Document Identifier: DSP2053

Date: 2019-12-06

Version: 2019.4

Redfish Property Guide

Document Class: Informative

Document Status: Published

Document Language: en-US

Implementation of certain elements of this standard or proposed standard may be subject to third party patent rights, including provisional patent rights (herein "patent rights"). DMTF makes no representations to users of the standard as to the existence of such rights, and is not responsible to recognize, disclose, or identify any or all such third party patent right, owners or claimants, nor for any incomplete or inaccurate identification or disclosure of such rights, owners or claimants. DMTF shall have no liability to any party, in any manner or circumstance, under any legal theory whatsoever, for failure to recognize, disclose, or identify any such third party patent rights, or for such party's reliance on the standard or incorporation thereof in its product, protocols or testing procedures. DMTF shall have no liability to any party implementing such standard, whether such implementation is foreseeable or not, nor to any patent owner or claimant, and shall have no liability or responsibility for costs or losses incurred if a standard is withdrawn or modified after publication, and shall be indemnified and held harmless by any party implementing the standard from any and all claims of infringement by a patent owner for such implementations.

For information about patents held by third-parties that have notified the DMTF that, in their opinion, such patent may relate to or impact implementations of DMTF standards, visit http://www.dmtf.org/about/policies/disclosures.php.

This document's normative language is English. Translation into other languages is permitted.

Overview

The Redfish standard comprises a set of Specifications maintained by the Redfish Forum, a working group within the DMTF. The standard defines a protocol that uses RESTful interfaces to provide access to data and operations associated with the management of systems and networks. One of the strengths of the Redfish protocol is that it works with a wide range of servers: from stand-alone servers to rack-mount and bladed environments to large-scale data centers and cloud environments.

The Redfish standard addresses several key issues for infrastructures that require scalability. Large infrastructures often consist of many simple servers of different makes and types. This hyper-scale usage model requires a new approach to systems management. The Redfish Scalable Platforms Management ("Redfish") protocol addresses these needs by providing a standard protocol based on out-of-band systems management.

With the above goals in mind, the Redfish protocol was designed as an open industry standard to meet scalability requirements in multi-vendor deployments. It easily integrates with commonly used tools, using RESTful interfaces to perform operations and using JSON and OData formats for data payloads.

Who should read this document?

This document is intended primarily as a reference for Schema authors to locate existing property definitions within the Redfish Schema. End users and other consumers of Redfish data may also use this guide to look up property definitions without regard to their location in the Schema.

Where can I find more information?

The following web sites provide more information about the Redfish standard:

- **Redfish Developer Hub:** http://redfish.dmtf.org Resources for developers building applications using Redfish. Contains an interactive Schema explorer, hosted Schema and other links.
- **Redfish User Forum:** http://www.redfishforum.com User forum monitored by DMTF Redfish personnel to answer questions about any Redfish-related topics:
- **DMTF Github Repositories:** http://www.github.com/DMTF Open source tools and libraries for working with the Redfish API.
- **Redfish Standards:** http://www.dmtf.org/standards/redfish Schemas, specs, mockups, white papers, FAQ, educational material and more.
- **DMTF Redfish Forum** (Working group that maintains the Redfish standard): http://www.dmtf.org/standards/spmf Companies involved, upcoming schedules and future work, charter, and information about joining.

Using this guide

Every Redfish API response consists of a JSON payload containing properties that are strictly defined by a Schema for that Resource. The Schema defining a particular Resource can be determined from the value of the "@odata.type" property returned in every Redfish response. This guide details the definitions for every Redfish standard property defined in the DMTF-published Redfish Schemas.

The property-level details include:

Column	Purpose
Property Name	The name of the JSON property as it appears, case sensitive, in the JSON payload.
Defined in Schemas	The names of the Redfish Schemas where this property is defined, and therefore in which Resources it may appear. For properties that appear within embedded JSON objects, the object name appears in parentheses.
Type	The JSON data types for the property, which can include boolean, number, string, or object. String types that use defined enumerations state `(enum)`. Number types state units, where used.
Description	The description of the property, as copied directly from the Schema `Description` definition, or, for properties that appear in multiple Schemas, a general description of its usage in any of the listed Schemas.

