

```

# Chargement des Windows Form
#region

[void][System.Reflection.Assembly]::LoadWithPartialName("System.Windows.Forms")
[void][System.Reflection.Assembly]::LoadWithPartialName("System.Drawing")
#endregion

#####
# Creation de la form principale #
#####

$form = New-Object Windows.Forms.Form

# Pour bloquer le resize du form et supprimer les icones Minimize and Maximize
$form.FormBorderStyle = [System.Windows.Forms.FormBorderStyle]::FixedDialog
$form.MaximizeBox = $False
$form.MinimizeBox = $False

# Choix du titre
$form.Text = "Selection des drivers et applications"

# Choix de la taille
$form.Size = New-Object System.Drawing.Size(380,350)
$form.BackColor = "0, 0, 0"

#####
# ajout de radio-buttons pour les applications #
#####

# GroupBox app1
$MyGroupBox1 = New-Object System.Windows.Forms.GroupBox
$MyGroupBox1.Location = '20,10'
$MyGroupBox1.size = '150, 50'
$MyGroupBox1.text = "7zip: "

# Radio buttons app1
$RadioButton1 = New-Object System.Windows.Forms.RadioButton
$RadioButton1.Location = '20,20'
$RadioButton1.AutoSize = $true
$RadioButton1.Checked = $true
$RadioButton1.Text = "Yes"

$RadioButton12 = New-Object System.Windows.Forms.RadioButton
$RadioButton12.Location = '80,20'
$RadioButton12.AutoSize = $true
$RadioButton12.Checked = $false
$RadioButton12.Text = "no"

$MyGroupBox1.Controls.AddRange(@($RadioButton1,$RadioButton12))

```

```

$MyGroupBox1.ForeColor = "0, 255, 0"

# Add all the Form controls on one line
$form.Controls.AddRange(@($MyGroupBox1))

# GroupBox app2
$MyGroupBox2 = New-Object System.Windows.Forms.GroupBox
$MyGroupBox2.Location = '20,60'
$MyGroupBox2.size = '150, 50'
$MyGroupBox2.text = "Dell Update: "

# Radio buttons app2
$RadioButton2 = New-Object System.Windows.Forms.RadioButton
$RadioButton2.Location = '20,20'
$RadioButton2.AutoSize = $true
$RadioButton2.Checked = $true
$RadioButton2.Text = "Yes"

$RadioButton22 = New-Object System.Windows.Forms.RadioButton
$RadioButton22.Location = '80,20'
$RadioButton22.AutoSize = $true
$RadioButton22.Checked = $false
$RadioButton22.Text = "no"

$MyGroupBox2.Controls.AddRange(@($RadioButton2,$RadioButton22))

$MyGroupBox2.ForeColor = "0, 255, 0"

# Add all the Form controls on one line
$form.Controls.AddRange(@($MyGroupBox2))

# GroupBox app3
$MyGroupBox3 = New-Object System.Windows.Forms.GroupBox
$MyGroupBox3.Location = '20,110'
$MyGroupBox3.size = '150, 50'
$MyGroupBox3.text = "Gimp: "

# Radio buttons app3
$RadioButton3 = New-Object System.Windows.Forms.RadioButton
$RadioButton3.Location = '20,20'
$RadioButton3.AutoSize = $true
$RadioButton3.Checked = $false
$RadioButton3.Text = "Yes"

$RadioButton32 = New-Object System.Windows.Forms.RadioButton
$RadioButton32.Location = '80,20'
$RadioButton32.AutoSize = $true
$RadioButton32.Checked = $true

