

```

Import-Module ActiveDirectory
$ErrorActionPreference = "SilentlyContinue"
#Generated Form Function
function GenerateForm {
#####
# Code Generated By: SAPIEN Technologies PrimalForms (Community Edition) v1.0.9.0
# Generated On: 08/01/2020 16:06
# Generated By: Ian A Morris
#####

#region Import the Assemblies
[reflection.assembly]::loadwithpartialname("System.Drawing") | Out-Null
[reflection.assembly]::loadwithpartialname("System.Windows.Forms") | Out-Null
#endregion

#region Generated Form Objects
$form1 = New-Object System.Windows.Forms.Form
$pictureBox1 = New-Object System.Windows.Forms.PictureBox
$BUTTexit = New-Object System.Windows.Forms.Button
$GBOXchanger = New-Object System.Windows.Forms.GroupBox
$BUTTchange = New-Object System.Windows.Forms.Button
$TXTpass = New-Object System.Windows.Forms.TextBox
$label2 = New-Object System.Windows.Forms.Label
$TXTuserid = New-Object System.Windows.Forms.TextBox
$LABuserid = New-Object System.Windows.Forms.Label
$listBox1 = New-Object System.Windows.Forms.ListBox
$GBOXgenerator = New-Object System.Windows.Forms.GroupBox
$BUTclear = New-Object System.Windows.Forms.Button
$LBLmessresult = New-Object System.Windows.Forms.Label
$LBLresult = New-Object System.Windows.Forms.Label
$BUTTcustom = New-Object System.Windows.Forms.Button
$BUTTdefault = New-Object System.Windows.Forms.Button
$CustomGroupBox = New-Object System.Windows.Forms.GroupBox
$UDspecial = New-Object System.Windows.Forms.NumericUpDown
$LBLspecial = New-Object System.Windows.Forms.Label
$UDnumber = New-Object System.Windows.Forms.NumericUpDown
$LBLnumber = New-Object System.Windows.Forms.Label
$UDlowercase = New-Object System.Windows.Forms.NumericUpDown
$LBLlowercase = New-Object System.Windows.Forms.Label
$UDuppercase = New-Object System.Windows.Forms.NumericUpDown
$LBLuppercase = New-Object System.Windows.Forms.Label
$GBOXunlocker = New-Object System.Windows.Forms.GroupBox
$label10 = New-Object System.Windows.Forms.Label
$buttonUnlock = New-Object System.Windows.Forms.Button
$buttonCheck = New-Object System.Windows.Forms.Button
$textBox1 = New-Object System.Windows.Forms.TextBox
$InitialFormWindowState = New-Object System.Windows.Forms.FormWindowState
#endregion Generated Form Objects

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```
$WaterMarkText = "Enter a Valid User ID"  
$TXTuserid.Text = $WaterMarkText  
$textBox1.Text = $WaterMarkText  
$TXTuserid.add_GotFocus( { $TXTuserid.Text = "" } )  
$textBox1.add_GotFocus( { $textBox1.Text = "" } )
```

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```
function Load-ListBox {  
    <#  
    .SYNOPSIS  
        This functions helps you load items into a ListBox or CheckedListBox.  
  
    .DESCRIPTION  
        Use this function to dynamically load items into the ListBox control.  
  
    .PARAMETER ListBox  
        The ListBox control you want to add items to.  
  
    .PARAMETER Items  
        The object or objects you wish to load into the ListBox's Items  
        collection.  
  
    .PARAMETER DisplayMember  
        Indicates the property to display for the items in this control.  
  
    .PARAMETER Append  
        Adds the item(s) to the ListBox without clearing the Items collection.  
  
    .EXAMPLE  
        Load-ListBox $ListBox1 "Red", "White", "Blue"  
  
    .EXAMPLE  
        Load-ListBox $listBox1 "Red" -Append  
        Load-ListBox $listBox1 "White" -Append  
        Load-ListBox $listBox1 "Blue" -Append  
  
    .EXAMPLE  
        Load-ListBox $listBox1 (Get-Process) "ProcessName"  
#>  
Param (  
    [ValidateNotNull()]  
    [Parameter(Mandatory = $true)]  
    [System.Windows.Forms.ListBox]$ListBox,  
    [ValidateNotNull()]  
    [Parameter(Mandatory = $true)]
```

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    $Items,
    [Parameter(Mandatory = $false)]
    [string]$DisplayMember,
    [switch]$Append
)

if (-not $Append) {
    $listBox.Items.Clear()
}

if ($Items -is [System.Windows.Forms.ListBox+ObjectCollection]) {
    $listBox.Items.AddRange($Items)
}
elseif ($Items -is [Array]) {
    $listBox.BeginUpdate()
    foreach ($obj in $Items) {
        $listBox.Items.Add($obj)
    }
    $listBox.EndUpdate()
}
else {
    $listBox.Items.Add($Items)
}

$listBox.DisplayMember = $DisplayMember
}

```

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#-----
#Generated Event Script Blocks
#-----
#Provide Custom Code for events specified in PrimalForms.
$BUTTcustom_OnClick =
{
    #TODO: Place custom script here
    $listBox1.Items.Clear()
    $LBLresult.Text = ""
    $LBLmessresult.Text = ""

