

VISUAL BASIC 6 – SILENT PING FUNCTION

SCENARIO

Can any one supply me with some VB6 code to perform a silent PING.

By silent I mean, no DOS screens to appear and the **PING** is performed in the background without the user being aware.

The code also needs to capture the output and I do not require any thing fancy, just some simple code to **PING** from one PC to another, on a network.

```
Function PingSilent(strComputer)

Set objPing = GetObject("winmgmts:{impersonationLevel=impersonate}").ExecQuery("select *
from Win32_PingStatus where address = '" & strComputer & "'")

For Each objStatus in objPing

If IsNull(objStatus.StatusCode) or objStatus.StatusCode<>0 Then

'WScript.Echo("Computer " & machine & " is not reachable")

PingSilent = 0

Else

'WScript.Echo("Computer " & machine & " is Live")

PingSilent = 1

End If

Next

End Function
```

USAGE

You will have to call this function in the following way:

```
PingSilent("172.16.0.25")
```

Usually you can use it in an IF clause:

```
If PingSilent("172.16.0.25") = 0 Then
```

```
Else
```

```
End If
```