点击exe文件运行程序窗口，窗口提供了青岛烟厂的六台工控机名称和IP地址的修改按钮。

该VB程序包含了winsock控件，调用IP地址，注册表读取及修改，文本文件修改，延时3秒处理（因为注册表修改后响应需要延时）；调用netsh函数修改iP地址。有错误诊断、执行结果提示、图片自适应大小。

编程需要在中文系统下打开，但是运行exe则中英文都可以。

Dim pcname As String

Dim pcname2 As String

Dim pcip As Variant

Dim pcip0 As String

Dim pcip1 As String

'Private Declare Sub sleep Lib "kernel32.dll" (ByVal dwmilliseconds As Long)

Private Sub waitforms(ms As Long)

Dim s As Long

b = Second(Now)

s = b + ms

If s > 59 Then

s = s - 60

End If

Do

b = Second(Now)

If s = b Then Exit Sub

Loop

End Sub

Private Sub Command1\_Click()

f2 = "D:\oracle\ora92\network\admin\tnsnames.ora"

Dim c() As Byte

If Dir(f2, vbDirectory) <> "" Then

Open f2 For Binary As #2

ReDim c(LOF(2) - 1)

Get #2, , c

Close #2

d = StrConv(c, vbUnicode)

d = Replace(d, pcip0, "192.168.1.200")

Open f2 For Output As #2

Print #2, d

Close #2

End If

f1 = "D:\oracle\ora92\network\admin\listener.ora"

Dim a() As Byte

If Dir(f1, vbDirectory) <> "" Then

Open f1 For Binary As #1

ReDim a(LOF(1) - 1)

Get #1, , a

Close #1

b = StrConv(a, vbUnicode)

b = Replace(b, pcname, "QD01")

b = Replace(b, pcname2, "QD01")

Open f1 For Output As #1

Print #1, b

Close #1

Set WshShell = CreateObject("WScript.Shell")

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Control\ComputerName\ActiveComputerName\ComputerName", "QD01", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Services\Tcpip\Parameters\NV Hostname", "QD01", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Services\Tcpip\Parameters\Hostname", "QD01", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\System\ControlSet001\Control\ComputerName\ComputerName\ComputerName", "QD01", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Winlogon\AltDefaultDomainName", "QD01", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Winlogon\DefaultDomainName", "QD01", "REG\_SZ"

Shell ("cmd /c netsh interface ip set address name=""Eht1"" source=static 192.168.1.200 255.255.0.0"), vbHide

waitforms (3)

pcname = WshShell.RegRead("HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Control\ComputerName\ActiveComputerName\ComputerName")

pcname2 = LCase(pcname)

MsgBox "Execution success！", vbOKOnly, "RESULT"

Shell ("cmd /c netsh interface ip set address name=""Eht1"" source=static 192.168.1.200 255.255.0.0"), vbHide

pcip1 = Winsock1.LocalIP

Label1.Caption = " IPC-NAME： " & pcname & " IPC-IP：" & pcip1

Else

MsgBox "Execution failure！", vbOKOnly, "RESULT"

End If

End Sub

Private Sub Command2\_Click()

f2 = "D:\oracle\ora92\network\admin\tnsnames.ora"

Dim c() As Byte

If Dir(f2, vbDirectory) <> "" Then

Open f2 For Binary As #2

ReDim c(LOF(2) - 1)

Get #2, , c

Close #2

d = StrConv(c, vbUnicode)

d = Replace(d, pcip0, "192.168.1.201")

Open f2 For Output As #2

Print #2, d

Close #2

End If

f1 = "D:\oracle\ora92\network\admin\listener.ora"

Dim a() As Byte

If Dir(f1, vbDirectory) <> "" Then

Open f1 For Binary As #1

ReDim a(LOF(1) - 1)

Get #1, , a

Close #1

b = StrConv(a, vbUnicode)

b = Replace(b, pcname, "QD02")

b = Replace(b, pcname2, "QD02")

Open f1 For Output As #1

Print #1, b

Close #1

Set WshShell = CreateObject("WScript.Shell")

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Control\ComputerName\ActiveComputerName\ComputerName", "QD02", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Services\Tcpip\Parameters\NV Hostname", "QD02", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Services\Tcpip\Parameters\Hostname", "QD02", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\System\ControlSet001\Control\ComputerName\ComputerName\ComputerName", "QD02", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Winlogon\AltDefaultDomainName", "QD02", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Winlogon\DefaultDomainName", "QD02", "REG\_SZ"

Shell ("cmd /c netsh interface ip set address name=""Eht1"" source=static 192.168.1.201 255.255.0.0"), vbHide

waitforms (3)

pcname = WshShell.RegRead("HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Control\ComputerName\ActiveComputerName\ComputerName")

pcname2 = LCase(pcname)

