

```

#
# Script.ps1 (Copy the content to a notepad and save the file with.ps1 extension)
#
Add-Type -AssemblyName presentationframework
Add-Type -AssemblyName System.Windows.Forms
Add-Type -AssemblyName System.Drawing

[xml]$XAML = @"
<Window
    xmlns="http://schemas.microsoft.com/winfx/2006/xaml/presentation"
    xmlns:x="http://schemas.microsoft.com/winfx/2006/xaml"

    Title="GCyber Admin v1.0" Height="623.2" Width="873.8" Foreground="#FF008B16"
    WindowStartupLocation="CenterScreen" MinWidth="873.8" MinHeight="623.2"
    Icon="https://cdn.iconsout.com/public/images/icon/free/png-512/toolbox-34edd084c3e6593c-512x512.png"
    BorderBrush="#FF688CAF">
    <Grid Background="#FF303A46">

        <TabControl x:Name="tabControl" Margin="0,86.2,0,0" Background="#FF3F3F47"
        BorderBrush="#FF3F3F47">
            <TabItem x:Name="usertab" Header="User Account Control" FontFamily="Khmer UI"
            Background="White">
                <Grid Background="White" Margin="-4.6,-2,-5.6,-5.2">
                    <Image x:Name="image1" HorizontalAlignment="Left" Height="100.8" Margin="14,12,0,0"
                    VerticalAlignment="Top" Width="102.6" Source="https://www.hadselhavn.no/wp-
                    content/themes/HadselHavn/images/profileplaceholder.jpg">
                        <Image.Effect>
                            <DropShadowEffect Opacity="0.5"/>
                        </Image.Effect>
                    </Image>
                    <TextBox x:Name="rawoutput" Margin="7,171.24,8,4.8" TextWrapping="Wrap"
                    HorizontalScrollBarVisibility="Visible" VerticalScrollBarVisibility="Auto" FontSize="14.667" Background="White"
                    BorderBrush="#FF688CAF" Foreground="Black" TextDecorations="{x:Null}" FontFamily="Microsoft Tai Le"
                    IsReadOnly="True" IsUndoEnabled="False"/>
                    <TextBlock x:Name="namelabel" HorizontalAlignment="Left" Height="18.4"
                    Margin="140.247,18.14,0,0" TextWrapping="Wrap" Text="Name:" VerticalAlignment="Top" Width="39.353"
                    FontWeight="Bold" Foreground="Black" FontFamily="Khmer UI"/>

```

<TextBlock x:Name="emaillabel" HorizontalAlignment="Left" Height="18.4"  
Margin="140.247,46.99,0,0" TextWrapping="Wrap" Text="Email:" VerticalAlignment="Top" Width="39.353"  
FontWeight="Bold" Foreground="Black" FontFamily="Khmer UI"/>

<TextBlock x:Name="deptlabel" HorizontalAlignment="Left" Height="18.4"  
Margin="140.247,77.404,0,0" TextWrapping="Wrap" Text="Title:" VerticalAlignment="Top" Width="39.353"  
FontWeight="Bold" Foreground="Black" FontFamily="Khmer UI"/>

<TextBlock x:Name="phonelabel" HorizontalAlignment="Left" Height="18.4"  
Margin="140.247,107.717,0,0" TextWrapping="Wrap" Text="Phone:" VerticalAlignment="Top" Width="39.353"  
FontWeight="Bold" Foreground="Black" FontFamily="Khmer UI"/>

<TextBlock x:Name="lockoutfield" Height="18.4" Margin="364.4,18.14,371.247,0"  
TextWrapping="Wrap" Text="Locked Out:" VerticalAlignment="Top" FontWeight="Bold" Foreground="Black"  
FontFamily="Khmer UI"/>

<TextBlock x:Name="enabledfield" Height="18.4" Margin="364.4,46.923,371.247,0"  
TextWrapping="Wrap" Text="Enabled:" VerticalAlignment="Top" FontWeight="Bold" Foreground="Black"  
FontFamily="Khmer UI"/>

<TextBox x:Name="namefield" HorizontalAlignment="Left" Height="21.333"  
Margin="187.2,15.14,0,0" TextWrapping="Wrap" VerticalAlignment="Top" Width="172.2" Background="White"  
IsReadOnly="True" BorderBrush="#FF777777" Opacity="0.75" CaretBrush="#FF007ACD" Focusable="False"/>

<TextBox x:Name="emailfield" HorizontalAlignment="Left" Height="21.333"  
Margin="187.2,43.99,0,0" TextWrapping="Wrap" VerticalAlignment="Top" Width="172.2" IsReadOnly="True"  
Background="White" BorderBrush="#FF777777" Opacity="0.75" CaretBrush="#FF007ACD" Focusable="False"/>

