

## Content of Monitor TCP-IP Network Interface Performance.vbs ( Site 1 )

' Description: Uses cooked performance counters to monitor the rates at which bytes and packets are sent and received over a TCP/IP network connection.

```
strComputer = ""
Set objWMIService = GetObject("winmgmts:"
& "(impersonationLevel=impersonate)!\\\" & strComputer & "\root\cimv2")
set objRefresher = CreateObject("WbemScripting.SWbemRefresher")
Set collItems = objRefresher.AddEnum
(objWMIService, "Win32_PerfFormattedData_TCPIP_NetworkInterface").objectSet
objRefresher.Refresh

For i = 1 to 5
  For Each objItem in collItems
    Wscript.Echo "Bytes Received Per Second: " & _
objItem.BytesReceivedPersec
    Wscript.Echo "Bytes Sent Per Second: " & objItem.BytesSentPersec
    Wscript.Echo "Bytes Total Per Second: " & objItem.BytesTotalPersec
    Wscript.Echo "Caption: " & objItem.Caption
    Wscript.Echo "Current Bandwidth: " & objItem.CurrentBandwidth
    Wscript.Echo "Description: " & objItem.Description
    Wscript.Echo "Name: " & objItem.Name
    Wscript.Echo "Output Queue Length: " & objItem.OutputQueueLength
    Wscript.Echo "Packets Outbound Discarded: " & _
objItem.PacketsOutboundDiscarded
    Wscript.Echo "Packets Outbound Errors: " & _
objItem.PacketsOutboundErrors
    Wscript.Echo "Packets Per Second: " & objItem.PacketsPersec
    Wscript.Echo "Packets Received Discarded: " & _
objItem.PacketsReceivedDiscarded
    Wscript.Echo "Packets Received Errors: " & _
objItem.PacketsReceivedErrors
    Wscript.Echo "Packets Received Non-Unicast Per Second: " & _
objItem.PacketsReceivedNonUnicastPersec
    Wscript.Echo "Packets Received Per Second: " & _
objItem.PacketsReceivedPersec
    Wscript.Echo "Packets Received Unicast Per Second: " & _
objItem.PacketsReceivedUnicastPersec
    Wscript.Echo "Packets Received Unknown: " & _
objItem.PacketsReceivedUnknown
    Wscript.Echo "Packets Sent Non-Unicast Per Second: " & _
objItem.PacketsSentNonUnicastPersec
    Wscript.Echo "Packets Sent Per Second: " & objItem.PacketsSentPersec
    Wscript.Echo "Packets Sent Unicast Per Second: " & _
objItem.PacketsSentUnicastPersec
    Wscript.Sleep 2000
objRefresher.Refresh
  Next
Next
```