    $Lowercase = 'a,b,c,d,e,f,g,h,i,j,k,l,m,n,o,p,q,r,s,t,u,v,w,x,y,z'
    $Uppercase = 'A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z'
    $numbers = 0..9
    $specialCharacters = '~!,@,#,$,%,&,*,(,),>,<?,\,/,-,=,+
    $Extra = 'X'

    $array = @()
    $array += $Lowercase.Split(',') | Get-Random -Count $UDlowercase.Text
    $array += $Uppercase.Split(',') | Get-Random -Count $UDuppercase.Text
    $array += $numbers | Get-Random -Count $UDnumber.Text
    $array += $specialCharacters.Split(',') | Get-Random -Count $UDspecial.Text
}

```

```
$array += $Extra

$DefPass = ($array | Get-Random -Count $array.Count) -join ""

$LBLresult.Text = $DefPass
$LBLresult.Text | clip
$LBLmessresult.Text = 'Password copied on clipboard, use Ctrl+V to paste'
}
```

```
$BUTclear_OnClick =
{
#TODO: Place custom script here
$listBox1.Items.Clear()
$LBLresult.Text = "New Password"
$UDnumber.Text = "2"
$UDspecial.Text = "2"
$UDlowercase.Text = "4"
$UDuppercase.Text = "4"
$LBLmessresult.Text = ""
}
```

```
$BUTTdefault_OnClick =
{
#TODO: Place custom script here
$listBox1.Items.Clear()
$LBLresult.Text = ""
$LBLmessresult.Text = ""
$Lowercase = 'a,b,c,d,e,f,g,h,i,j,k,l,m,n,o,p,q,r,s,t,u,v,w,x,y,z'
$Uppercase = 'A,B,C,D,E,F,G,H,I,J,K,L,M,N,O,P,Q,R,S,T,U,V,W,X,Y,Z'
$numbers = 0..9
$specialCharacters = '~!,@,#,$,%,&,*,(,),>,<,>?,\,/,-,=,+'
```

```
$array = @()
$array += $Lowercase.Split(',') | Get-Random -Count 3
$array += $Uppercase.Split(',') | Get-Random -Count 3
$array += $numbers | Get-Random -Count 3
$array += $specialCharacters.Split(',') | Get-Random -Count 3
```

```
$DefPass = ($array | Get-Random -Count $array.Count) -join ""

$LBLresult.Text = $DefPass
$LBLresult.Text | clip
$LBLmessresult.Text = 'Password copied on clipboard, use Ctrl+V to paste'
#$LBLmessresult.Text = $array.count
}
```


#####

```
$buttonCheck_OnClick =
```

```

{
#TODO: Place custom script here
# Get the Current text in $textbox1
$listBox1.Items.Clear()
$name = $textbox1.Text

# Search for this account in the current domain
$Searcher = [ADSI]Searcher"(sAMAccountName=$Name)"
$Results = $Searcher.FindOne()

# Get the current date and time
$DateFormat = Get-Date -Format "yyyy/MM/dd-HH:mm:ss"

if ($Results -ne $null) {
# If an Account is found do the following

# Here we check the property "LockOutTime", if it is greater than 0
# this means the account is locked out
if ($Results.properties.lockouttime -gt 0) {
# Show the information in the ListBox
Load-ListBox `
-ListBox $listBox1 `
-Items "$DateFormat - $name - Account Locked Out" `
-Append
}
else {
# Show the information in the ListBox
Load-ListBox `
-ListBox $listBox1 `
-Items "$DateFormat - $name - Account NOT Locked Out!" `
-Append
}
}
else {
# Show the information in the ListBox
Load-ListBox `
-ListBox $listBox1 `
-Items "$DateFormat - $name - Account Not Found!" `
-Append
}
}

#####
#####

$buttonUnlock_OnClick =
{
#TODO: Place custom script here

# Get the Current text in $textbox1

```

```

$ListBox1.Items.Clear()
$name = $textbox1.Text

# Search for this account in the current domain
$Searcher = [ADSI]Searcher"(sAMAccountName=$Name)"
$Results = $Searcher.FindOne()

if ($Results -ne $null) {
    # If an Account is found do the following

    # Get the current date and time
    $DateFormat = Get-Date -Format "yyyy/MM/dd-HH:mm:ss"

    # Here we get Unlock the account
    $unlock = [ADSI]"${$Results.properties.adspath}"
    $unlock.Put("lockouttime", 0)
    $unlock.SetInfo()

    # Show the information in the ListBox
    Load-ListBox `
        -ListBox $ListBox1 `
        -Items "$DateFormat - $name - Account Unlocked!" `
        -Append
    }
else {
    # Show the information in the ListBox
    Load-ListBox `
        -ListBox $listbox1 `
        -Items "$DateFormat - $name - Account Not Found!" `
        -Append
    }
}

#####

#####

$BUTTchange_OnClick =
{
    #TODO: Place custom script here
    $ListBox1.Items.Clear()
    $UserID = $TXTuserid.Text
    $Token = $TXTpass.Text