<TextBox x:Name="titlefield" HorizontalAlignment="Left" Height="21.333" Margin="187.2,74.404,0,0"  
TextWrapping="Wrap" VerticalAlignment="Top" Width="172.2" IsReadOnly="True" Background="White"  
BorderBrush="#FF777777" Opacity="0.75" CaretBrush="#FF007ACD" Focusable="False"/>

<TextBox x:Name="phonefield" HorizontalAlignment="Left" Height="21.333"  
Margin="187.2,104.717,0,0" TextWrapping="Wrap" VerticalAlignment="Top" Width="172.2" IsReadOnly="True"  
Background="White" BorderBrush="#FF777777" Opacity="0.75" CaretBrush="#FF007ACD" Focusable="False"/>

<TextBox x:Name="infofield" HorizontalAlignment="Right" Height="93.21" Margin="0,32.84,14,0"  
TextWrapping="Wrap" VerticalAlignment="Top" Width="295" IsReadOnly="True"  
VerticalScrollBarVisibility="Visible" Foreground="#FF7F3D3D" Background="#FFDDDDDD"  
BorderBrush="#FF777777" Opacity="0.75"/>

<Label x:Name="infoable" Content="Account Notes ----" HorizontalAlignment="Right"  
Height="22.84" Margin="0,11,169.8,0" VerticalAlignment="Top" Width="139.2" FontWeight="Bold"  
Foreground="Black" FontFamily="Khmer UI"/>

<Button x:Name="unlock" Content="Unlock" HorizontalAlignment="Left" Height="22.266"  
Margin="10,143.974,0,0" VerticalAlignment="Top" Width="69.866" Background="White" OpacityMask="Black"  
Foreground="Black" Focusable="False" FontFamily="Khmer UI"/>

<Button x:Name="enable" Content="Enable" HorizontalAlignment="Left" Height="22.266"  
Margin="84.866,143.974,0,0" VerticalAlignment="Top" Width="69.866" Background="White"  
Foreground="Black" Focusable="False" FontFamily="Khmer UI"/>

