx file just empty)
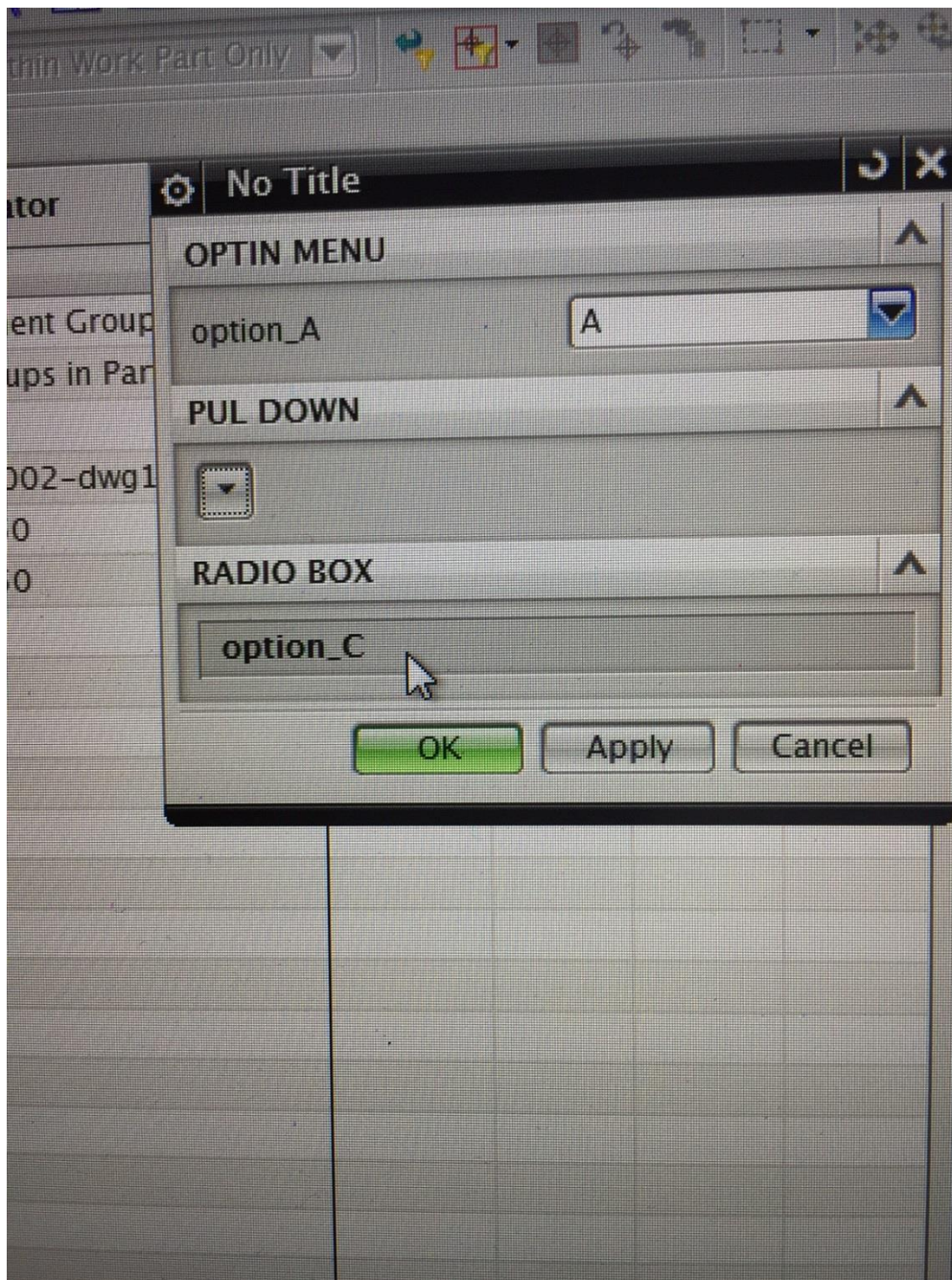
Works as expected

ator

No Title

OPTIN MENU

option_A

A

PUL DOWN

-002-dwg1

50

50

AA

✓ BB

CC

DD

OK Apply Cancel

EE

FF

nent Group

ups in Par
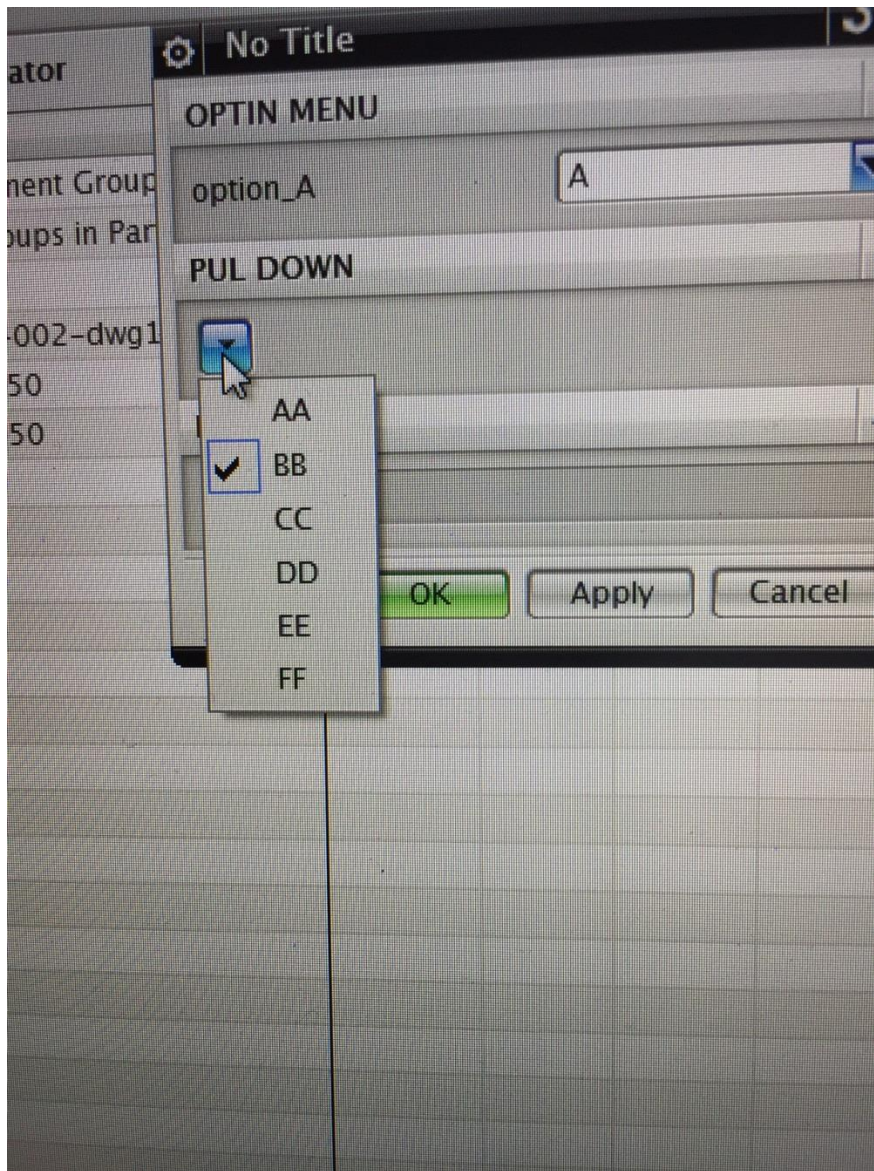
"Pull down" populated from vb code (array list)