Shell ("cmd /c netsh interface ip set address name=""Eht1"" source=static 192.168.1.201 255.255.0.0"), vbHide

pcip1 = Winsock1.LocalIP

Label1.Caption = " IPC-NAME： " & pcname & " IPC-IP：" & pcip1

MsgBox "Execution success！", vbOKOnly, "RESULT"

Else

MsgBox "Execution failure！", vbOKOnly, "RESULT"

End If

End Sub

Private Sub Command3\_Click()

f2 = "D:\oracle\ora92\network\admin\tnsnames.ora"

Dim c() As Byte

If Dir(f2, vbDirectory) <> "" Then

Open f2 For Binary As #2

ReDim c(LOF(2) - 1)

Get #2, , c

Close #2

d = StrConv(c, vbUnicode)

d = Replace(d, pcip0, "192.168.1.202")

Open f2 For Output As #2

Print #2, d

Close #2

End If

f1 = "D:\oracle\ora92\network\admin\listener.ora"

Dim a() As Byte

If Dir(f1, vbDirectory) <> "" Then

Open f1 For Binary As #1

ReDim a(LOF(1) - 1)

Get #1, , a

Close #1

b = StrConv(a, vbUnicode)

b = Replace(b, pcname, "QD03")

b = Replace(b, pcname2, "QD03")

Open f1 For Output As #1

Print #1, b

Close #1

Set WshShell = CreateObject("WScript.Shell")

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Control\ComputerName\ActiveComputerName\ComputerName", "QD03", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Services\Tcpip\Parameters\NV Hostname", "QD03", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Services\Tcpip\Parameters\Hostname", "QD03", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\System\ControlSet001\Control\ComputerName\ComputerName\ComputerName", "QD03", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Winlogon\AltDefaultDomainName", "QD03", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Winlogon\DefaultDomainName", "QD03", "REG\_SZ"

Shell ("cmd /c netsh interface ip set address name=""Eht1"" source=static 192.168.1.202 255.255.0.0"), vbHide

pcname = WshShell.RegRead("HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Control\ComputerName\ActiveComputerName\ComputerName")

pcname2 = LCase(pcname)

Shell ("cmd /c netsh interface ip set address name=""Eht1"" source=static 192.168.1.202 255.255.0.0"), vbHide

waitforms (3)

pcip1 = Winsock1.LocalIP

Label1.Caption = " IPC-NAME： " & pcname & " IPC-IP：" & pcip1

MsgBox "Execution success！", vbOKOnly, "RESULT"

Else

MsgBox "Execution failure！", vbOKOnly, "RESULT"

End If

End Sub

Private Sub Command4\_Click()

f2 = "D:\oracle\ora92\network\admin\tnsnames.ora"

Dim c() As Byte

If Dir(f2, vbDirectory) <> "" Then

Open f2 For Binary As #2

ReDim c(LOF(2) - 1)

Get #2, , c

Close #2

d = StrConv(c, vbUnicode)

d = Replace(d, pcip0, "192.168.1.203")

Open f2 For Output As #2

Print #2, d

Close #2

End If

f1 = "D:\oracle\ora92\network\admin\listener.ora"

Dim a() As Byte

If Dir(f1, vbDirectory) <> "" Then

Open f1 For Binary As #1

ReDim a(LOF(1) - 1)

Get #1, , a

Close #1

b = StrConv(a, vbUnicode)

b = Replace(b, pcname, "QD04")

b = Replace(b, pcname2, "QD04")

Open f1 For Output As #1

Print #1, b

Close #1

Set WshShell = CreateObject("WScript.Shell")

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Control\ComputerName\ActiveComputerName\ComputerName", "QD04", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Services\Tcpip\Parameters\NV Hostname", "QD04", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Services\Tcpip\Parameters\Hostname", "QD04", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\System\ControlSet001\Control\ComputerName\ComputerName\ComputerName", "QD04", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Winlogon\AltDefaultDomainName", "QD04", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Winlogon\DefaultDomainName", "QD04", "REG\_SZ"

Shell ("cmd /c netsh interface ip set address name=""Eht1"" source=static 192.168.1.203 255.255.0.0"), vbHide

pcname = WshShell.RegRead("HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Control\ComputerName\ActiveComputerName\ComputerName")

pcname2 = LCase(pcname)

Shell ("cmd /c netsh interface ip set address name=""Eht1"" source=static 192.168.1.203 255.255.0.0"), vbHide

waitforms (3)

pcip1 = Winsock1.LocalIP

Label1.Caption = " IPC-NAME： " & pcname & " IPC-IP：" & pcip1

MsgBox "Execution success！", vbOKOnly, "RESULT"