<Button x:Name="listusergroups" Content="List AD group memberships" Height="22.266"  
Margin="317.798,143.974,0,0" VerticalAlignment="Top" Background="White" Foreground="Black"  
HorizontalAlignment="Left" Width="156.402" MaxWidth="156.402" Focusable="False" FontFamily="Khmer UI"/>

```
<Button x:Name="passwordinfo" Content="See password information" HorizontalAlignment="Left"
Height="22.266" Margin="159.732,143.974,0,0" VerticalAlignment="Top" Width="153.066" Background="White"
Foreground="Black" Focusable="False" FontFamily="Khmer UI"/>
```

```
</Grid>
```

```
</TabItem>
```

```
<TabItem x:Name="computertab" Header="Computer Management" FontFamily="Khmer UI"
Background="White">
```

```
<Grid x:Name="computeroutput" Background="White" Margin="-5.067,0,-4,0">
```

```
<Image x:Name="image1_Copy" HorizontalAlignment="Left" Height="95.599" Margin="10,10,0,0"
VerticalAlignment="Top" Width="100"
Source="https://cdn.tenforums.com/geek/gars/images/2/types/thumb_14339670430This_PC.png"
Stretch="UniformToFill"/>
```

```
<TextBox x:Name="IPfield" Height="21.333" Margin="212.6,17,0,0" TextWrapping="Wrap"
VerticalAlignment="Top" Background="#FFF0F0F0" IsReadOnly="True" HorizontalAlignment="Left"
Width="161.2" BorderBrush="#FF777777" Opacity="0.75" Focusable="False"/>
```

```
<TextBox x:Name="uptimefield" Height="22.333" Margin="212.6,69.666,0,0" TextWrapping="Wrap"
VerticalAlignment="Top" IsReadOnly="True" Background="#FFF0F0F0" HorizontalAlignment="Left"
Width="161.2" BorderBrush="#FF777777" Opacity="0.75" Focusable="False"/>
```

```
<TextBox x:Name="currentuserfield" Height="21.333" Margin="212.6,43.333,0,0"
TextWrapping="Wrap" VerticalAlignment="Top" IsReadOnly="True" Background="#FFF0F0F0"
HorizontalAlignment="Left" Width="161.2" BorderBrush="#FF777777" Opacity="0.75" Focusable="False"/>
```

```
<Button x:Name="listapps" Content="List installed applications" Height="22.266"
Margin="0,173.574,10,0" VerticalAlignment="Top" Background="White" HorizontalAlignment="Right"
Width="157" Focusable="False"/>
```

```
<Label x:Name="label2" Content="IP address:" HorizontalAlignment="Left" Height="29.4"
Margin="139.8,14,0,0" VerticalAlignment="Top" Width="72.8" FontWeight="Bold"/>
```

```
<Label x:Name="label2_Copy" Content="Current user:" HorizontalAlignment="Left" Height="29.4"
Margin="127.8,40.266,0,0" VerticalAlignment="Top" Width="84.8" FontWeight="Bold"/>
```

```
<Label x:Name="label2_Copy2" Content="Uptime report:" Height="29.4"
Margin="117.133,67.122,0,0" VerticalAlignment="Top" FontWeight="Bold" HorizontalAlignment="Left"
Width="95.134"/>
```

```
<Button x:Name="sendping" HorizontalAlignment="Left" Margin="11,173.574,0,0" Width="51.8"
Background="White" Foreground="Black" Height="22.266" VerticalAlignment="Top" Content="Ping"
Focusable="False"/>
```

```
<Button x:Name="browse" Content="Browse C drive" HorizontalAlignment="Left" Height="22.266"
Margin="67.8,173.574,0,0" VerticalAlignment="Top" Width="96.6" Background="White" Focusable="False"/>
```

```
<Button x:Name="lisrcomputergruops" Content="List Active Directory groups" Height="22.266"
Margin="0,173.574,172,0" VerticalAlignment="Top" Background="White" Focusable="False"
HorizontalAlignment="Right" Width="168.2"/>
```

```
<Button x:Name="updatepolicy" Content="Update policy" Height="22.266"
Margin="0,173.574,345.2,0" VerticalAlignment="Top" Background="White" Focusable="False" MaxWidth="98.6"
HorizontalAlignment="Right"/>
```

```
<Button x:Name="sccmremote" Content="SCCM" HorizontalAlignment="Left" Height="22.333"
Margin="213.6,96.999,0,0" VerticalAlignment="Top" Width="41.133" Background="White" Focusable="False"/>
```

```

<Button x:Name="vncremote" Content="VNC" HorizontalAlignment="Left" Height="22.333"
Margin="256.733,96.999,0,0" VerticalAlignment="Top" Width="41.133" Background="White"
Focusable="False"/>

<Button x:Name="rdpremote" Content="RDP" Height="22.333" Margin="300.866,96.999,0,0"
VerticalAlignment="Top" Background="White" HorizontalAlignment="Left" Width="41.133" Focusable="False"/>

<Label x:Name="label2_Copy1" Content="Remote Options:" Height="26.773"
Margin="105.533,94.559,0,0" VerticalAlignment="Top" FontWeight="Bold" HorizontalAlignment="Left"
Width="108.067"/>

<Button x:Name="power" Content="" Height="29.733" Margin="345.532,93.999,0,0"
VerticalAlignment="Top" BorderBrush="{x:Null}" HorizontalAlignment="Left" Width="28.268"
Foreground="{x:Null}" Focusable="False">

    <Button.Background>

        <ImageBrush ImageSource="https://encrypted-
tbn0.gstatic.com/images?q=tbn:AND9GcQRWX0N1M5_Z4_EAEj8ytZdnDdxhLf8cyXOI_94Aek97ksp8KrA"/>

    </Button.Background>

</Button>

<TextBox x:Name="OSinfofield" Height="102.332" Margin="398.4,17,155,0" TextWrapping="Wrap"
VerticalAlignment="Top" IsReadOnly="True" Background="#FFF0F0" Foreground="#FF7F3D3D"
BorderBrush="#FF777777"/>

<Button x:Name="managecomputer" Content="Manage computer" HorizontalAlignment="Right"
Height="22.633" Margin="0,17,36.6,0" VerticalAlignment="Top" Width="112.8" Focusable="False"
Background="White"/>

<Button x:Name="restrtservice" Content="Restart a Service" HorizontalAlignment="Right"
Height="22.633" Margin="0,44.633,36.6,0" VerticalAlignment="Top" Width="112.8" Focusable="False"
Background="White"/>

<Button x:Name="killpocess" Content="View/Kill process" HorizontalAlignment="Right"
Height="22.633" Margin="0,72.266,36.6,0" VerticalAlignment="Top" Width="112.8" Focusable="False"
Background="White"/>

<TextBox x:Name="computeroutput1" Margin="10.067,203.017,10,10" TextWrapping="Wrap"
IsReadOnly="True" Focusable="False"/>

</Grid>
</TabItem>
</TabControl>

<Menu x:Name="menu" Height="19.2" Margin="0,0.4,0,0" VerticalAlignment="Top"
Background="#FF252527">

    <MenuItem Header="External Tools" Foreground="White" BorderBrush="#FF383838"
Background="#FF3F3F47" FontFamily="Khmer UI">

        <MenuItem x:Name="adexternal" Header="Active Directory Search user" Foreground="Black"
Background="{x:Null}"/>

    <Separator/>

    <MenuItem x:Name="cmd" Header="Command Prompt" Foreground="Black" Background="{x:Null}"/>

    <MenuItem x:Name="powershell" Header="Powershell" Foreground="Black" Background="{x:Null}"/>

