**Server Info Gather commands to retrieve CPU, Memory, and Storage ( On-Prem / Azure VM )**



**SERVER HARDWARE INFO (CPU, DISK CAPACITY, MEMORY)**

**LINUX**

* CPU -- **cat /proc/cpuinfo**
* Disk -- **df -h**
* Memory -- **cat /proc/meminfo**

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**WINDOWS**

If wmic is installed:

* CPU

**wmic cpu get caption, name, numberofcores, maxclockspeed, status, numberoflogicalprocessors  
echo %NUMBER\_OF\_PROCESSORS% (logical processors returned)**

* Memory

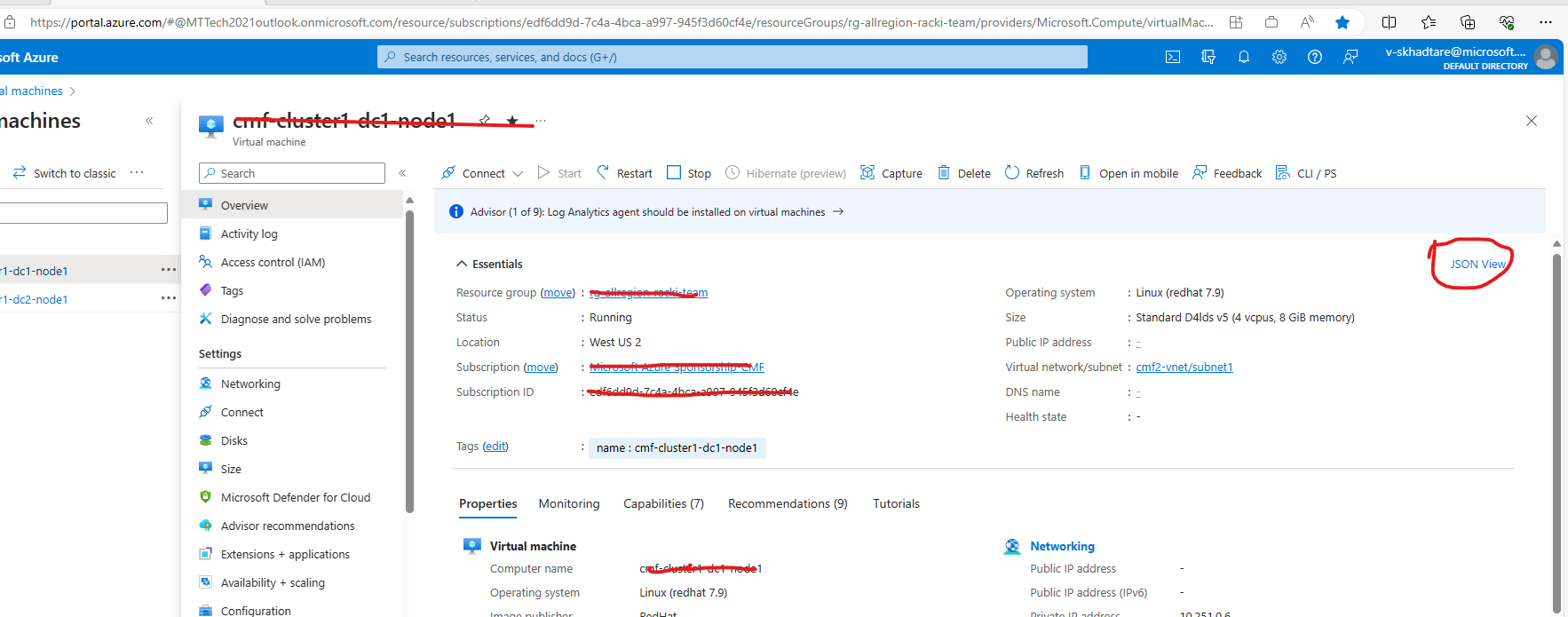
**wmic memorychip get capacity, speed, memorytype  
wmic computersystem get totalphysicalmemory**

* Storage

**wmic logicaldisk get Caption,FileSystem,FreeSpace,Size,Status**

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**Azure VM ( Share JSON File )**

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| --- | --- | --- | --- | --- | --- | --- |
| **Host-Name** | **Cores** | **Memory** | **Storage Size** | **Storage Type** | **OS type** | **OS version** |
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