Reference Guide

The DMTF's [Redfish Documentation Generator](#) automatically generates the bulk of the text from the Schema files from the DMTF Redfish Schema DSP8010 bundle and merges that text with supplemental text to build this guide.

Property Name	Defined In Schema(s)	Type	Description
AccelerationFunction	Processor (FPGA > ReconfigurationSlots)	object	The reference function prov programmed slot.
AccelerationFunctions	Processor	object	The link to th acceleration this processo
AccelerationFunctionType	AccelerationFunction	string (enum)	The accelerat
AccessCapabilities	Volume	array	Supported IO
AccessKey	Endpoint (ConnectedEntities > GenZ)	string	The Access K
	AddressPool (GenZ)	string	The Access K address pool.
AccessKeyViolations	PortMetrics (GenZ)	integer	The total num Violations de
AccessMode	ManagerNetworkProtocol (SNMP > CommunityStrings)	string (enum)	The access le community.
AccountLockoutCounterResetAfter	AccountService	integer (seconds)	The period o between the l and the reset counter. This or equal to th AccountLock reset sets the
AccountLockoutCounterResetEnabled	AccountService	boolean	An indication threshold cou AccountLock expires. If `tr

Property Name	Defined In Schema(s)	Type	Description
			only a succes threshold cou reaches the AccountLock account will and only an a clears the thr property is at `true`.
AccountLockoutDuration	AccountService	integer (seconds)	The period or account is loc failed login a account locke period betwe attempt and t threshold cou no lockout w AccountLock value is `false ignored.
AccountLockoutThreshold	AccountService	integer	The number attempts befo locked for a s the account is
AccountProviderType	AccountService (ActiveDirectory), AccountService (LDAP), ExternalAccountProvider	string (enum)	The type of e to which this
Accounts	AccountService	object	The collectio
AccountService	ServiceRoot	object	The link to th
AccountTypes	ManagerAccount	array	The account
Accuracy	MetricDefinition	number	The estimate measured ver
	Sensor	number (%)	The estimate measured ver
Actions	*various*	object	The available

Property Name	Defined In Schema(s) (AccelerationFunction, AccountService ...)	Type	Description
			Resource.
	Circuit, Facility, Outlet, OutletGroup, PowerDistribution, PowerDistributionMetrics, PowerDomain, PowerEquipment, Volume	object	The available resource.
Activation	Sensor (Thresholds > LowerCaution), Sensor (Thresholds > LowerCritical), Sensor (Thresholds > LowerFatal), Sensor (Thresholds > UpperCaution), Sensor (Thresholds > UpperCritical), Sensor (Thresholds > UpperFatal), Triggers (NumericThresholds > LowerCritical), Triggers (NumericThresholds > LowerWarning), Triggers (NumericThresholds > UpperCritical), Triggers (NumericThresholds > UpperWarning)	string (enum)	The direction activates this
ActiveDirectory	AccountService	object	The first Acti account prov Service supp
ActiveLinkTechnology	NetworkPort	string (enum)	Network port
ActiveMainsId	PowerDistribution (TransferConfiguration)	string	The mains ci and qualified output circuit

