

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

' Description: Uses cooked performance counters to monitor the rates at which IP datagrams are sent and received by using IP protocols.

```
strComputer = ""
Set objWMIService = GetObject("winmgmts:"
& "(impersonationLevel=impersonate)!\\" & strComputer & "\root\cimv2")
set objRefresher = CreateObject("WbemScripting.SWbemRefresher")
Set collItems = objRefresher.AddEnum
(objWMIService, "Win32_PerfFormattedData_TCPIP_IP").objectSet
objRefresher.Refresh

For i = 1 to 5
  For Each objItem in collItems
    Wscript.Echo "Caption: " & objItem.Caption
    Wscript.Echo "Datagrams Forwarded Per Second: " & _
      objItem.DatagramsForwardedPerSec
    Wscript.Echo "Datagrams Outbound Discarded: " & _
      objItem.DatagramsOutboundDiscarded
    Wscript.Echo "Datagrams Outbound No Route: " & _
      objItem.DatagramsOutboundNoRoute
    Wscript.Echo "Datagrams Per Second: " & objItem.DatagramsPerSec
    Wscript.Echo "Datagrams Received Address Errors: " & _
      objItem.DatagramsReceivedAddressErrors
    Wscript.Echo "Datagrams Received Delivered Per Second: " & _
      objItem.DatagramsReceivedDeliveredPerSec
    Wscript.Echo "Datagrams Received Discarded: " & _
      objItem.DatagramsReceivedDiscarded
    Wscript.Echo "Datagrams Received Header Errors: " & _
      objItem.DatagramsReceivedHeaderErrors
    Wscript.Echo "Datagrams Received Per Second: " & _
      objItem.DatagramsReceivedPerSec
    Wscript.Echo "Datagrams Received Unknown Protocol: " & _
      objItem.DatagramsReceivedUnknownProtocol
    Wscript.Echo "Datagrams Sent Per Second: " & _
      objItem.DatagramsSentPerSec
    Wscript.Echo "Description: " & objItem.Description
    Wscript.Echo "Fragmentation Failures: " & _
      objItem.FragmentationFailures
    Wscript.Echo "Fragmented Datagrams Per Second: " & _
      objItem.FragmentedDatagramsPerSec
    Wscript.Echo "Fragment Reassembly Failures: " & _
      objItem.FragmentReassemblyFailures
    Wscript.Echo "Fragments Created Per Second: " & _
      objItem.FragmentsCreatedPerSec
    Wscript.Echo "Fragments Reassembled Per Second: " & _
      objItem.FragmentsReassembledPerSec
    Wscript.Echo "Fragments Received Per Second: " & _
      objItem.FragmentsReceivedPerSec
    Wscript.Echo "Name: " & objItem.Name
  objRefresher.Refresh
  Next
Next
```