    Load-ListBox -ListBox $ListBox1 "Checking if the UserID - $UserID"
    Load-ListBox -ListBox $ListBox1 "exists in Active Directory" -Append
    Start-Sleep -Seconds 3
}

```

```

    If (get-aduser -F { SamAccountName -eq $UserID }) { Load-Listbox -Listbox $listBox1 "User
Account Found" -Append }

    else {
        Load-ListBox -ListBox $listBox1 " WARNING : The User ID $UserID cannot be found."
        Load-ListBox -ListBox $listBox1 " WARNING : Check details and retry." -Append
        Start-Sleep -Seconds 3
    }

    If ($Token.Length -gt 11) {
        Load-ListBox $listBox1 "Validated : Password length is valid" -Append

        #$BUTTONchange.Enabled = $True
        Set-ADAccountPassword -Identity $UserID -NewPassword (ConvertTo-SecureString -
AsPlainText "$Token" -Force) -Reset #-Credential $credz
        Load-ListBox -ListBox $listBox1 " Password for $USERID Reset Successfully"
    }
    Else {
        Load-ListBox -ListBox $listBox1 " WARNING : The password - $Token -" -Append
        Load-ListBox -ListBox $listBox1 " WARNING : does NOT meet the required" -Append
        Load-ListBox -ListBox $listBox1 " WARNING : length or complexity." -Append
        Load-ListBox -ListBox $listBox1 " WARNING : Check details and retry." -Append
    }
}

$BUTTONclick_OnClick =
{
    #TODO: Place custom script here
    $listBox1.Items.Clear()
    $LBLresult.Text = ""
    $LBLresult.Text = " !Goodbye!"
    Start-Sleep -Seconds 1
    $LBLmessresult.Text = ""
    $form1.Close()
}

$OnLoadForm_StateCorrection=
{#Correct the initial state of the form to prevent the .Net maximized form issue
    $form1.WindowState = $InitialFormWindowState
}

#-----
#region Generated Form Code
$form1.BackColor = [System.Drawing.Color]::FromArgb(255,211,211,211)
[System_Drawing_Size] = New-Object System.Drawing.Size
[System_Drawing_Size].Height = 597
[System_Drawing_Size].Width = 853
$form1.ClientSize = $System_Drawing_Size

```

```
$form1.DataBindings.DefaultDataSourceUpdateMode = 0
$form1.FormBorderStyle = 5
$form1.MaximizeBox = $False
$form1.Name = "form1"
$form1.StartPosition = 1
    $form1.Text = "BCL Full Account Admin"
    $ErrorActionPreference = "SilentlyContinue"
    $form1.Icon = [System.Drawing.Icon]::ExtractAssociatedIcon('C:\Program Files
(x86)\MoZZaToolkit\Full Account Admin\Media\logo_bcl_ooc_icon.ico')
    $ErrorActionPreference = "Continue"
```

```
$pictureBox1.BackgroundImageLayout = 0
$pictureBox1.DataBindings.DefaultDataSourceUpdateMode = 0
$pictureBox1.Cursor = [System.Windows.Forms.Cursors]::Hand
$pictureBox1.Image = [System.Drawing.Image]::FromFile("C:\Program Files (x86)\MoZZaToolkit\Full
Account Admin\Media\logo_3cr_icon.png")
```

```
$System_Drawing_Point = New-Object System.Drawing.Point
$System_Drawing_Point.X = 745
$System_Drawing_Point.Y = 464
$pictureBox1.Location = $System_Drawing_Point
$pictureBox1.Name = "pictureBox1"
$System_Drawing_Size = New-Object System.Drawing.Size
$System_Drawing_Size.Height = 121
$System_Drawing_Size.Width = 95
$pictureBox1.Size = $System_Drawing_Size
$pictureBox1.SizeMode = 1
$pictureBox1.TabIndex = 24
$pictureBox1.TabStop = $False
    $pictureBox1.add_Click( {
[system.Diagnostics.Process]::start("https://www.bimshireconsultancy.co.uk/") })
    $form1.Controls.Add($pictureBox1)
```

```
$BUTTextit.BackColor = [System.Drawing.Color]::FromArgb(255,169,169,169)
#$BUTTextit.BackgroundImage =
[System.Drawing.Image]::FromFile('D:\OneDrive\HCC\PS\Scripts\Full Account
Admin\Media\BackGround9.jpg')
$BUTTextit.DataBindings.DefaultDataSourceUpdateMode = 0
$BUTTextit.FlatStyle = 1
$BUTTextit.Font = New-Object System.Drawing.Font("Microsoft Sans Serif",9.75,0,3,1)
$BUTTextit.Cursor = [System.Windows.Forms.Cursors]::Hand
$System_Drawing_Point = New-Object System.Drawing.Point
$System_Drawing_Point.X = 13
$System_Drawing_Point.Y = 373
$BUTTextit.Location = $System_Drawing_Point
$BUTTextit.Name = "BUTTextit"
$System_Drawing_Size = New-Object System.Drawing.Size
$System_Drawing_Size.Height = 73
$System_Drawing_Size.Width = 395
```

