

Content of Monitor Memory Performance.vbs (Site 1)

' Description: Uses cooked performance counters to monitor physical and virtual memory on the computer.

```
strComputer = ""
Set objWMIService = GetObject("winmgmts:"
& "(impersonationLevel=impersonate)!\" & strComputer & "\root\cimv2")
set objRefresher = CreateObject("WbemScripting.SWbemRefresher")
Set collItems = objRefresher.AddEnum
(objWMIService, "Win32_PerfFormattedData_PerfOS_Memory").objectSet
objRefresher.Refresh

For i = 1 to 5
  For Each objItem in collItems
    Wscript.Echo "Available Bytes: " & objItem.AvailableBytes
    Wscript.Echo "Available Kilobytes: " & objItem.AvailableKBytes
    Wscript.Echo "Available Megabytes: " & objItem.AvailableMBytes
    Wscript.Echo "Cache Bytes: " & objItem.CacheBytes
    Wscript.Echo "Cache Bytes Peak: " & objItem.CacheBytesPeak
    Wscript.Echo "Cache Faults Per Second: " & objItem.CacheFaultsPerSec
    Wscript.Echo "Caption: " & objItem.Caption
    Wscript.Echo "Commit Limit: " & objItem.CommitLimit
    Wscript.Echo "Committed Bytes: " & objItem.CommittedBytes
    Wscript.Echo "Demand Zero Faults Per Second: " & _
      objItem.DemandZeroFaultsPerSec
    Wscript.Echo "Description: " & objItem.Description
    Wscript.Echo "Free System Page Table Entries: " & _
      objItem.FreeSystemPageTableEntries
    Wscript.Echo "Name: " & objItem.Name
    Wscript.Echo "Page Faults Per Second: " & objItem.PageFaultsPerSec
    Wscript.Echo "Page Reads Per Second: " & objItem.PageReadsPerSec
    Wscript.Echo "Pages Input Per Second: " & objItem.PagesInputPerSec
    Wscript.Echo "Pages Output Per Second: " & objItem.PagesOutputPerSec
    Wscript.Echo "Pages Per Second: " & objItem.PagesPerSec
    Wscript.Echo "Page Writes Per Second: " & objItem.PageWritesPerSec
    Wscript.Echo "Percent Committed Bytes In Use: " & _
      objItem.PercentCommittedBytesInUse
    Wscript.Echo "Pool Nonpaged Allocations: " & objItem.PoolNonpagedAllocs
    Wscript.Echo "Pool Nonpaged Bytes: " & objItem.PoolNonpagedBytes
    Wscript.Echo "Pool Paged Allocations: " & objItem.PoolPagedAllocs
    Wscript.Echo "Pool Paged Bytes: " & objItem.PoolPagedBytes
    Wscript.Echo "Pool Paged Resident Bytes: " & _
      objItem.PoolPagedResidentBytes
    Wscript.Echo "System Cache Resident Bytes: " & _
      objItem.SystemCacheResidentBytes
    Wscript.Echo "System Code Resident Bytes: " & _
      objItem.SystemCodeResidentBytes
    Wscript.Echo "System Code Total Bytes: " & objItem.SystemCodeTotalBytes
    Wscript.Echo "System Driver Resident Bytes: " & _
      objItem.SystemDriverResidentBytes
    Wscript.Echo "System Driver Total Bytes: " & _
      objItem.SystemDriverTotalBytes
    Wscript.Echo "Transition Faults Per Second: " & _
      objItem.TransitionFaultsPerSec
    Wscript.Echo "Write Copies Per Second: " & objItem.WriteCopiesPerSec
    Wscript.Sleep 2000
  objRefresher.Refresh
  Next
Next
```