(Values in *.dlx file just empty)

Works as expected

thin Work Part Only

tor

No Title

OPTIN MENU

ent Group | option_A   A

ups in Par

PUL DOWN

002-dwg1

0

0

RADIO BOX

option_C

OK   Apply   Cancel
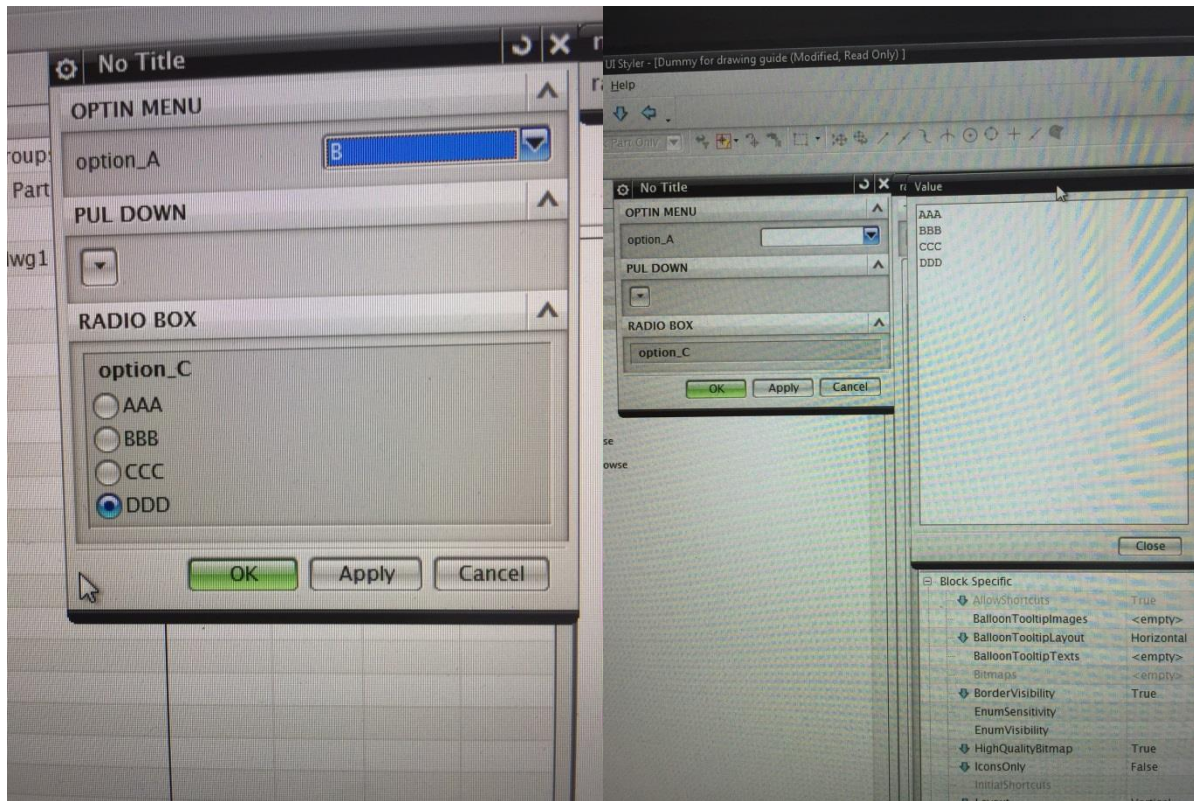
"Radio Box" populated from vb code (array list)

