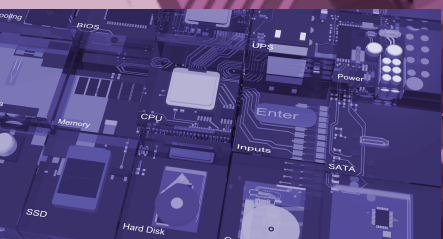
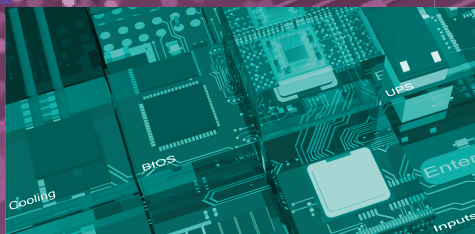


DM

DIAGNOSTICS MONITOR



Hyper-V Sensors Guide

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Memory

Sensor id: 482

Monitors the Hyper-V VMs memory diagnostics.



Metric Service

Sensor id: 484

Monitors the metric service diagnostics on Hyper-V VM running the Windows operating system.



Virtual Machine

Sensor id: 485

Monitors diagnostics of a virtual machine on Hyper-V running Windows.



Processor

Sensor id: 480

Monitors a vmware CPU running a Windows operating system.



Image Management

Sensor id: 481

Monitors the diagnostics of a virtual image as seen by Hyper-V VM running the Windows operating system.



Ethernet

Sensor id: 483

Monitors the virtual ethernet adapters diagnostics of a Hyper-V VM running a Windows operating system.

Properties

Each channel has properties. Depending on the sensor. These are the main properties...some sensors will use all of the properties, other sensors will just use one or two properties.

Status

Returns the status on the selected component.

Health State

Returns Health State info on the selected virtual component.

Enabled State

Returns the Enabled State info of the current virtual component.

Operational Status

Returns the Operational Status of the current virtual component.

Channels

All these properties are mapped from WMI codes. A hierarchical algorithm based on these properties determine a channels status i.e if its up, warning or down.



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