```
$BUTTextit.Size = $System_Drawing_Size
$BUTTextit.TabIndex = 22
$BUTTextit.Text = "Exit"
$BUTTextit.UseVisualStyleBackColor = $False
$BUTTextit.add_Click($BUTTextit_OnClick)
```

```
$form1.Controls.Add($BUTTextit)
```

```
$GBOXchanger.BackColor = [System.Drawing.Color]::FromArgb(255,255,255,255)
$GBOXchanger.BackgroundImage = [System.Drawing.Image]::FromFile('C:\Program Files
(x86)\MoZZaToolkit\Full Account Admin\Media\BackGround8.jpg')
$GBOXchanger.DataBindings.DefaultDataSourceUpdateMode = 0
$System_Drawing_Point = New-Object System.Drawing.Point
$System_Drawing_Point.X = 13
$System_Drawing_Point.Y = 189
$GBOXchanger.Location = $System_Drawing_Point
$GBOXchanger.Name = "GBOXchanger"
$System_Drawing_Size = New-Object System.Drawing.Size
$System_Drawing_Size.Height = 168
$System_Drawing_Size.Width = 395
$GBOXchanger.Size = $System_Drawing_Size
$GBOXchanger.TabIndex = 2
$GBOXchanger.TabStop = $False
$GBOXchanger.Text = "Password Changer"
```

```
$form1.Controls.Add($GBOXchanger)
```

```
$BUTTchange.BackColor = [System.Drawing.Color]::FromArgb(255,211,211,211)
```

```
$BUTTchange.DataBindings.DefaultDataSourceUpdateMode = 0
$BUTTchange.FlatStyle = 1
$BUTTchange.Cursor = [System.Windows.Forms.Cursors]::Hand
$System_Drawing_Point = New-Object System.Drawing.Point
$System_Drawing_Point.X = 217
$System_Drawing_Point.Y = 106
$BUTTchange.Location = $System_Drawing_Point
$BUTTchange.Name = "BUTTchange"
$System_Drawing_Size = New-Object System.Drawing.Size
$System_Drawing_Size.Height = 47
$System_Drawing_Size.Width = 162
$BUTTchange.Size = $System_Drawing_Size
$BUTTchange.TabIndex = 12
$BUTTchange.Text = "Change Password"
$BUTTchange.UseVisualStyleBackColor = $False
$BUTTchange.add_Click($BUTTchange_OnClick)
```

```
$GBOXchanger.Controls.Add($BUTTchange)
```

```
$TXTpass.DataBindings.DefaultDataSourceUpdateMode = 0
$System_Drawing_Point = New-Object System.Drawing.Point
$System_Drawing_Point.X = 217
$System_Drawing_Point.Y = 64
```

```
$TXTpass.Location = $System_Drawing_Point
$TXTpass.Name = "TXTpass"
$TXTpass.PasswordChar = '*'
$System_Drawing_Size = New-Object System.Drawing.Size
$System_Drawing_Size.Height = 20
$System_Drawing_Size.Width = 162
$TXTpass.Size = $System_Drawing_Size
$TXTpass.TabIndex = 11

$GBOXchanger.Controls.Add($TXTpass)

$label2.BackColor = [System.Drawing.Color]::FromArgb(0,255,255,255)
$label2.DataBindings.DefaultDataSourceUpdateMode = 0

$System_Drawing_Point = New-Object System.Drawing.Point
$System_Drawing_Point.X = 16
$System_Drawing_Point.Y = 64
$label2.Location = $System_Drawing_Point
$label2.Name = "label2"
$System_Drawing_Size = New-Object System.Drawing.Size
$System_Drawing_Size.Height = 36
$System_Drawing_Size.Width = 125
$label2.Size = $System_Drawing_Size
$label2.TabIndex = 10
$label2.Text = "Enter Password
(Min 12 Characters)"

$GBOXchanger.Controls.Add($label2)

$TXTuserid.DataBindings.DefaultDataSourceUpdateMode = 0
$System_Drawing_Point = New-Object System.Drawing.Point
$System_Drawing_Point.X = 217
$System_Drawing_Point.Y = 20
$TXTuserid.Location = $System_Drawing_Point
$TXTuserid.Name = "TXTuserid"
$System_Drawing_Size = New-Object System.Drawing.Size
$System_Drawing_Size.Height = 20
$System_Drawing_Size.Width = 162
$TXTuserid.Size = $System_Drawing_Size
$TXTuserid.TabIndex = 9
$TXTuserid.Text = "<USER ID>"

$GBOXchanger.Controls.Add($TXTuserid)

$LABuserid.BackColor = [System.Drawing.Color]::FromArgb(0,255,255,255)
$LABuserid.DataBindings.DefaultDataSourceUpdateMode = 0
$LABuserid.ForeColor = [System.Drawing.Color]::FromArgb(255,0,0,0)

$System_Drawing_Point = New-Object System.Drawing.Point
$System_Drawing_Point.X = 16
$System_Drawing_Point.Y = 20
```

```
$LABuserid.Location = $System_Drawing_Point
$LABuserid.Name = "LABuserid"
$System_Drawing_Size = New-Object System.Drawing.Size
$System_Drawing_Size.Height = 23
$System_Drawing_Size.Width = 151
$LABuserid.Size = $System_Drawing_Size
$LABuserid.TabIndex = 8
$LABuserid.Text = "Enter User ID"
```

