

Forum:[Hack Forums](#)

Thread: [Ask if you want to elevate the permissions of your program or not](#)

E3zh00rn - April 3, 2014, 11:26 am

This will check if your program is run as administrator, if not it will ask you to elevate the permissions or not.

```
Code Private Sub frmMain_Load(sender As Object, e As EventArgs) Handles MyBase.Load
    If Not My.User.IsInRole(ApplicationServices.BuiltInRole.Administrator) Then
        Dim YesNo
        YesNo = MsgBox("You have run the program without administrator rights, would you like to
elevate permissions?", MsgBoxStyle.YesNo)
        If YesNo = vbNo Then
            Me.Show()
        Else
            Dim pInf As New ProcessStartInfo
            With pInf
                .FileName = Application.ExecutablePath
                .UseShellExecute = True
                .Verb = "runas"
                .WindowState = ProcessWindowStyle.Normal
            End With
            Dim p As New Process
            p = Process.Start(pInf)
        End
    End If
End If
End Sub
```

Dispersia - April 3, 2014, 11:28 am

or simply

Code <requestedExecutionLevel level="requireAdministrator" uiAccess="false" />
in appmanifest because if you have to ask for permission then that probably means you're doing something that requires it - hence you don't need to run the application at all if they can't do it.

Temploit - April 3, 2014, 11:33 am

The first part already made me lose faith...

E3zh00rn - April 3, 2014, 11:34 am

(Apr 3, 2014 11:28 AM)Dispersia Wrote: [CITE](#) or simply

Code <requestedExecutionLevel level="requireAdministrator" uiAccess="false" />
in appmanifest because if you have to ask for permission then that probably means you're doing something that requires it - hence you don't need to run the application at all if they can't do it.
Thats also a way to do it, but this asks if you want to elevate the permissions.

Code <requestedExecutionLevel level="requireAdministrator" uiAccess="false" />Requires you to ONLY run it as admin.