

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

' Description: Uses cooked performance counters to monitor the rates at which TCP segments are sent and received by using the TCP protocol.

```
strComputer = "."
Set objWMIService = GetObject("winmgmts:"
& "(impersonationLevel=impersonate)!\" & strComputer & "\root\cimv2")
set objRefresher = CreateObject("WbemScripting.SWbemRefresher")
Set collItems = objRefresher.AddEnum
(objWMIService, "Win32_PerfFormattedData_TCPIP_TCP").objectSet
objRefresher.Refresh

For i = 1 to 5
  For Each objItem in collItems
    Wscript.Echo "Caption: " & objItem.Caption
    Wscript.Echo "Connection Failures: " & objItem.ConnectionFailures
    Wscript.Echo "Connections Active: " & objItem.ConnectionsActive
    Wscript.Echo "Connections Established: " & _
      objItem.ConnectionsEstablished
    Wscript.Echo "Connections Passive: " & objItem.ConnectionsPassive
    Wscript.Echo "Connections Reset: " & objItem.ConnectionsReset
    Wscript.Echo "Description: " & objItem.Description
    Wscript.Echo "Name: " & objItem.Name
    Wscript.Echo "Segments Per Second: " & objItem.SegmentsPersec
    Wscript.Echo "Segments Received Per Second: " & _
      objItem.SegmentsReceivedPersec
    Wscript.Echo "Segments Retransmitted Per Second: " & _
      objItem.SegmentsRetransmittedPersec
    Wscript.Echo "Segments Sent Per Second: " & _
      objItem.SegmentsSentPersec
    objRefresher.Refresh
  Next
Next
```