'\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

' Purpose: Execute the Userdefined Function

'

' Inputs: strObject

' strParent

' strAction

' strParam1

' strParam2

' strParam3

' strParam4

' strScreenShot

' Returns:

'

' Author: Ritesh Kawadkar

' Cretesd At: 6/4/2018

' Modified By:

' Reason For Change:

'\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Public Function UDF\_CloseFlashNotesIfOpen

If UIAWindow("Flashnotes").UIAButton("btnNewFlashnote").Exist(1) Then

Window("Window\_OM").Click

Set oShell = CreateObject("Wscript.ShelL")

oShell.SendKeys "^m"

Set oShell = Nothing

WriteLog "FUNCTION PASSED","UDF\_CloseFlashNotesIfOpen - Flashnote Closed SUCCESSFULLY"

End If

WriteLog "FUNCTION PASSED","UDF\_CloseFlashNotesIfOpen - Insert Device Command window displayed Successfully"

UDF\_CloseFlashNotesIfOpen =True

End Function

'\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

' Purpose: Execute the Userdefined Function

'

' Inputs: strObject

' strParent

' strAction

' strParam1

' strParam2

' strParam3

' strParam4

' strScreenShot

' Returns:

'

' Author: Ritesh Kawadkar

' Cretesd At: 6/4/2018

' Modified By:

' Reason For Change:

'\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Public Function UDF\_AdjustWindowHeightOfSelectDocumentType()

If Window("Window\_OM").Dialog("Select a Document Type").WinList("ListBox").Exist(60) Then

WriteLog "FUNCTION PASSED","UDF\_AdjustWindowHeightOfSelectDocumentType - Insert Device Command window displayed Successfully"

Else

WriteLog "FUNCTION FAILED","UDF\_AdjustWindowHeightOfSelectDocumentType- Insert Device Command window is not displayed"

UDF\_AdjustWindowHeightOfSelectDocumentType =False

Exit Function

End If

While Window("Window\_OM").Dialog("Select a Document Type").WinList("ListBox").GetROProperty("hashscroll")

height = Window("Window\_OM").Dialog("Select a Document Type").GetROProperty("height")

width = Window("Window\_OM").Dialog("Select a Document Type").GetROProperty("width")

Window("Window\_OM").Dialog("Select a Document Type").Resize width +100, height

Wend

While Window("Window\_OM").Dialog("Select a Document Type").WinList("ListBox").GetROProperty("hasvscroll")

height = Window("Window\_OM").Dialog("Select a Document Type").GetROProperty("height")

width = Window("Window\_OM").Dialog("Select a Document Type").GetROProperty("width")

Window("Window\_OM").Dialog("Select a Document Type").Resize width, height+100

Wend

WriteLog "FUNCTION PASSED","UDF\_AdjustWindowHeightOfSelectDocumentType - Insert Device Command window displayed Successfully"

UDF\_AdjustWindowHeightOfSelectDocumentType =True

End Function

'\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

' Purpose: Execute the Userdefined Function

'

' Inputs: strObject

' strParent

' strAction

' strParam1

' strParam2

' strParam3

' strParam4

' strScreenShot

' Returns:

'

' Author: Ritesh Kawadkar

' Cretesd At: 6/4/2018

' Modified By:

' Reason For Change:

'\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Public Function UDF\_AdjustWindowHeightOfInsertDeviceCommand()

If Window("Window\_OM").Dialog("Insert Device Command").WinListView("Command List").Exist(60) Then

Reporter.ReportEvent micDone, "UDF\_AdjustWindowHeightOfInsertDeviceCommand - Insert Device Command window displayed Successfully"

WriteLog "FUNCTION PASSED","UDF\_AdjustWindowHeightOfInsertDeviceCommand - Insert Device Command window displayed Successfully"

Else

Reporter.ReportEvent micFail, "UDF\_AdjustWindowHeightOfInsertDeviceCommand - Insert Device Command window is notdisplayed"

WriteLog "FUNCTION FAILED","UDF\_AdjustWindowHeightOfInsertDeviceCommand - Insert Device Command window is not displayed"

UDF\_AdjustWindowHeightOfInsertDeviceCommand =False

Exit Function

End If

While Window("Window\_OM").Dialog("Insert Device Command").WinListView("Command List").GetROProperty("hashscroll")

height = Window("Window\_OM").Dialog("Insert Device Command").GetROProperty("height")

width = Window("Window\_OM").Dialog("Insert Device Command").GetROProperty("width")

Window("Window\_OM").Dialog("Insert Device Command").Resize width +100, height

Wend

While Window("Window\_OM").Dialog("Insert Device Command").WinListView("Command List").GetROProperty("hasvscroll")

height = Window("Window\_OM").Dialog("Insert Device Command").GetROProperty("height")

width = Window("Window\_OM").Dialog("Insert Device Command").GetROProperty("width")