```
$GBOXchanger.Controls.Add($LABuserid)
```

```
$listBox1.Cursor = [System.Windows.Forms.Cursors]::WaitCursor
$listBox1.AllowDrop = $True
$listBox1.DataBindings.DefaultDataSourceUpdateMode = 0
$listBox1.FormattingEnabled = $True
$System_Drawing_Point = New-Object System.Drawing.Point
$System_Drawing_Point.X = 12
$System_Drawing_Point.Y = 464
$listBox1.Location = $System_Drawing_Point
$listBox1.Name = "listBox1"
$System_Drawing_Size = New-Object System.Drawing.Size
$System_Drawing_Size.Height = 121
$System_Drawing_Size.Width = 726
$listBox1.Size = $System_Drawing_Size
$listBox1.TabIndex = 23
```

```
$form1.Controls.Add($listBox1)
```

```
$GBOXgenerator.BackColor = [System.Drawing.Color]::FromArgb(255,255,255,255)
$GBOXgenerator.BackgroundImage = [System.Drawing.Image]::FromFile('C:\Program Files
(x86)\MoZZaToolkit\Full Account Admin\Media\BackGround8.jpg')
$GBOXgenerator.DataBindings.DefaultDataSourceUpdateMode = 0
$GBOXgenerator.Font = New-Object System.Drawing.Font("Microsoft Sans Serif",8.25,0,3,1)
$System_Drawing_Point = New-Object System.Drawing.Point
$System_Drawing_Point.X = 426
$System_Drawing_Point.Y = 13
$GBOXgenerator.Location = $System_Drawing_Point
$GBOXgenerator.Name = "GBOXgenerator"
$System_Drawing_Size = New-Object System.Drawing.Size
$System_Drawing_Size.Height = 433
$System_Drawing_Size.Width = 414
$GBOXgenerator.Size = $System_Drawing_Size
$GBOXgenerator.TabIndex = 3
$GBOXgenerator.TabStop = $False
$GBOXgenerator.Text = "Password Generator"
```

```
$form1.Controls.Add($GBOXgenerator)
```

```
$BUTclear.BackColor = [System.Drawing.Color]::FromArgb(255,211,211,211)
```

```
$BUTclear.DataBindings.DefaultDataSourceUpdateMode = 0
```

```
$BUTclear.FlatStyle = 1
$BUTclear.Cursor = [System.Windows.Forms.Cursors]::Hand
$System_Drawing_Point = New-Object System.Drawing.Point
$System_Drawing_Point.X = 126
$System_Drawing_Point.Y = 369
$BUTclear.Location = $System_Drawing_Point
$BUTclear.Name = "BUTclear"
$System_Drawing_Size = New-Object System.Drawing.Size
$System_Drawing_Size.Height = 47
$System_Drawing_Size.Width = 162
$BUTclear.Size = $System_Drawing_Size
$BUTclear.TabIndex = 19
$BUTclear.Text = "Clear"
$BUTclear.UseVisualStyleBackColor = $False
$BUTclear.add_Click($BUTclear_OnClick)
```

```
$GBOXgenerator.Controls.Add($BUTclear)
```

```
$LBLmessresult.AutoSize = $True
$LBLmessresult.BackColor = [System.Drawing.Color]::FromArgb(0,255,255,255)
$LBLmessresult.DataBindings.DefaultDataSourceUpdateMode = 0
$LBLmessresult.Font = New-Object System.Drawing.Font("Microsoft Sans Serif",9,1,3,1)
$LBLmessresult.ForeColor = [System.Drawing.Color]::FromArgb(255,255,0,0)
```

```
$System_Drawing_Point = New-Object System.Drawing.Point
$System_Drawing_Point.X = 50
$System_Drawing_Point.Y = 314
$LBLmessresult.Location = $System_Drawing_Point
$LBLmessresult.Name = "LBLmessresult"
$System_Drawing_Size = New-Object System.Drawing.Size
$System_Drawing_Size.Height = 15
$System_Drawing_Size.Width = 0
$LBLmessresult.Size = $System_Drawing_Size
$LBLmessresult.TabIndex = 21
$LBLmessresult.TextAlign = 32
```

```
$GBOXgenerator.Controls.Add($LBLmessresult)
```

```
$LBLresult.Anchor = 0
$LBLresult.AutoSize = $True
$LBLresult.BackColor = [System.Drawing.Color]::FromArgb(0,255,255,255)
$LBLresult.DataBindings.DefaultDataSourceUpdateMode = 0
$LBLresult.FlatStyle = 0
$LBLresult.Font = New-Object System.Drawing.Font("Microsoft Sans Serif",14.25,1,3,1)
```

```
$System_Drawing_Point = New-Object System.Drawing.Point
$System_Drawing_Point.X = 133
$System_Drawing_Point.Y = 259
$LBLresult.Location = $System_Drawing_Point
$LBLresult.Name = "LBLresult"
$System_Drawing_Size = New-Object System.Drawing.Size
```