Property Name	Defined In Schema(s)	Type	Description
ActiveSoftwareImage	Manager (Links)	object	The link to th Resource tha firmware ima
	Bios (Links)	object	The link to th represents the image.
ActiveWidth	Port	integer	The number interface.
Add	Manager (Actions > ModifyRedundancySet (Action))	array	An array of r redundancy s
AdditionalExternalAccountProviders	AccountService	object	The additiona providers tha uses.
AddResourceBlock (Action)	ComputerSystem (Actions)	object	This action a a system.
AddressParityError	MemoryMetrics (HealthData > AlarmTrips)	boolean	An indication parity error w could not cor
AddressPools	Endpoint (Links)	array	An array of l associated wi
	Zone (Links)	array	An array of l associated wi
	Fabric	object	The collectio pools that thi
AddressRangeOffsetMiB	MemoryChunks	integer (mebibytes)	Offset of the address range
AddressRangeType	MemoryChunks	string (enum)	Memory type
AdjustedMaxAllowableOperatingValue	Thermal (Temperatures)	integer (Celsius)	Adjusted max operating ten equipment ba environmenta

Property Name	Defined In Schema(s)	Type	Description
	Sensor	number	The adjusted operating val based on the conditions.
AdjustedMinAllowableOperatingValue	Thermal (Temperatures)	integer (Celsius)	Adjusted min operating tem equipment ba environmenta
	Sensor	number	The adjusted operating val based on the conditions.
AlarmTrips	MemoryMetrics (HealthData)	object	Alarm trip in memory.
Alias	BootOption	string (enum)	The alias of t
AliasBootOrder	ComputerSystem (Boot)	array	Ordered array representing associated wi
AllocatedPools	Volume	object	An array of r StoragePools Volume.
AllocationAlignmentMiB	Memory	integer (mebibytes)	The boundary are allocated mebibytes (M
AllocationIncrementMiB	Memory	integer (mebibytes)	The size of th allocation for mebibytes (M
AllowableValues	ActionInfo (Parameters)	array	The allowabl parameter as target.
AllowedSpeedsMHz	Memory	array (MHz)	Speeds suppo
AllowFIPVLANDiscovery	NetworkDeviceFunction	boolean	An indication

Property Name	Defined In Schema(s)	Type	Description
	(FibreChannel)		Initialization the FCoE VL
AllowOverprovisioning	CompositionService	boolean	An indication is allowed to composition composition
AllowsBlockProvisioning	MemoryDomain	boolean	An indication domain supp blocks of me
AllowsMemoryChunkCreation	MemoryDomain	boolean	An indication domain supp memory chun
AllowsMirroring	MemoryDomain	boolean	An indication domain supp memory chun enabled.
AllowsSparing	MemoryDomain	boolean	An indication domain supp memory chun
AllowZoneAffinity	CompositionService	boolean	An indication request that a fulfill a comp
AlternativeNames	CertificateService (Actions > GenerateCSR (Action))	array	The additiona component to
ApparentVA	*various* (Circuit (PolyPhasePowerWatts > Line1ToLine2), Circuit (PolyPhasePowerWatts > Line1ToNeutral) ...)	number (V.A)	The product an AC circuit
AppendLimit	MetricReportDefinition	integer	The maximu can be appen When the me limit, its beha ReportUpdate
ApplyTime	UpdateService	string	The time whe

Property Name	Defined In Schema(s)	Type	Description
	(HttpPushUriOptions > HttpPushUriApplyTime)	(enum)	HttpPushUri- update.
ArchiveFile	MessageRegistryFile (Location)	string	If the service Registry in a of the file wi
	JsonSchemaFile (Location)	string	The name of the schema is an archive fil
ArchiveUri	MessageRegistryFile (Location)	string	If the Messag the service in to the archive
	JsonSchemaFile (Location)	string	The link to a schema is ho archive file.
ASICManufacturer	FabricAdapter	string	The manufac of this fabric
ASICPartNumber	FabricAdapter	string	The part num fabric adapte
ASICRevisionIdentifier	FabricAdapter	string	The revision on this fabric
Assemblies	Assembly	array	The assembly
Assembly	Chassis, Drive, Memory, NetworkAdapter, PCIeDevice, Power (PowerSupplies), Processor, Storage (StorageControllers), Thermal (Fans)	object	The reference Resource ass
AssetTag	Chassis, ComputerSystem, Drive, PCIeDevice, Storage (StorageControllers),	string	The user-assi device.