```

```

$RadioButton32.Text = "no"

$MyGroupBox3.Controls.AddRange(@($Radiobutton3,$RadioButton32))

$MyGroupBox3.ForeColor = "0, 255, 0"

# Add all the Form controls on one line
$form.Controls.AddRange(@($MyGroupBox3))

# GroupBox app4
$MyGroupBox4 = New-Object System.Windows.Forms.GroupBox
$MyGroupBox4.Location = '200,10'
$MyGroupBox4.size = '150, 50'
$MyGroupBox4.text = "Notepad++: "

# Radio buttons app4
$RadioButton4 = New-Object System.Windows.Forms.RadioButton
$RadioButton4.Location = '20,20'
$RadioButton4.AutoSize = $true
$RadioButton4.Checked = $true
$RadioButton4.Text = "Yes"

$RadioButton42 = New-Object System.Windows.Forms.RadioButton
$RadioButton42.Location = '80,20'
$RadioButton42.AutoSize = $true
$RadioButton42.Checked = $false
$RadioButton42.Text = "no"

$MyGroupBox4.Controls.AddRange(@($Radiobutton4,$RadioButton42))

$MyGroupBox4.ForeColor = "0, 255, 0"

# Add all the Form controls on one line
$form.Controls.AddRange(@($MyGroupBox4))

# GroupBox app5
$MyGroupBox5 = New-Object System.Windows.Forms.GroupBox
$MyGroupBox5.Location = '200,60'
$MyGroupBox5.size = '150, 50'
$MyGroupBox5.text = "Firefox: "

# Radio buttons app5
$RadioButton5 = New-Object System.Windows.Forms.RadioButton
$RadioButton5.Location = '20,20'
$RadioButton5.AutoSize = $true
$RadioButton5.Checked = $false
$RadioButton5.Text = "Yes"

```

```

$RadioButton52 = New-Object System.Windows.Forms.RadioButton
$RadioButton52.Location = '80,20'
$RadioButton52.AutoSize = $true
$RadioButton52.Checked = $true
$RadioButton52.Text = "no"

$MyGroupBox5.Controls.AddRange(@($Radiobutton5,$RadioButton52))

$MyGroupBox5.ForeColor = "0, 255, 0"

# Add all the Form controls on one line
$form.Controls.AddRange(@($MyGroupBox5))

# GroupBox app6
$MyGroupBox6 = New-Object System.Windows.Forms.GroupBox
$MyGroupBox6.Location = '200,110'
$MyGroupBox6.size = '150, 50'
$MyGroupBox6.text = "Chrome: "

# Radio buttons app6
$RadioButton6 = New-Object System.Windows.Forms.RadioButton
$RadioButton6.Location = '20,20'
$RadioButton6.AutoSize = $true
$RadioButton6.Checked = $false
$RadioButton6.Text = "Yes"

$RadioButton62 = New-Object System.Windows.Forms.RadioButton
$RadioButton62.Location = '80,20'
$RadioButton62.AutoSize = $true
$RadioButton62.Checked = $true
$RadioButton62.Text = "no"

$MyGroupBox6.Controls.AddRange(@($Radiobutton6,$RadioButton62))

$MyGroupBox6.ForeColor = "0, 255, 0"

# Add all the Form controls on one line
$form.Controls.AddRange(@($MyGroupBox6))

# Activate the form
$form.Add_Shown({$form.Activate()})

# If the OK button is selected
if ($dialogResult -eq "OK"){

    # Check the current state of each radio button and respond accordingly

```

```

        if ($RadioButton1.Checked -and (!$RadioButton3.Checked)){
            [System.Windows.Forms.MessageBox]::Show("You like cheese." , "Great")}
        elseif ($RadioButton2.Checked -and (!$RadioButton3.Checked)){
            [System.Windows.Forms.MessageBox]::Show("So your not a fan of cheese." ,
"Awe"}}
        elseif ($RadioButton3.Checked = $true)
{[System.Windows.Forms.MessageBox]::Show("That's OK - You don't have to answer
cheesy questions" , "'No' to cheesy")}
    }

```

```

#####
# Selection des drivers #
#####

```

```

$label5 = New-Object System.Windows.Forms.Label
$label5.AutoSize = $true
$label5.Location = New-Object System.Drawing.Point(20,175)
$label5.Text = 'Drivers:'
$form.Controls.Add($label5)

```

```

$comboBox1 = New-Object System.Windows.Forms.ComboBox
$comboBox1.Size = New-Object System.Drawing.Size(85, 20)
$comboBox1.Location = New-Object System.Drawing.Point(85, 170)
$comboBox1.Items.AddRange(("none", "3020", "3040", "3050"))
$comboBox1.SelectedIndex = 0
$form.Controls.Add($comboBox1)

```

```

$label5.ForeColor = "0, 255, 0"
$comboBox1.ForeColor = "0, 255, 0"