Window("Window\_OM").Dialog("Insert Device Command").Resize width, height+100

Wend

WriteLog "FUNCTION PASSED","UDF\_AdjustWindowHeightOfInsertDeviceCommand - Function Passed Successfully"

UDF\_AdjustWindowHeightOfInsertDeviceCommand =True

End Function

'\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

' Purpose: Execute the Userdefined Function

'

' Inputs: strObject

' strParent

' strAction

' strParam1

' strParam2

' strParam3

' strParam4

' strScreenShot

' Returns:

'

' Author: Ritesh Kawadkar

' Cretesd At: 6/4/2018

' Modified By:

' Reason For Change:

'\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Public Function UDF\_NavigateToPA(paName)

If UIAWindow("Flashnotes").Exist(1) Then

WriteLog "FUNCTION PASSED","UDF\_NavigateToPA - Navigated to PA - " & paName & "successfully"

Else

WriteLog "FUNCTION FAILED","UDF\_NavigateToPA - Navigated to PA - " & paName & "FAILED"

UDF\_NavigateToPA = False

Exit Function

End If

If UIAWindow("Flashnotes").UIAObject("FlashnotesBar").Exist(1) Then

abs\_x = UIAWindow("Flashnotes").UIAObject("FlashnotesBar").GetROProperty("abs\_x")

abs\_y = UIAWindow("Flashnotes").UIAObject("FlashnotesBar").GetROProperty("abs\_y")

Window("OM Window").Click abs\_x+30, abs\_y-10, micRightBtn

Else

If Window("OM Window").VirtualButton("Private Layout").Exist(10) Then

WriteLog "FUNCTION PASSED","UDF\_NavigateToPA - Private layout is visible"

Else

WriteLog "FUNCTION FAILED","UDF\_NavigateToPA - Private layout is not visible"

Window("OM Window").Maximize

If Window("OM Window").VirtualButton("Private Layout").Exist(10) Then

WriteLog "FUNCTION PASSED","UDF\_NavigateToPA - Private layout is visible"

Else

WriteLog "FUNCTION FAILED","UDF\_NavigateToPA - Private layout is not visible"

ExitTest

End If

End If

Window("OM Window").VirtualButton("Private Layout").Highlight

abs\_x = Window("OM Window").VirtualButton("Private Layout").GetROProperty("abs\_x")

abs\_y = Window("OM Window").VirtualButton("Private Layout").GetROProperty("abs\_y")

Window("OM Window").Click abs\_x+20, abs\_y-50, micRightBtn

End If

If UIAMenu("Context").UIAObject("PA Name").Exist(10) Then

WriteLog "FUNCTION FAILED","UDF\_NavigateToPA - Context menu is visible"

UIAMenu("Context").UIAObject("PA Name").SetTOProperty "name", paName

UIAMenu("Context").UIAObject("PA Name").Click

Else

WriteLog "FUNCTION FAILED","UDF\_NavigateToPA - Context menu is not visible"

msgbox "Select the Programme area"

End If

WriteLog "FUNCTION PASSED","UDF\_NavigateToPA - Function Passed Successfully"

UDF\_NavigateToPA =True

End Function

'\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

' Purpose: Execute the Userdefined Function

'

' Inputs: strObject

' strParent

' strAction

' strParam1

' strParam2

' strParam3

' strParam4

' strScreenShot

' Returns:

'

' Author: Ritesh Kawadkar

' Cretesd At: 6/4/2018

' Modified By:

' Reason For Change:

'\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Function UDF\_insertDeviceCommands(INSERTDEVICECOMMAND)

Window("Window\_OM").WinObject("RICHEDIT50W").Click

Set oShell = CreateObject("Wscript.ShelL")

oShell.SendKeys "^{END}"

oShell.SendKeys "{ENTER}"

wait 1

'create and embed Media Objects

oShell.SendKeys "^g"

Set oShell = Nothing

If Window("Window\_OM").Dialog("Insert Device Command").WinListView("Command List").Exist(60) Then

'do nothing

Else

WriteLog "FUNCTION FAILED", "UDF\_insertDeviceCommands-Function Failed - Insert Device Command window is not displayed"

UDF\_insertDeviceCommands=False

Exit Function

End If

While Window("Window\_OM").Dialog("Insert Device Command").WinListView("Command List").GetROProperty("hashscroll")

height = Window("Window\_OM").Dialog("Insert Device Command").GetROProperty("height")

width = Window("Window\_OM").Dialog("Insert Device Command").GetROProperty("width")