```
$System_Drawing_Size.Height = 24
$System_Drawing_Size.Width = 148
$LBLresult.Size = $System_Drawing_Size
$LBLresult.TabIndex = 20
$LBLresult.Text = "New Password"
$LBLresult.TextAlign = 32

$GBOXgenerator.Controls.Add($LBLresult)

$BUTTcustom.BackColor = [System.Drawing.Color]::FromArgb(255,211,211,211)

$BUTTcustom.DataBindings.DefaultDataSourceUpdateMode = 0
$BUTTcustom.FlatStyle = 1
$BUTTcustom.Cursor = [System.Windows.Forms.Cursors]::Hand
$System_Drawing_Point = New-Object System.Drawing.Point
$System_Drawing_Point.X = 211
$System_Drawing_Point.Y = 198
$BUTTcustom.Location = $System_Drawing_Point
$BUTTcustom.Name = "BUTTcustom"
$System_Drawing_Size = New-Object System.Drawing.Size
$System_Drawing_Size.Height = 47
$System_Drawing_Size.Width = 162
$BUTTcustom.Size = $System_Drawing_Size
$BUTTcustom.TabIndex = 18
$BUTTcustom.Text = "Generate Custom Password"
$BUTTcustom.UseVisualStyleBackColor = $False
$BUTTcustom.add_Click($BUTTcustom_OnClick)

$GBOXgenerator.Controls.Add($BUTTcustom)

$BUTTdefault.BackColor = [System.Drawing.Color]::FromArgb(255,211,211,211)

$BUTTdefault.DataBindings.DefaultDataSourceUpdateMode = 0
$BUTTdefault.FlatStyle = 1
$BUTTdefault.Cursor = [System.Windows.Forms.Cursors]::Hand
$System_Drawing_Point = New-Object System.Drawing.Point
$System_Drawing_Point.X = 42
$System_Drawing_Point.Y = 198
$BUTTdefault.Location = $System_Drawing_Point
$BUTTdefault.Name = "BUTTdefault"
$System_Drawing_Size = New-Object System.Drawing.Size
$System_Drawing_Size.Height = 47
$System_Drawing_Size.Width = 162
$BUTTdefault.Size = $System_Drawing_Size
$BUTTdefault.TabIndex = 17
$BUTTdefault.Text = "Generate Default Password"
$BUTTdefault.UseVisualStyleBackColor = $False
$BUTTdefault.add_Click($BUTTdefault_OnClick)

$GBOXgenerator.Controls.Add($BUTTdefault)
```

```
$CustomGroupBox.BackColor = [System.Drawing.Color]::FromArgb(255,255,255,255)
```