Property Name	Defined In Schema(s)	Type	Description
	Switch		
	PowerDistribution	string	The user-assi... equipment.
AssignablePhysicalPorts	NetworkDeviceFunction	array	An array of p... this network ... assigned.
AssignedPrivileges	Role	array	The Redfish ...
AssignReplicaTarget (Action)	Volume (Actions)	object	This action is... replication re... an existing v... replica for an...
AssociatedEndpoints	Port (Links)	array	An array of l... connect throu...
AssociatedNetworkAddresses	NetworkPort	array	An array of c... WWN netwo... associated wi... including the... the lowest nu... function, the ... address, if ap... hardware por... network addr...
AssociatedTask	Volume (Operations)	object	A reference t... the operation...
	Drive (Operations)	object	The link to th... the operation...
AttributeName	AttributeRegistry (RegistryEntries > Attributes)	string	The unique n...
AttributeRegistry	Bios	string	The Resourc... Registry that... information a...
Attributes	AttributeRegistry (RegistryEntries)	array	An array of a... possible valu...
	Bios	object	The manufac...

Property Name	Defined In Schema(s)	Type	Description
			specific list o
Authentication	AccountService (ActiveDirectory), AccountService (LDAP), ExternalAccountProvider	object	The authentic external acco
	EventService (SMTP)	string (enum)	The authentic SMTP server
AuthenticationKey	EventDestination (SNMP), ManagerAccount (SNMP)	string	The secret au SNMPv3.
AuthenticationKeySet	ManagerAccount (SNMP)	boolean	Indicates if th property is se
AuthenticationMethod	NetworkDeviceFunction (iSCSIBoot)	string (enum)	The iSCSI bo for this netwo
AuthenticationModes	HostInterface	array	The authentic this interface
AuthenticationProtocol	ManagerNetworkProtocol (SNMP)	string (enum)	The authentic SNMP.
	EventDestination (SNMP), ManagerAccount (SNMP)	string (enum)	The authentic SNMPv3.
AuthenticationType	AccountService (ActiveDirectory > Authentication), AccountService (LDAP > Authentication), ExternalAccountProvider (Authentication)	string (enum)	The type of a connect to th provider.
AuthFailureLoggingThreshold	AccountService	integer	The number that are allow attempt is log
AuthNoneRole	HostInterface (Links)	object	The link to th contains the p Interface whe performed.
AuthNoneRoleId	HostInterface	string	The role whe

Property Name	Defined In Schema(s)	Type	Description
			this interface
AutoDSTEnabled	Manager	boolean	An indication is configured Saving Time
AutoNeg	EthernetInterface	boolean	An indication and duplex ar negotiated ar interface.
AutoSpeedNegotiation	NetworkPort (SupportedLinkCapabilities)	boolean	An indication capable of au
AutoTransferEnabled	PowerDistribution (TransferConfiguration)	boolean	Indicates if th mains circuit switched on v circuit becom automatically
AverageConsumedWatts	Power (PowerControl > PowerMetrics)	number (Watts)	The average p measurement IntervalInMir
AverageFrequencyMHz	ProcessorMetrics	number (MHz)	The average processor.
AveragePowerBudgetMilliWatts	Memory (PowerManagementPolicy)	integer (milliWatts)	Average pow
BandwidthPercent	ProcessorMetrics	number (%)	The CPU bar
	MemoryMetrics	number (%)	The memory a percentage.
BaseDistinguishedNames	ExternalAccountProvider (LDAPService > SearchSettings)	array	The base dist search an ext
	AccountService (ActiveDirectory > LDAPService > SearchSettings), AccountService (LDAP >	array	The base dist to search an e