```

```
<MenuItem x:Name="snippingtool" Header="Snipping Tool (Take a screenshot)" Foreground="Black"
Background="{x:Null}"/>
```

```
</MenuItem>
```

```
<MenuItem Header="Scripts" Foreground="White" BorderBrush="#FF383838" Background="#FF3F3F47"
FontFamily="Khmer UI">
```

```
<MenuItem x:Name="rebuildscript" Header="Rebuild Windows profile" Foreground="Black"/>
```

```
</MenuItem>
```

```
</Menu>
```

```
<TextBox x:Name="username" HorizontalAlignment="Left" Height="23.358" Margin="130.52,28.333,0,0"
TextWrapping="Wrap" VerticalAlignment="Top" Width="90.4" Foreground="Black" Background="White"
BorderBrush="#FF252527" SelectionBrush="#FF007ACD" CaretBrush="#FF007ACD"/>
```

```
<TextBox x:Name="computername" HorizontalAlignment="Left" Height="24" Margin="130.52,57.667,0,0"
TextWrapping="Wrap" VerticalAlignment="Top" Width="90.4" Background="White" BorderBrush="#FF252527"
CaretBrush="#FF007ACD"/>
```

```
<Label x:Name="label" Content="User name" HorizontalAlignment="Left" Height="26.667"
Margin="51.048,26.668,0,0" VerticalAlignment="Top" Width="74.472" FontSize="13.333" FontFamily="Khmer UI"
Foreground="White"/>
```

```
<Label x:Name="label_Copy" Content="Computer Name" HorizontalAlignment="Left" Height="26.667"
Margin="19,56.805,0,0" VerticalAlignment="Top" Width="107.048" FontSize="13.333" FontFamily="Khmer UI"
Foreground="White"/>
```

```
<Label x:Name="label1" Content="GCyber Admin" Height="53.715" Margin="0,24.6,0,0"
VerticalAlignment="Top" FontSize="32" FontWeight="Bold" FontFamily="Segoe UI Light"
HorizontalAlignment="Right" Width="221.6" Foreground="White"/>
```

```
<Path Data="M8.8,51.4" Fill="#FFF4F4F5" HorizontalAlignment="Left" Height="1" Margin="8.8,51.4,0,0"
Stretch="Fill" Stroke="Black" VerticalAlignment="Top" Width="1"/>
```

```
<Button x:Name="searchuser" Content="Search" HorizontalAlignment="Left" Height="24"
Margin="225.92,28,0,0" VerticalAlignment="Top" Width="62" Background="#FF007ACD" Focusable="False"
Foreground="White" BorderBrush="{x:Null}"/>
```

```
<Button x:Name="searchcomputer" Content="Search" HorizontalAlignment="Left" Height="24"
Margin="225.587,57.667,0,0" VerticalAlignment="Top" Width="62" Background="#FF007ACD" Focusable="False"
Foreground="White" BorderBrush="{x:Null}"/>
```

```
<Rectangle HorizontalAlignment="Left" Height="23.358" Margin="226.481,28.333,0,0" Stroke="#FF007ACD"
VerticalAlignment="Top" Width="61" StrokeThickness="3"/>
```

```
<Rectangle HorizontalAlignment="Left" Height="23.2" Margin="226.253,58,0,0" Stroke="#FF007ACD"
VerticalAlignment="Top" Width="61" StrokeThickness="3"/>
```

```
</Grid>
```

```
</Window>
```

```
"@
```

```
$reader=(New-Object System.Xml.XmlNodeReader $xml)
$Window=[Windows.Markup.XamlReader]::Load( $reader )

$xml.SelectNodes("//*[contains(translate(name(.),'n','N'),'Name')]") | ForEach {
New-Variable -Name $_.Name -Value $Window.FindName($_.Name) -Force
}

# Menu functions-----
Function Open-ADUC {dsa.msc}
Function Open-CMD {Start-Process cmd.exe}
Function Open-Powershell {start-process powershell.exe}
Function Open-Snippingtool {Start-Process -FilePath C:\windows\system32\SnippingTool.exe}
# -----

# User Main Function -----
function Get-userandsetdatafields {
$rawinfo =      Get-ADUser -identity $username.Text -properties Description, Enabled, CN, DisplayName,
EmailAddress, EmployeeNumber, EmployeeType, HomeDirectory, HomeDrive, Manager, Title,
LastBadPasswordAttempt, LastLogonDate, LockedOut | fl | out-string
$firstname = get-aduser $username.Text -properties * | select -expandproperty givenname
$lastname = get-aduser $username.Text -properties * | select -expandproperty surname
$email = get-aduser $username.Text -properties * | select -expandproperty emailaddress
$title = get-aduser $username.Text -properties * | select -expandproperty title
$phone = get-aduser $username.Text -properties * | select -expandproperty telephonenumber

$lockstatus = get-aduser $username.Text -properties * | select -expandproperty lockedout
$accountstatus = get-aduser $username.Text -properties * | select -expandproperty Enabled
$infocontent = get-aduser $username.Text -properties * | select -expandproperty info

$namefield.Text = "$firstname $lastname"
$emailfield.Text = "$email"
$titlefield.Text = "$title"
$phonefield.Text = "$phone"
$rawoutput.Foreground = 'green'
$lockoutfield.text = "Locked Out: $lockstatus"
$enabledfield.Text = "Enabled: $accountstatus"
$infofield.Text = "$infocontent"
$rawoutput.text = "$($rawinfo.TrimStart())"
```

```

if((Get-Aduser $username.Text -Properties LockedOut).LockedOut -eq $true) {
$lockoutfield.Foreground = "Red"
}ELSE{
$lockoutfield.Foreground = "Green"
}

if((Get-Aduser $username.Text -Properties Enabled).Enabled -eq $False) {
$enabledfield.foreground = "Red"
}ELSE{
$enabledfield.foreground = "Green"
}
}
#-----
#get password stuff
function get-passwordinfo {
$expireddate = Get-ADUser -identity $username.Text -Properties msDS-UserPasswordExpiryTimeComputed |
select samaccountname,@{ Name = "Expiration Date"; Expression={[datetime]::FromFileTime($_."msDS-
UserPasswordExpiryTimeComputed")}} | Format-Table -AutoSize | Out-string
$setdate = Get-ADUser -Identity $username.Text -Properties PasswordLastSet | Select-Object PasswordLastSet |
ft | out-string
$rawoutput.text = "$setdate $expireddate"
}
#unlock
Function unlockuser {
if((Get-Aduser $username.Text -Properties LockedOut).LockedOut -eq $true)
{
Unlock-ADAccount -Identity $username.Text
[System.Windows.MessageBox]::Show('User account has been unlocked','Unlock User','OK','Exclamation')
Get-userandsetdatafields
}else{
[System.Windows.MessageBox]::Show('User account is not locked','Dude...','OK','Exclamation')
Get-userandsetdatafields
}
}
}
#Enable
Function enableuser {
if((Get-Aduser $username.Text -Properties Enabled).Enabled -eq $true) {