```
$CustomGroupBox.DataBindings.DefaultDataSourceUpdateMode = 0
```

```
$System_Drawing_Point = New-Object System.Drawing.Point
```

```
$System_Drawing_Point.X = 42
```

```
$System_Drawing_Point.Y = 20
```

```
$CustomGroupBox.Location = $System_Drawing_Point
```

```
$CustomGroupBox.Name = "CustomGroupBox"
```

```
$System_Drawing_Size = New-Object System.Drawing.Size
```

```
$System_Drawing_Size.Height = 166
```

```
$System_Drawing_Size.Width = 331
```

```
$CustomGroupBox.Size = $System_Drawing_Size
```

```
$CustomGroupBox.TabIndex = 0
```

```
$CustomGroupBox.TabStop = $False
```

```
$CustomGroupBox.Text = "Custom Settings"
```

```
$GBOXgenerator.Controls.Add($CustomGroupBox)
```

```
$UDspecial.DataBindings.DefaultDataSourceUpdateMode = 0
```

```
$System_Drawing_Point = New-Object System.Drawing.Point
```

```
$System_Drawing_Point.X = 194
```

```
$System_Drawing_Point.Y = 115
```

```
$UDspecial.Location = $System_Drawing_Point
```

```
$UDspecial.Maximum = 20
```

```
$UDspecial.Minimum = 1
```

```
$UDspecial.Name = "UDspecial"
```

```
$UDspecial.ReadOnly = $True
```

```
$System_Drawing_Size = New-Object System.Drawing.Size
```

```
$System_Drawing_Size.Height = 20
```

```
$System_Drawing_Size.Width = 120
```

```
$UDspecial.Size = $System_Drawing_Size
```

```
$UDspecial.TabIndex = 16
```

```
$UDspecial.Value = 2
```

```
$CustomGroupBox.Controls.Add($UDspecial)
```

```
$LBLspecial.DataBindings.DefaultDataSourceUpdateMode = 0
```

```
$System_Drawing_Point = New-Object System.Drawing.Point
```

```
$System_Drawing_Point.X = 7
```

```
$System_Drawing_Point.Y = 117
```

```
$LBLspecial.Location = $System_Drawing_Point
```

```
$LBLspecial.Name = "LBLspecial"
```

```
$System_Drawing_Size = New-Object System.Drawing.Size
```

```
$System_Drawing_Size.Height = 23
```

```
$System_Drawing_Size.Width = 100
```

```
$LBLspecial.Size = $System_Drawing_Size
```

```
$LBLspecial.TabIndex = 6
```

```
$LBLspecial.Text = "Special"
```

```
$CustomGroupBox.Controls.Add($LBLspecial)
```

```
$UDnumber.DataBindings.DefaultDataSourceUpdateMode = 0
$System_Drawing_Point = New-Object System.Drawing.Point
$System_Drawing_Point.X = 194
$System_Drawing_Point.Y = 83
$UDnumber.Location = $System_Drawing_Point
$UDnumber.Maximum = 20
$UDnumber.Minimum = 1
$UDnumber.Name = "UDnumber"
$UDnumber.ReadOnly = $True
$System_Drawing_Size = New-Object System.Drawing.Size
$System_Drawing_Size.Height = 20
$System_Drawing_Size.Width = 120
$UDnumber.Size = $System_Drawing_Size
$UDnumber.TabIndex = 15
$UDnumber.Value = 2
```

```
$CustomGroupBox.Controls.Add($UDnumber)
```

```
$LBLnumber.DataBindings.DefaultDataSourceUpdateMode = 0
```

```
$System_Drawing_Point = New-Object System.Drawing.Point
$System_Drawing_Point.X = 7
$System_Drawing_Point.Y = 85
$LBLnumber.Location = $System_Drawing_Point
$LBLnumber.Name = "LBLnumber"
$System_Drawing_Size = New-Object System.Drawing.Size
$System_Drawing_Size.Height = 23
$System_Drawing_Size.Width = 100
$LBLnumber.Size = $System_Drawing_Size
$LBLnumber.TabIndex = 4
$LBLnumber.Text = "Number"
```

```
$CustomGroupBox.Controls.Add($LBLnumber)
```

```
$UDlowercase.DataBindings.DefaultDataSourceUpdateMode = 0
```

```
$System_Drawing_Point = New-Object System.Drawing.Point
$System_Drawing_Point.X = 194
$System_Drawing_Point.Y = 50
$UDlowercase.Location = $System_Drawing_Point
$UDlowercase.Maximum = 20
$UDlowercase.Minimum = 1
$UDlowercase.Name = "UDlowercase"
$UDlowercase.ReadOnly = $True
$System_Drawing_Size = New-Object System.Drawing.Size
$System_Drawing_Size.Height = 20
$System_Drawing_Size.Width = 120
$UDlowercase.Size = $System_Drawing_Size
$UDlowercase.TabIndex = 14
$UDlowercase.Value = 4
```