Else

MsgBox "Execution failure！", vbOKOnly, "RESULT"

End If

End Sub

Private Sub Command5\_Click()

f2 = "D:\oracle\ora92\network\admin\tnsnames.ora"

Dim c() As Byte

If Dir(f2, vbDirectory) <> "" Then

Open f2 For Binary As #2

ReDim c(LOF(2) - 1)

Get #2, , c

Close #2

d = StrConv(c, vbUnicode)

d = Replace(d, pcip0, "192.168.1.204")

Open f2 For Output As #2

Print #2, d

Close #2

End If

f1 = "D:\oracle\ora92\network\admin\listener.ora"

Dim a() As Byte

If Dir(f1, vbDirectory) <> "" Then

Open f1 For Binary As #1

ReDim a(LOF(1) - 1)

Get #1, , a

Close #1

b = StrConv(a, vbUnicode)

b = Replace(b, pcname, "QD05")

b = Replace(b, pcname2, "QD05")

Open f1 For Output As #1

Print #1, b

Close #1

Set WshShell = CreateObject("WScript.Shell")

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Control\ComputerName\ActiveComputerName\ComputerName", "QD05", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Services\Tcpip\Parameters\NV Hostname", "QD05", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Services\Tcpip\Parameters\Hostname", "QD05", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\System\ControlSet001\Control\ComputerName\ComputerName\ComputerName", "QD05", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Winlogon\AltDefaultDomainName", "QD05", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Winlogon\DefaultDomainName", "QD05", "REG\_SZ"

Shell ("cmd /c netsh interface ip set address name=""Eht1"" source=static 192.168.1.204 255.255.0.0"), vbHide

waitforms (3)

pcname = WshShell.RegRead("HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Control\ComputerName\ActiveComputerName\ComputerName")

pcname2 = LCase(pcname)

Shell ("cmd /c netsh interface ip set address name=""Eht1"" source=static 192.168.1.204 255.255.0.0"), vbHide

pcip1 = Winsock1.LocalIP

Label1.Caption = " IPC-NAME： " & pcname & " IPC-IP：" & pcip1

MsgBox "Execution success！", vbOKOnly, "RESULT"

Else

MsgBox "Execution failure！", vbOKOnly, "RESULT"

End If

End Sub

Private Sub Command6\_Click()

f2 = "D:\oracle\ora92\network\admin\tnsnames.ora"

Dim c() As Byte

If Dir(f2, vbDirectory) <> "" Then

Open f2 For Binary As #2

ReDim c(LOF(2) - 1)

Get #2, , c

Close #2

d = StrConv(c, vbUnicode)

d = Replace(d, pcip0, "192.168.1.205")

Open f2 For Output As #2

Print #2, d

Close #2

End If

f1 = "D:\oracle\ora92\network\admin\listener.ora"

Dim a() As Byte

If Dir(f1, vbDirectory) <> "" Then

Open f1 For Binary As #1

ReDim a(LOF(1) - 1)

Get #1, , a

Close #1

b = StrConv(a, vbUnicode)

b = Replace(b, pcname, "QD06")

b = Replace(b, pcname2, "QD06")

Open f1 For Output As #1

Print #1, b

Close #1

Set WshShell = CreateObject("WScript.Shell")

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Control\ComputerName\ActiveComputerName\ComputerName", "QD06", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Services\Tcpip\Parameters\NV Hostname", "QD06", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Services\Tcpip\Parameters\Hostname", "QD06", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\System\ControlSet001\Control\ComputerName\ComputerName\ComputerName", "QD06", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Winlogon\AltDefaultDomainName", "QD06", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Winlogon\DefaultDomainName", "QD06", "REG\_SZ"

Shell ("cmd /c netsh interface ip set address name=""Eht1"" source=static 192.168.1.205 255.255.0.0"), vbHide

waitforms (3)

pcname = WshShell.RegRead("HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Control\ComputerName\ActiveComputerName\ComputerName")

pcname2 = LCase(pcname)

Shell ("cmd /c netsh interface ip set address name=""Eht1"" source=static 192.168.1.205 255.255.0.0"), vbHide

pcip1 = Winsock1.LocalIP

Label1.Caption = " IPC-NAME： " & pcname & " IPC-IP：" & pcip1

MsgBox "Execution success！", vbOKOnly, "RESULT"

Else

MsgBox "Execution failure！", vbOKOnly, "RESULT"

End If

End Sub

Private Sub Command7\_Click()

f2 = "D:\oracle\ora92\network\admin\tnsnames.ora"

Dim c() As Byte

If Dir(f2, vbDirectory) <> "" Then

Open f2 For Binary As #2

ReDim c(LOF(2) - 1)