```



```
[System.Windows.MessageBox]::Show('User account is already enabled','Dude...','OK','Exclamation')
Get-userandsetdatafields
}ELSE{
Enable-AdAccount $username.Text
[System.Windows.MessageBox]::Show('User account is enabled','System Msg','OK','Exclamation')

}
}

function ADGroupsOfUser {
    $usertoken = $username.Text
    Get-ADPrincipalGroupMembership $usertoken | select name | Sort-object -property name | out-gridview

}

# End of User function

# -----

# Menu Triggers-----
$adexternal.add_Click({open-ADUC})
$cmd.add_click({Open-CMD})
$powershell.add_click({open-powershell})
$snippingtool.add_Click({Open-Snippingtool})
#-----

# User Triggers -----
$searchuser.add_Click({
    if (dsquery user -samid $username.Text)
    { Get-userandsetdatafields}
    else
```



```
{[System.Windows.MessageBox]::Show('User account not found','No info','OK','Exclamation')}}  
}}
```

```
$passwordinfo.add_click({get-passwordinfo})
```

```
$unlock.add_click({unlockuser})
```

```
$enable.add_click({enableuser})
```

```
$listusergroups.add_click({
```

```
if (dsquery user -samid $username.Text) {ADGroupsOfUser}
```

```
ELSE
```

```
{[System.Windows.MessageBox]::Show('User account not found','No info','OK','Exclamation')}}  
}}
```

```
# -----
```

```
$Window.ShowDialog()
```