```
$CustomGroupBox.Controls.Add($UDlowercase)
```

```
$LBLlowercase.DataBindings.DefaultDataSourceUpdateMode = 0
```

```
$System_Drawing_Point = New-Object System.Drawing.Point
```

```
$System_Drawing_Point.X = 7
```

```
$System_Drawing_Point.Y = 52
```

```
$LBLlowercase.Location = $System_Drawing_Point
```

```
$LBLlowercase.Name = "LBLlowercase"
```

```
$System_Drawing_Size = New-Object System.Drawing.Size
```

```
$System_Drawing_Size.Height = 23
```

```
$System_Drawing_Size.Width = 100
```

```
$LBLlowercase.Size = $System_Drawing_Size
```

```
$LBLlowercase.TabIndex = 2
```

```
$LBLlowercase.Text = "Lowercase"
```

```
$CustomGroupBox.Controls.Add($LBLlowercase)
```

```
$UDuppercase.DataBindings.DefaultDataSourceUpdateMode = 0
```

```
$System_Drawing_Point = New-Object System.Drawing.Point
```

```
$System_Drawing_Point.X = 194
```

```
$System_Drawing_Point.Y = 18
```

```
$UDuppercase.Location = $System_Drawing_Point
```

```
$UDuppercase.Maximum = 20
```

```
$UDuppercase.Minimum = 1
```

```
$UDuppercase.Name = "UDuppercase"
```

```
$UDuppercase.ReadOnly = $True
```

```
$System_Drawing_Size = New-Object System.Drawing.Size
```

```
$System_Drawing_Size.Height = 20
```

```
$System_Drawing_Size.Width = 120
```

```
$UDuppercase.Size = $System_Drawing_Size
```

```
$UDuppercase.TabIndex = 13
```

```
$UDuppercase.Value = 4
```

```
$CustomGroupBox.Controls.Add($UDuppercase)
```

```
$LBLuppercase.DataBindings.DefaultDataSourceUpdateMode = 0
```

```
$System_Drawing_Point = New-Object System.Drawing.Point
```

```
$System_Drawing_Point.X = 7
```

```
$System_Drawing_Point.Y = 20
```

```
$LBLuppercase.Location = $System_Drawing_Point
```

```
$LBLuppercase.Name = "LBLuppercase"
```

```
$System_Drawing_Size = New-Object System.Drawing.Size
```

```
$System_Drawing_Size.Height = 23
```

```
$System_Drawing_Size.Width = 100
```

```
$LBLuppercase.Size = $System_Drawing_Size
```

```
$LBLuppercase.TabIndex = 0
```

```
$LBLuppercase.Text = "Uppercase"
```

```
$CustomGroupBox.Controls.Add($LBLuppercase)
```

```
$GBOXunlocker.BackColor = [System.Drawing.Color]::FromArgb(255,255,255,255)
$GBOXunlocker.BackgroundImage = [System.Drawing.Image]::FromFile('C:\Program Files
(x86)\MoZZaToolkit\Full Account Admin\Media\BackGround8.jpg')
$GBOXunlocker.DataBindings.DefaultDataSourceUpdateMode = 0
$GBOXunlocker.Font = New-Object System.Drawing.Font("Microsoft Sans Serif",8.25,0,3,1)
$System_Drawing_Point = New-Object System.Drawing.Point
$System_Drawing_Point.X = 13
$System_Drawing_Point.Y = 13
$GBOXunlocker.Location = $System_Drawing_Point
$GBOXunlocker.Name = "GBOXunlocker"
$System_Drawing_Size = New-Object System.Drawing.Size
$System_Drawing_Size.Height = 160
$System_Drawing_Size.Width = 395
$GBOXunlocker.Size = $System_Drawing_Size
$GBOXunlocker.TabIndex = 1
$GBOXunlocker.TabStop = $False
$GBOXunlocker.Text = "Account Unlocker"
```

```
$form1.Controls.Add($GBOXunlocker)
$label10.BackColor = [System.Drawing.Color]::FromArgb(0,255,255,255)
$label10.DataBindings.DefaultDataSourceUpdateMode = 0
```

```
$System_Drawing_Point = New-Object System.Drawing.Point
$System_Drawing_Point.X = 22
$System_Drawing_Point.Y = 20
$label10.Location = $System_Drawing_Point
$label10.Name = "label10"
$System_Drawing_Size = New-Object System.Drawing.Size
$System_Drawing_Size.Height = 23
$System_Drawing_Size.Width = 122
$label10.Size = $System_Drawing_Size
$label10.TabIndex = 4
$label10.Text = "Enter User ID"
```

```
$GBOXunlocker.Controls.Add($label10)
```

```
$buttonUnlock.BackColor = [System.Drawing.Color]::FromArgb(255,211,211,211)
```

```
$buttonUnlock.DataBindings.DefaultDataSourceUpdateMode = 0
$buttonUnlock.FlatStyle = 1
$buttonUnlock.Cursor = [System.Windows.Forms.Cursors]::Hand
$System_Drawing_Point = New-Object System.Drawing.Point
$System_Drawing_Point.X = 217
$System_Drawing_Point.Y = 82
$buttonUnlock.Location = $System_Drawing_Point
$buttonUnlock.Name = "buttonUnlock"
$System_Drawing_Size = New-Object System.Drawing.Size
$System_Drawing_Size.Height = 47
$System_Drawing_Size.Width = 162
```

```
$buttonUnlock.Size = $System_Drawing_Size
$buttonUnlock.TabIndex = 7
$buttonUnlock.Text = "Unlock"
$buttonUnlock.UseVisualStyleBackColor = $False
$buttonUnlock.add_Click($buttonUnlock_OnClick)

$GBOXunlocker.Controls.Add($buttonUnlock)

$buttonCheck.BackColor = [System.Drawing.Color]::FromArgb(255,211,211,211)

$buttonCheck.DataBindings.DefaultDataSourceUpdateMode = 0
$buttonCheck.FlatStyle = 1
$buttonCheck.Font = New-Object System.Drawing.Font("Microsoft Sans Serif",8.25,0,3,1)
$buttonCheck.Cursor = [System.Windows.Forms.Cursors]::Hand
$System_Drawing_Point = New-Object System.Drawing.Point
$System_Drawing_Point.X = 19
$System_Drawing_Point.Y = 82
$buttonCheck.Location = $System_Drawing_Point
$buttonCheck.Name = "buttonCheck"
$System_Drawing_Size = New-Object System.Drawing.Size
$System_Drawing_Size.Height = 47
$System_Drawing_Size.Width = 162
$buttonCheck.Size = $System_Drawing_Size
$buttonCheck.TabIndex = 6
$buttonCheck.Text = "Check"
$buttonCheck.UseVisualStyleBackColor = $False
$buttonCheck.add_Click($buttonCheck_OnClick)

$GBOXunlocker.Controls.Add($buttonCheck)

$textBox1.DataBindings.DefaultDataSourceUpdateMode = 0
$System_Drawing_Point = New-Object System.Drawing.Point
$System_Drawing_Point.X = 217
$System_Drawing_Point.Y = 20
$textBox1.Location = $System_Drawing_Point
$textBox1.Name = "textBox1"
$System_Drawing_Size = New-Object System.Drawing.Size
$System_Drawing_Size.Height = 20
$System_Drawing_Size.Width = 162
$textBox1.Size = $System_Drawing_Size
$textBox1.TabIndex = 5
$textBox1.Text = "<USER ID>"

$GBOXunlocker.Controls.Add($textBox1)

#endregion Generated Form Code

#Save the initial state of the form
$InitialFormWindowState = $form1.WindowState
#Init the OnLoad event to correct the initial state of the form
```

```
$form1.add_Load($OnLoadForm_StateCorrection)
```

```
#Show the Form
```

```
$form1.ShowDialog() | Out-Null
```

```
} #End Function
```

```
#Call the Function
```

```
GenerateForm
```