Get #2, , c

Close #2

d = StrConv(c, vbUnicode)

d = Replace(d, pcip0, "10.11.16.4")

Open f2 For Output As #2

Print #2, d

Close #2

End If

f1 = "D:\oracle\ora92\network\admin\listener.ora"

Dim a() As Byte

If Dir(f1, vbDirectory) <> "" Then

Open f1 For Binary As #1

ReDim a(LOF(1) - 1)

Get #1, , a

Close #1

b = StrConv(a, vbUnicode)

b = Replace(b, pcname, "IPC04")

b = Replace(b, pcname2, "IPC04")

Open f1 For Output As #1

Print #1, b

Close #1

Set WshShell = CreateObject("WScript.Shell")

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Control\ComputerName\ActiveComputerName\ComputerName", "IPC04", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Services\Tcpip\Parameters\NV Hostname", "IPC04", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Services\Tcpip\Parameters\Hostname", "IPC04", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\System\ControlSet001\Control\ComputerName\ComputerName\ComputerName", "IPC04", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Winlogon\AltDefaultDomainName", "IPC04", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Winlogon\DefaultDomainName", "IPC04", "REG\_SZ"

Shell ("cmd /c netsh interface ip set address name=""Eht1"" source=static 11.10.16.8 255.255.0.0"), vbHide

waitforms (3)

pcname = WshShell.RegRead("HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Control\ComputerName\ActiveComputerName\ComputerName")

pcname2 = LCase(pcname)

pcip1 = Winsock1.LocalIP

Label1.Caption = " IPC-NAME： " & pcname & " IPC-IP：" & pcip1

MsgBox "Back to IPC04 success！", vbOKOnly, "RESULT"

Else

MsgBox "Back to IPC04 failure！", vbOKOnly, "RESULT"

End If

End Sub

Private Sub Command8\_Click()

f2 = "D:\oracle\ora92\network\admin\tnsnames.ora"

Dim c() As Byte

If Dir(f2, vbDirectory) <> "" Then

Open f2 For Binary As #2

ReDim c(LOF(2) - 1)

Get #2, , c

Close #2

d = StrConv(c, vbUnicode)

d = Replace(d, pcip0, "10.11.16.5")

Open f2 For Output As #2

Print #2, d

Close #2

End If

f1 = "D:\oracle\ora92\network\admin\listener.ora"

Dim a() As Byte

If Dir(f1, vbDirectory) <> "" Then

Open f1 For Binary As #1

ReDim a(LOF(1) - 1)

Get #1, , a

Close #1

b = StrConv(a, vbUnicode)

b = Replace(b, pcname, "IPC05")

b = Replace(b, pcname2, "IPC05")

Open f1 For Output As #1

Print #1, b

Close #1

Set WshShell = CreateObject("WScript.Shell")

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Control\ComputerName\ActiveComputerName\ComputerName", "IPC05", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Services\Tcpip\Parameters\NV Hostname", "IPC05", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Services\Tcpip\Parameters\Hostname", "IPC05", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\System\ControlSet001\Control\ComputerName\ComputerName\ComputerName", "IPC05", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Winlogon\AltDefaultDomainName", "IPC05", "REG\_SZ"

WshShell.Regwrite "HKEY\_LOCAL\_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Winlogon\DefaultDomainName", "IPC05", "REG\_SZ"

Shell ("cmd /c netsh interface ip set address name=""Eht1"" source=static 10.11.16.5 255.255.0.0"), vbHide

waitforms (3)

pcname = WshShell.RegRead("HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Control\ComputerName\ActiveComputerName\ComputerName")

pcname2 = LCase(pcname)

pcip1 = Winsock1.LocalIP

Label1.Caption = " IPC-NAME： " & pcname & " IPC-IP：" & pcip1

MsgBox "Back to IPC05 success！", vbOKOnly, "RESULT"

Else

MsgBox "Back to IPC05 failure！", vbOKOnly, "RESULT"

End If

End Sub

Private Sub form\_load()

Dim WshShell As Object

pcip1 = Winsock1.LocalIP

Set WshShell = CreateObject("WScript.Shell")

pcname = WshShell.RegRead("HKEY\_LOCAL\_MACHINE\System\CurrentControlSet\Control\ComputerName\ActiveComputerName\ComputerName")

pcname2 = LCase(pcname)

Label1.Caption = " IPC-NAME： " & pcname & " IPC-IP：" & pcip1

End Sub

Private Sub form\_resize()

On Error Resume Next

With Image1

.Top = Me.ScaleHeight - 1100

.Left = 0

.Width = Me.ScaleWidth

End With

End Sub