Property Name	Defined In Schema(s)	Type	Description
	LDAPService > SearchSettings)		
BaseModuleType	Memory	string (enum)	The base mo
BinaryDataURI	Assembly (Assemblies)	string	The URI at w of the assemb
Bios	ComputerSystem	object	The link to th associated wi
BiosVersion	ComputerSystem	string	The version o primary syste
BitRate	SerialInterface	string (enum)	The receive a flow, typicall (bps), over th
BlockSizeBytes	MemoryMetrics	integer (bytes)	The block siz
	Volume	integer (bytes)	The size of th unit (Block) o
	Drive	integer (bytes)	The size, in b addressable u
BlocksRead	MemoryMetrics (CurrentPeriod), MemoryMetrics (LifeTime)	integer	The number o
BlocksWritten	MemoryMetrics (CurrentPeriod), MemoryMetrics (LifeTime)	integer	The number o
Boot	ComputerSystem	object	The boot sett
BootMode	NetworkDeviceFunction	string (enum)	The boot mo network devi
BootNext	ComputerSystem (Boot)	string	The BootOpt Option to per from when B is `UefiBootN

Property Name	Defined In Schema(s)	Type	Description
BootOptionEnabled	BootOption	boolean	An indication option is ena enabled. If `f the boot orde system conta UEFI contex influence the for the boot
BootOptionReference	BootOption	string	The unique b
BootOptions	ComputerSystem (Boot)	object	The link to th boot options computer sys
BootOrder	ComputerSystem (Boot)	array	An array of E strings that re boot order fo system.
BootOrderPropertySelection	ComputerSystem (Boot)	string (enum)	The name of that the syste boot order.
BootPriority	NetworkDeviceFunction (FibreChannel > BootTargets)	integer	The relative p the boot targe
BootSourceOverrideEnabled	ComputerSystem (Boot)	string (enum)	The state of t feature.
BootSourceOverrideMode	ComputerSystem (Boot)	string (enum)	The BIOS bo system boots BootSourceO source.
BootSourceOverrideTarget	ComputerSystem (Boot)	string (enum)	The current b next boot ins device, if BootSourceO
BootTargets	NetworkDeviceFunction (FibreChannel)	array	An array of F targets config device functi
BranchCircuit	Circuit (Links)	object	A reference t

Property Name	Defined In Schema(s)	Type	Description
			related to this
	Outlet (Links)	object	A reference t related to this
Branches	PowerDistribution	object	A link to the equipment.
BreakerControl (Action)	Circuit (Actions)	object	This action a circuit breake
BreakerState	Circuit	string (enum)	The state of t protection de
BusWidthBits	Memory	integer	The bus widt
Cache	ProcessorMetrics	array	The processo
CacheMiss	ProcessorMetrics (Cache), ProcessorMetrics (CoreMetrics > CoreCache)	number	The number millions.
CacheMissesPerInstruction	ProcessorMetrics (Cache), ProcessorMetrics (CoreMetrics > CoreCache)	number	The number instruction.
CacheSizeMiB	Memory	integer (mebibytes)	Total size of memory in M
CacheSummary	Storage (StorageControllers)	object	The cache m controller in
Calculable	MetricDefinition	string (enum)	An indication can be used i
CalculationAlgorithm	MetricDefinition	string (enum)	The calculati source metric being defined
CalculationParameters	MetricDefinition	array	The metric pr the synthesis property is pr MetricType p
CalculationTimeInterval	MetricDefinition	string	The time inte metric calcul

Property Name	Defined In Schema(s)	Type	Description
Calibration	MetricDefinition	number	The calibratic metric readin
Capable	NetworkAdapter (Controllers > ControllerCapabilities > DataCenterBridging)	boolean	An indication controller is c bridging (DC
CapableLinkSpeedMbps	NetworkPort (SupportedLinkCapabilities)	array	The set of lin this port.
CapableSpeedGbs	Drive	number (Gbit/s)	The speed, in (Gbit/s), at w communicate ideal conditic
Capacity	Volume	object	Capacity utili
CapacityBytes	Volume	integer (bytes)	The size in by
	SimpleStorage (Devices)	integer (bytes)	The size, in b device.
	Drive	integer (bytes)	The size, in b
CapacityMiB	Memory	integer (mebibytes)	Memory capa
	Processor (ProcessorMemory)	integer (mebibytes)	The memory
CapacitySources	Volume	array	An array of s volume.
CertificateCollection	CertficateService (Actions > GenerateCSR (Action))	object	The URI of t Collection wi installed after (CA) signs th
CertificateLocations	CertificateService	object	The informat certificates.
Certificates	CertificateLocations (Links)	array	An array of l installed on t

