



Health Monitoring Parameters

Submitted by

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Health Monitoring Parameters:

Sr. No	Parameter Name	API	Command
1	CPU Time	Libvert	Virsh: virsh dominfo \$VM_NAME grep 'CPU time'
2	Memory Usage	Libvert	Virsh: actual=\$(virsh dommemstat \$VM_NAME grep 'actual' awk '{print \$2}') unused=\$(virsh dommemstat \$VM_NAME grep 'unused' awk '{print \$2}') used_kb=\$((\$actual - \$unused))
3	Network (Inbound and Outbound traffic)	Libvert	Virsh: Inbound Traffic: rx_bytes=\$(virsh domifstat win10 vnet1 grep rx_bytes awk '{print \$3}')
			Outbound Traffic: tx_bytes=\$(virsh domifstat win10 vnet1 grep tx_bytes awk '{print \$3}')
4	disk usage	Libvert	Virsh: disk_path=\$(virsh domblklist win10 --details grep -w "disk" awk '{print \$4}')
5	Windows services		ssh: ssh user1@192.168.122.156 "sc query"
6	Windows processes		ssh: ssh user1@192.168.122.156 "tasklist"
7	System uptime		ssh: ssh user1@192.168.122.156 "powershell - Command \"(Get-Date) - (Get-CimInstance Win32_OperatingSystem).LastBootUpTime\""
8	Windows event		Related to Sysmon and auditd logging (pending)
9	Security Software		Related to Sysmon and auditd logging (pending)