```

```

#####
# ajout des boutons graphiques #
#####

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```

$button_ok = New-Object System.Windows.Forms.Button
$button_ok.Text = "OK"
$button_ok.Size = New-Object System.Drawing.Size(100,30)
$button_ok.Location = New-Object System.Drawing.Size(200,255)
$form.Controls.Add($button_ok)# Affichage du bouton ok dans la Windows Form
principale
$button_ok.ForeColor = "0, 0, 255"

```

```

$button_exit = New-Object System.Windows.Forms.Button
$button_exit.Text = "Exit"
$button_exit.Size = New-Object System.Drawing.Size(100,30)
$button_exit.Location = New-Object System.Drawing.Size(50,255)
$form.Controls.Add($button_exit)# Affichage du bouton exit dans la Windows Form
principale
$button_exit.ForeColor = "255, 0, 0"

```

```
#####
# Gestion event quand on clique sur le bouton Fermer #
#####
```

```
$button_exit.Add_Click(
{
    $form.Close();
}
)
```

```
#####
# Gestion event quand on clique sur le bouton OK #
#####
```

```
$usb_drive = try { $(Get-WmiObject Win32_LogicalDisk | Where-Object { $_.VolumeName
-match "ETHAN_PRO" }).DeviceID.ToString() } catch { exit 1 }
```

```
$button_ok.Add_Click(
```

```
    #installation des drivers
{
    if($ComboBox1.Text-eq 'none')
    {
        write 'none drivers are installed'
    }

    elseif($ComboBox1.Text-eq '3020')
    {
        Get-ChildItem "$usb_drive\Master\Drivers\DELL_Optiplex_3020" -Recurse -Filter
"*.inf" |
        ForEach-Object { PNPUtil.exe /add-driver $_.FullName /install }
        Get-CimInstance -ClassName Win32_OperatingSystem | Set-CimInstance -Property
@{Description = "Stock-IT"}
        start $usb_drive\Master\Users.bat
    }

    elseif ($ComboBox1.Text -eq '3040')
    {
        Get-ChildItem "$usb_drive\Master\Drivers\DELL_Optiplex_3040" -Recurse -Filter
"*.inf" |
        ForEach-Object { PNPUtil.exe /add-driver $_.FullName /install }
        Get-CimInstance -ClassName Win32_OperatingSystem | Set-CimInstance -Property
@{Description = "Stock-IT"}
        start $usb_drive\Master\Users.bat
    }

    elseif ($ComboBox1.Text -eq '3050')
    {
        Get-ChildItem "$usb_drive\Master\Drivers\DELL_Optiplex_3050" -Recurse -Filter
"*.inf" |
        ForEach-Object { PNPUtil.exe /add-driver $_.FullName /install }
    }
}
```

```
Get-CimInstance -ClassName Win32_OperatingSystem | Set-CimInstance -Property
@{Description = "Stock-IT"}
start $usb_drive\Master\Users.bat
}

#installation des applications
if ($RadioButton1.Checked)
{
start $usb_drive\Master\applications\7zip\7zip.bat
}
else{
Write "7zip not installed"
}

if ($RadioButton2.Checked)
{
start $usb_drive\Master\applications\Dell-Update\Dell-Update.bat
}
else{
Write "Dell-Update not installed"
}

if ($RadioButton3.Checked)
{
start $usb_drive\Master\applications\Gimp\gimp.bat
}
else{
Write "Gimp not installed"
}

if ($RadioButton4.Checked)
{
start $usb_drive\Master\applications\npp\npp.bat
}
else{
Write "Notepad++ not installed"
}

if ($RadioButton5.Checked)
{
start $usb_drive\Master\applications\Firefox\firefox.bat
}
else{
Write "Firefox not installed"
}

if ($RadioButton6.Checked)
{
start $usb_drive\Master\applications\Chrome\chrome.bat
}
else{
```

```
        Write "Chrome not installed"
    }

}

)
```

#Affichage de la Windows

```
$labelc = New-Object System.Windows.Forms.Label
$labelc.Location = New-Object System.Drawing.Point(75,290)
$labelc.AutoSize = $true
$labelc.Text = 'Coded by Stagiaire Weylchem'
$form.Controls.Add($labelc)
$labelc.ForeColor = "0, 255, 0"
$labelc.Font = 'Arial, 12'

$form.ShowDialog()
```