Property Name	Defined In Schema(s)	Type	Description
	AccountService (ActiveDirectory), AccountService (LDAP), ComputerSystem (Boot), ExternalAccountProvider, ManagerAccount, ManagerNetworkProtocol (HTTPS)	object	The reference certificates.
CertificateService	ServiceRoot	object	The link to th
CertificateString	Certificate, CertificateService (Actions > ReplaceCertificate (Action))	string	The string fo
CertificateType	Certificate, CertificateService (Actions > ReplaceCertificate (Action))	string (enum)	The format o
CertificateUri	CertificateService (Actions > ReplaceCertificate (Action))	object	The link to th replaced.
ChallengePassword	Certificate (Actions > Rekey (Action)), Certificate (Actions > Renew (Action)), CertificateService (Actions > GenerateCSR (Action))	string	The challeng the certificate
ChangePassword (Action)	Bios (Actions)	object	This action c password.
Channel	Memory (MemoryLocation)	integer	The channel memory is co
CHAPSecret	NetworkDeviceFunction (iSCSIBoot)	string	The shared se authentication
CHAPUsername	NetworkDeviceFunction (iSCSIBoot)	string	The user nam authentication
Chassis	PowerDistribution (Links)	array	An array of l contain this e
	ComputerSystem (Links),	array	An array of r

Property Name	Defined In Schema(s)	Type	Description
	PCIeDevice (Links), ResourceBlock (Links)		that either co... this Resource...
	Drive (Links), EthernetInterface (Links), Memory (Links), Processor (Links), ServiceRoot, SimpleStorage (Links), Switch (Links)	object	The reference... contains or is...
ChassisType	Chassis	string (enum)	The type of p... the chassis.
CheckConsistency (Action)	Volume (Actions)	object	This action is... the Volume's... to ensure it m...
CID	Endpoint (ConnectedEntities > GenZ > GCID)	string	The compone... the GCID for...
CircuitType	Circuit	string (enum)	The type of c...
City	CertificateService (Actions > GenerateCSR (Action))	string	The city or lo... making the re...
	Certificate (Issuer), Certificate (Subject)	string	The city or lo... of the entity.
ClassCode	PCIeFunction	string	The Class Co...
	Endpoint (ConnectedEntities > EntityPciId), Endpoint (PciId)	string	The class cod... programming... PCIe function...
ClassOfService	Volume (Links)	object	The ClassOf... volume confo...
ClearCurrentPeriod (Action)	MemoryMetrics (Actions)	object	This action s... property's va...
ClearLog (Action)	LogService (Actions)	object	The action to... Service.
ClientEndpoints	Volume (Links)	array	An array of r...

Property Name	Defined In Schema(s)	Type	Description
			Endpoints as volume.
ClosedTransitionAllowed	PowerDistribution (TransferConfiguration)	boolean	Indicates if a switching sec circuits is per both qualified
ClosedTransitionTimeoutSeconds	PowerDistribution (TransferConfiguration)	integer	The time in s closed transit
CollectionDuration	MetricReportDefinition (Metrics)	string	The duration is computed.
CollectionFunction	MetricReportDefinition (Metrics), TelemetryService (SupportedCollectionFunctions)	string (enum)	The function the collection
CollectionTimeScope	MetricReportDefinition (Metrics)	string (enum)	The scope of the function i
CommandShell	Manager	object	The comman manager prov
CommonName	CertificateService (Actions > GenerateCSR (Action))	string	The fully qua the componer
	Certificate (Issuer), Certificate (Subject)	string	The fully qua the entity.
CommunityAccessMode	ManagerNetworkProtocol (SNMP)	string (enum)	The access le community.
CommunityString	ManagerNetworkProtocol (SNMP > CommunityStrings)	string	The SNMP c
CommunityStrings	ManagerNetworkProtocol (SNMP)	array	The SNMP c
CompletedTaskOverWritePolicy	TaskService	string (enum)	The overwrit tasks. This pr the Task Serv completed ta
CompositionService	ServiceRoot	object	The link to th