Window("Window\_OM").Dialog("Insert Device Command").Resize width +100, height

Wend

While Window("Window\_OM").Dialog("Insert Device Command").WinListView("Command List").GetROProperty("hasvscroll")

height = Window("Window\_OM").Dialog("Insert Device Command").GetROProperty("height")

width = Window("Window\_OM").Dialog("Insert Device Command").GetROProperty("width")

Window("Window\_OM").Dialog("Insert Device Command").Resize width, height+100

Wend

itemCount = Window("Window\_OM").Dialog("Insert Device Command").WinListView("Command List").GetItemsCount

For i = 0 To itemCount Step 1

If i=CInt(INSERTDEVICECOMMAND) Then

UIAWindow("UIA OM Window").UIAWindow("Insert Device Command").UIAList("OuterList").Select i

Exit For

End If

Next

UIAWindow("UIA OM Window").UIAWindow("Insert Device Command").UIAButton("OK").Click

UIAWindow("UIA OM Window").UIAWindow("Insert Device Command").UIAWindow("Device Command").UIAButton("OK").Click

WriteLog "FUNCTION PASSED", "UDF\_insertDeviceCommands -Function Passed Successfully"

UDF\_insertDeviceCommands=True

End Function

'\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

' Purpose: Execute the Userdefined Function

'

' Inputs: strObject

' strParent

' strAction

' strParam1

' strParam2

' strParam3

' strParam4

' strScreenShot

' Returns:

'

' Author: Ritesh Kawadkar

' Cretesd At: 6/4/2018

' Modified By:

' Reason For Change:

'\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Function UDF\_AddMOS(MOSDOCUMNETTYPE, MOSPA)

'create and embed MOS Objects

Window("Window\_OM").WinObject("RICHEDIT50W").Click

Set oShell = CreateObject("Wscript.ShelL")

oShell.SendKeys "^+j"

wait 1

Set oShell = Nothing

If UIAWindow("UIA OM Window").UIAWindow("Select a Template").Exist(60) Then

'do nothing

Else

WriteLog "FUNCTION FAILED", "UDF\_AddMOS-Function Failed - Select a Template is not displayed"

UDF\_AddMOS=False

Exit Function

End If

While Window("Window\_OM").Dialog("Select a Template").WinList("ListBox").GetROProperty("hashscroll")

height = Window("Window\_OM").Dialog("Select a Template").GetROProperty("height")

width = Window("Window\_OM").Dialog("Select a Template").GetROProperty("width")

Window("Window\_OM").Dialog("Select a Template").Resize width +100, height

Wend

While Window("Window\_OM").Dialog("Select a Template").WinList("ListBox").GetROProperty("hasvscroll")

height = Window("Window\_OM").Dialog("Select a Template").GetROProperty("height")

width = Window("Window\_OM").Dialog("Select a Template").GetROProperty("width")

Window("Window\_OM").Dialog("Select a Template").Resize width, height+100

Wend

itemsCount = Window("Window\_OM").Dialog("Select a Template").WinList("ListBox").GetItemsCount

For i = 0 To itemsCount-1 Step 1

UIAWindow("UIA OM Window").UIAWindow("Select a Template").UIAList("OuterList").UIAList("Template List").Select i

UIAWindow("UIA OM Window").UIAWindow("Select a Template").UIAList("OuterList").UIAList("Template List").UIAObject("MOS Item").SetTOProperty "index", i

mosItem = UIAWindow("UIA OM Window").UIAWindow("Select a Template").UIAList("OuterList").UIAList("Template List").UIAObject("MOS Item").GetVisibleText

If InStr(1, mosItem, MOSDOCUMNETTYPE)>0 and InStr(1, mosItem, MOSPA)>0 Then

UIAWindow("UIA OM Window").UIAWindow("Select a Template").UIAList("OuterList").UIAList("Template List").Select i

Exit For

End If

Next

UIAWindow("UIA OM Window").UIAWindow("Select a Template").UIAButton("OK").Click

WriteLog "FUNCTION PASSED", "UDF\_AddMOS -Function Passed Successfully"

UDF\_AddMOS=True

End Function

'\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

' Purpose: Execute the Userdefined Function

'

' Inputs: strObject

' strParent

' strAction

' strParam1

' strParam2

' strParam3

' strParam4

' strScreenShot

' Returns:

'

' Author: Ritesh Kawadkar

' Cretesd At: 6/4/2018

' Modified By:

' Reason For Change:

'\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Function UDF\_addMosart()

If Window("Work Window").WinObject("Template").Exist(60) Then

Else

WriteLog "FUNCTION FAILED", "UDF\_addMosart- window did not dispayed"