(Values in *.dlx file just empty)

Does not works as expected......because no options present

"Radio Box" populated from inside *.dlx file

Now it works – but seems to be necessary to put the options inside the *.dlx, if option should be available in dialog…

I can live with this – but could be nice – if Radio Box's would be treated as Option menu or Pull down

```vb
4
5        ' Dim startvalue As Integer
6
7        Dim option_A As ArrayList = New ArrayList()
8        option_A.Add("A")
9        option_A.Add("B")
0        option_A.Add("C")
1        option_A.Add("D")
2        option_A.Add("E")
3        '_____
4
5        Dim option_B As ArrayList = New ArrayList()
6        option_B.Add("AA")
7        option_B.Add("BB")
8        option_B.Add("CC")
9        option_B.Add("DD")
0        option_B.Add("EE")
1        option_B.Add("FF")
2        '_____
3
4        Dim option_C As ArrayList = New ArrayList()
5        option_C.Add("AAA")
6        option_C.Add("BBB")
7        option_C.Add("CCC")
8        option_C.Add("DDD")
9
0
1        '=================================================================
2
3        runSetEnumFunc(option_1_attribute, option_A, enum0) ' 1.Parameter=AttributeVariable, 2.Parameter=ArrayListVariable, 3.Parameter=Enum(menu)Variable
4
5        '=================================================================
6
7        runSetEnumFunc(option_2_attribute, option_B, enum01) ' 1.Parameter=AttributeVariable, 2.Parameter=ArrayListVariable, 3.Parameter=Enum(menu)Variable
8
9        '=================================================================
0
1        runSetEnumFunc(option_3_attribute, option_C, enum02) ' 1.Parameter=AttributeVariable, 2.Parameter=ArrayListVariable, 3.Parameter=Enum(menu)Variable
2
```

```vb
Public Function runSetEnumFunc(ByVal input_attr As String, ByVal inputArray As Arraylist, ByVal EnumVariant As NXOpen.BlockStyler.UIBlock) 'søger efter allerede sat attribute fra part ,og sætter i menu,s
    Dim ufs As UFSession = UFSession.GetUFSession()
    Dim thePartAttr As NXOpen.Tag = NXOpen.Tag.Null
    ufs.Attr.AskPartAttribute(thePartAttr)

    If thePartAttr <> Tag.Null Then ' søger efter eksisterende partattribute , hvis den findes, søges værdiens indeks nr ,til brug ved Enum menu
        Dim type As Int32 = UFConstants.UF_ATTR_any
        Dim title As String = input_attr
        Dim realtype As Int32
        Dim thepart As Part = thesession.Parts.Work
        Dim retr_existing As String
        Dim taller As Integer = 0    'array body tæller
        Dim indeks As Integer = 0     'array indeks tæller

        ufs.Attr.FindAttribute(thePartAttr, type, title, realtype)
        If realtype <> 0 Then
          retr_existing = thesession.Parts.Work.GetStringAttribute(input_attr)

          For taller = 0 To inputArray.count - 1 'loop søger efter attribute værdi , output "startvalue" = indeksplads i arraylist
            If retr_existing = (inputArray.item(indeks)) Then
               startvalue = indeks
            End If
            indeks += 1
          Next

        Else : startvalue = 0
        End If
    End If

    ToList = CType(inputArray.ToArray(GetType(String)), String()) ' indlæser arraylist til ny string array ,indeks sættes automatisk til brug i Enum Visning(menu)

    EnumVariant.GetProperties().SetEnumMembers("Value", ToList) ' indeks fra Tolist til at beregne attribute nr i arraylist og skriver fra ENUM_menu
    EnumVariant.GetProperties().SetEnum("Value", startvalue) 'finder eksisterende attr værdi og sætter i ENUM_menu

    Return Tolist

End Function
```

Code snippet from my testing vb code…

Arraylist's is used to populate menu's in dialog….

In this case - program just set 3 partattributes – when program is executed again, it reads the already existing attributevalue's and the dialog should display these value's…