Property Name	Defined In Schema(s)	Type	Description
CompositionState	ResourceBlock (CompositionStatus)	string (enum)	The current s Block from a perspective.
CompositionStatus	ResourceBlock	object	The composi Resource Blo
Compressed	Volume	boolean	Indicator of v Volume has o
ComputerSystemETag	ComputerSystem (Actions > AddResourceBlock (Action)), ComputerSystem (Actions > RemoveResourceBlock (Action))	string	The current E
ComputerSystems	Chassis (Links), HostInterface (Links), ResourceBlock, ResourceBlock (Links)	array	An array of r systems relat
ConfigurationLockCapable	Memory (SecurityCapabilities)	boolean	An indication supports the l the configura
ConfigurationLocked	Memory	boolean	An indication configuration locked and ca
ConnectedEntities	Endpoint	array	All the entitie endpoint.
ConnectedPorts	Endpoint (Links)	array	An array of l connect to th
	Port (Links)	array	An array of l connected to
ConnectedProcessors	Processor (Links)	array	An array of l directly conn
ConnectedSwitches	Port (Links)	array	An array of l connect to th port.
ConnectedSwitchPorts	Port (Links)	array	An array of l

Property Name	Defined In Schema(s)	Type	Description
			connect to th port.
ConnectedVia	VirtualMedia	string (enum)	The current v method.
ConnectionProtocol	EventService (SMTP)	string (enum)	The connecti SMTP server
ConnectorType	SerialInterface	string (enum)	The type of c interface.
ConnectTypesSupported	Manager (CommandShell), Manager (GraphicalConsole), Manager (SerialConsole)	array	An array of c implementati
ConsistencyCheckRatePercent	Storage (StorageControllers > ControllerRates)	integer	The percenta Resources us consistency c
ConsistencyGroups	Volume (Links)	array	An array of r ConsistencyC this volume.
	Storage	object	The consister which contain are treated by applications a are managed subsystem.
ConsumedPowerWatt	ProcessorMetrics	number (Watts)	The power, in processor has
ConsumingComputerSystems	ComputerSystem (Links)	array	An array of l that are realiz from this Co
ContactPerson	CertificateService (Actions > GenerateCSR (Action))	string	The name of request.
ContainedBy	Chassis (Links)	object	The link to th this chassis.
ContainedByFacility	Facility (Links)	object	The link to th this facility.

Property Name	Defined In Schema(s)	Type	Description
ContainedByZones	Zone (Links)	array	An array of l contain this z
Contains	Chassis (Links)	array	An array of l that this chas
ContainsChassis	Facility (Links)	array	An array of l contained wi
ContainsFacilities	Facility (Links)	array	An array of l contained wi
ContainsZones	Zone (Links)	array	An array of l contained by
Context	Event, Event (Events), EventDestination	string	The client-su stored with t subscription.
ControllerCapabilities	NetworkAdapter (Controllers)	object	The capabilit
ControllerRates	Storage (StorageControllers)	object	This property controller rat such as Volu Consistency (
Controllers	NetworkAdapter	array	The set of ne that make up
CooledBy	Chassis (Links), ComputerSystem (Links)	array	An array of I cool this Rese is for a chass
CoreCache	ProcessorMetrics (CoreMetrics)	array	The cache me processor.
CoreId	ProcessorMetrics (CoreMetrics)	string	The processo
CoreMetrics	ProcessorMetrics	array	The processo
CorrectableECCError	MemoryMetrics (HealthData > AlarmTrips)	boolean	An indication correctable e alarm trip wa
CorrectionInMs	Power (PowerControl > PowerLimit)	integer (ms)	The time requ process to re