UDF\_addMosart=False

Exit Function

End If

' Window("Work Window").WinObject("Template").Type TEMPLATESCOMBO + micReturn

' Window("Work Window").WinObject("Variant").Type TEMPLATESVARIANTS + micReturn

If Window("Work Window").WinObject("Drag New MOSART Item").Exist(60) Then

Window("Work Window").WinObject("Drag New MOSART Item").Drag micNoCoordinates, micNoCoordinates, micLeftBtn

Window("Window\_OM").WinObject("RICHEDIT50W").Drop micNoCoordinates, micNoCoordinates, micLeftBtn

End If

WriteLog "FUNCTION PASSED", "UDF\_addMosart- Function Passed Successfully"

UDF\_addMosart=True

End Function

'\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

' Purpose: Execute the Userdefined Function

'

' Inputs: strObject

' strParent

' strAction

' strParam1

' strParam2

' strParam3

' strParam4

' strScreenShot

' Returns:

'

' Author: Ritesh Kawadkar

' Cretesd At: 6/4/2018

' Modified By:

' Reason For Change:

'\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Function UDF\_addClip(SEARCHFOR)

If Window("Work Window").WinObject("CLIP").Exist(60) Then

Else

WriteLog "FUNCTION FAILED", "UDF\_addClip- window did not dispayed"

UDF\_addClip=False

Exit Function

End If

Window("Work Window").WinObject("CLIP").Click

If Window("Work Window").WinObject("Search For").Exist(60) Then

Else

WriteLog "FUNCTION FAILED", "UDF\_addClip- Search For editbox is not displayed"

UDF\_addClip=False

Exit Function

End If

Window("Work Window").WinObject("Search For").Type SEARCHFOR + micReturn

Window("Work Window").WinObject("Search").Click

Window("Work Window").WinObject("Show Finished and Placeholders").Click

If UIAWindow("UIA Work Window").UIAObject("DataGridView").Exist(2) Then

Else

WriteLog "FUNCTION FAILED", "UDF\_addClip- Search List is not displayed"

UDF\_addClip=False

Exit Function

End If

UIAWindow("UIA Work Window").UIAObject("DataGridView").UIAObject("Name Row 0").Activate

If Window("Work Window").WinObject("Drag New CLIP Item").Exist(60) Then

Else

WriteLog "FUNCTION FAILED", "UDF\_addClip- Drag New CLIP Item is not displayed"

UDF\_addClip=False

Exit Function

End If

Window("Work Window").WinObject("Drag New CLIP Item").Drag micNoCoordinates, micNoCoordinates, micLeftBtn

Window("Window\_OM").WinObject("RICHEDIT50W").Drop micNoCoordinates, micNoCoordinates, micLeftBtn

WriteLog "FUNCTION PASSED", "UDF\_addClip- Function Passed Successfully"

UDF\_addClip=True

End Function

'\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

' Purpose: Execute the Userdefined Function

'

' Inputs: strObject

' strParent

' strAction

' strParam1

' strParam2

' strParam3

' strParam4

' strScreenShot

' Returns:

'

' Author: Ritesh Kawadkar

' Cretesd At: 6/4/2018

' Modified By:

' Reason For Change:

'\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Function UDF\_addCG(CGSTYLESCOMBO, CGCODES)

If Window("Work Window").WinObject("CG").Exist(60) Then

Else

WriteLog "FUNCTION FAILED", "UDF\_addCG- window did not dispayed"

UDF\_addCG=False

Exit Function

End If

Window("Work Window").WinObject("CG").Click

If Window("Work Window").WinObject("Style").Exist(60) Then

Else

WriteLog "FUNCTION FAILED", "UDF\_addCG- Style combo is not displayed"

UDF\_addCG=False

Exit Function

End If

wait 2

Window("Work Window").WinObject("Style").Type CGSTYLESCOMBO & micReturn

wait 2

If Window("Work Window").WinObject("CG Code").Exist(60) Then

Else

WriteLog "FUNCTION FAILED", "UDF\_addCG- CG Code is not displayed"

UDF\_addCG=False

Exit Function

End If

Window("Work Window").WinObject("CG Code").Type CGCODES & micReturn

wait 2

'UIAWindow("UIA Work Window").UIAEdit("CGTopLeft").Type GlobalDictionary("CGTopLeft")

Window("Work Window").WinObject("Drag New CG Item").Drag micNoCoordinates, micNoCoordinates, micLeftBtn

Window("Window\_OM").WinObject("RICHEDIT50W").Drop micNoCoordinates, micNoCoordinates, micLeftBtn

WriteLog "FUNCTION PASSED", "UDF\_addCG- Function Passed Successfully"

UDF\_addCG=True

End Function