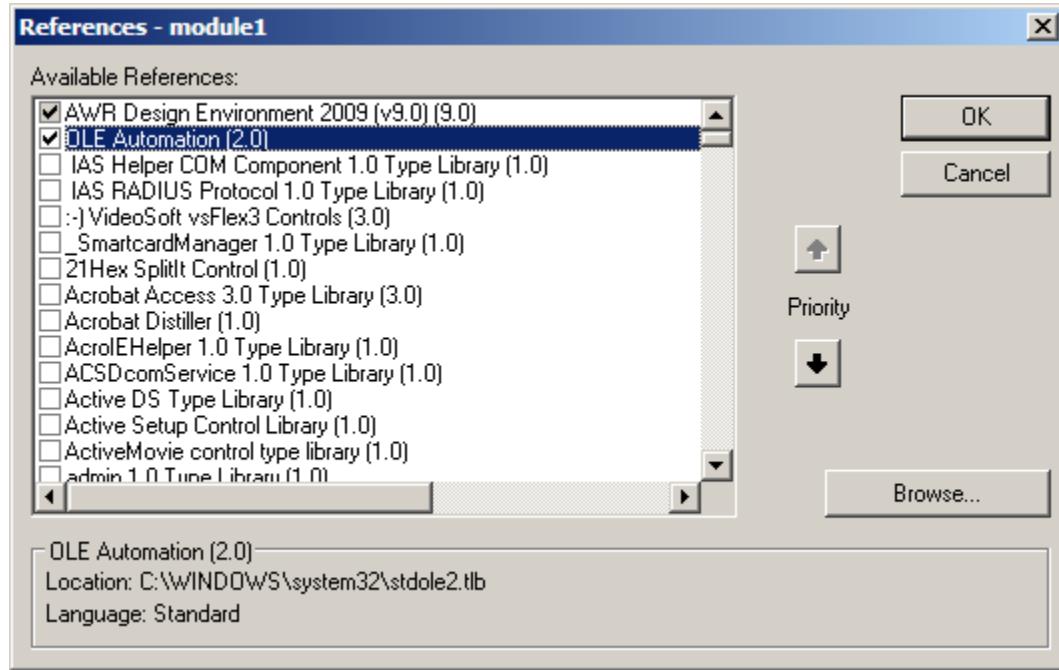


# Scripting How-To: Editing Graph Fonts

- The fonts for graphs are type object and so they are handled differently than most other settings on graphs.
- Below is a code snippet that shows how to get and set font information. You can make a project with any graph and run this code to see labels, legend, and title font change.
- You must add a new reference to get the StdFont type.

1. Select Edit > References from the menus
2. Select the "OLE Automation" reference. There might be more than one, if so choose the highest numbered one.



```

' Code Module
Sub Main
    Dim g As Graph
    Dim font As New StdFont
    Dim clr As Integer

    Debug.Clear
'get graph
    Set g = Project.Graphs(1)

'get font information from graph axes 1 (x-axis) label font.
    Set font = g.Axes(1).LabelFont
'print out font information, note Color is separate.
    Debug.Print "Bold=" & font.Bold
    Debug.Print "Character Set=" & font.Charset
    Debug.Print "Italic=" & font.Italic
    Debug.Print "Name=" & font.Name
    Debug.Print "Size=" & font.Size
    Debug.Print "Strikethrough=" & font.Strikethrough
    Debug.Print "Underline=" & font.Underline
    Debug.Print "Weight=" & font.Weight
'color is a separate setting.
    Debug.Print "Color=" & g.Axes(1).LabelColor

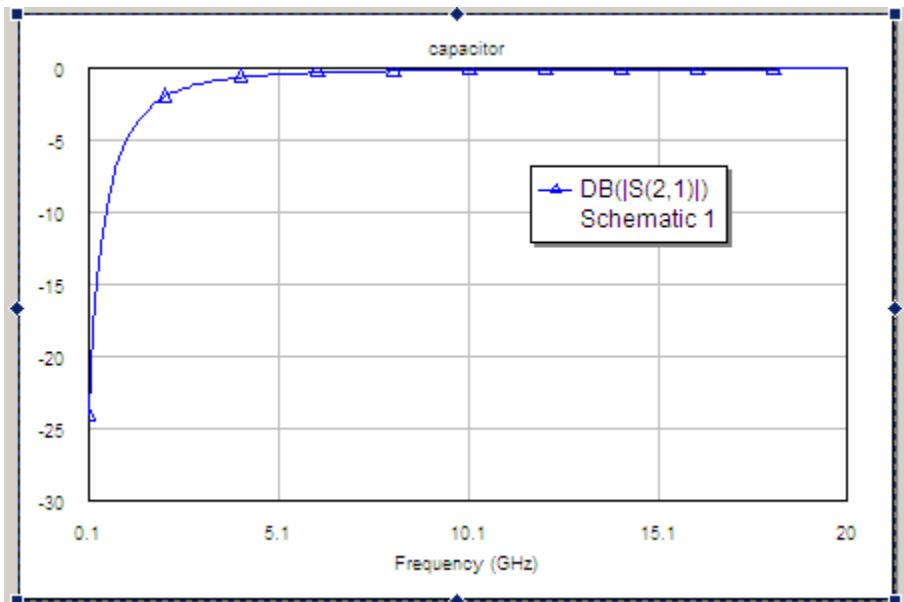
'set new font characteristics.
    font.Bold=True
    font.Charset=0
    font.Italic=True
    font.Name="Times New Roman"
    font.Size=35
    font.Strikethrough=True
    font.Underline=True
    font.Weight=800
    clr = 1234

iset graph items to use new font
    g.Axes(1).LabelFont = font
    g.Axes(1).LabelColor= clr
    g.Axes(1).GridlineLabelsFont=font
    g.Axes(1).GridlineLabelsColor= clr
    g.Legend.Font=font
    g.Legend.Color= clr
    g.TitleFont=font
    g.TitleColor= clr

End Sub

```

- The picture below is before the code is run.



- The picture below is after the code is run.