Property Name	Defined In Schema(s)	Type	Description
			to below the
Count	ComputerSystem (ProcessorSummary)	integer	The number ... the system.
Country	Certificate (Issuer), Certificate (Subject)	string	The country ... entity.
	CertificateService (Actions > GenerateCSR (Action))	string	The two-lette... organization
Created	LogEntry	string	The date and ... was created.
CreatedBy	OutletGroup	string	The creator o...
	Job	string	The person o... this job entry
CreateReplicaTarget (Action)	Volume (Actions)	object	This action is... volume resou... data protectio... relationship v... volume.
CrestFactor	*various* (Circuit (CurrentAmps), Circuit (PolyPhaseCurrentAmps > Line1) ...)	number	The crest fac...
CriticalCircuit	Circuit	boolean	Designates if
CStateResidency	ProcessorMetrics (CoreMetrics)	array	The C-state r... the processor
CurrentAmps	Circuit	object	The current r... phase circuit.
	Outlet	object	The current r... phase outlet.
CurrentLinkSpeedMbps	NetworkPort	integer (Mbit/s)	Network port
CurrentPeriod	MemoryMetrics	object	The memory

Property Name	Defined In Schema(s)	Type	Description
			reset or Clear
CurrentSpeedGbps	Port	number (Gbit/s)	The current s
CurrentValue	AttributeRegistry (RegistryEntries > Attributes)	boolean, number, string	The placehol for the attribu
DataBits	SerialInterface	string (enum)	The number the start bit o
DataCenterBridging	NetworkAdapter (Controllers > ControllerCapabilities)	object	Data center b controller.
DataLockCapable	Memory (SecurityCapabilities)	boolean	An indication supports data
DataLossDetected	MemoryMetrics (HealthData)	boolean	An indication was detected
DataSourceUri	*various* (Circuit (CurrentAmps), Circuit (EnergykWh) ...)	string	The link to th the data for t
DataType	ActionInfo (Parameters)	string (enum)	The JSON pr parameter.
DataWidthBits	Memory	integer	Data width in
DateTime	JobService, LogService, Manager, TaskService	string	The current c that the servi or read time.
DateTimeLocalOffset	Manager	string	The time offs DateTime pro format.
	LogService	string	The UTC off DateTime pro the `+HH:MM
DedicatedSpareDrives	Volume (Links)	array	An array of r which are dec volume.

Property Name	Defined In Schema(s)	Type	Description
Deduplicated	Volume	boolean	Indicator of v Volume has c
DefaultRoutingEnabled	Zone	boolean	This property routing withi
DefaultValue	AttributeRegistry (RegistryEntries > Attributes)	boolean, number, string	The default v
DELETE	PrivilegeRegistry (Mappings > OperationMap), PrivilegeRegistry (Mappings > PropertyOverrides > OperationMap), PrivilegeRegistry (Mappings > ResourceURIOverrides > OperationMap), PrivilegeRegistry (Mappings > SubordinateOverrides > OperationMap)	array	The required DELETE ope
DeleteTargetVolume	Volume (Actions > RemoveReplicaRelationship (Action))	boolean	Indicate whe target volume
DeliveryRetryAttempts	EventService	integer	The number of an event is re subscription occurs at the means that th event destina `4XX` or `5X HTTP timeou before the ev subscription
DeliveryRetryIntervalSeconds	EventService	integer (seconds)	The interval, retry attempt
DeliveryRetryPolicy	EventDestination	string (enum)	This property subscription events, where RedfishEven

Property Name	Defined In Schema(s)	Type	Description
DeltaPhysicalContext	Thermal (Temperatures)	string (enum)	The area or d DeltaReading measurement PhysicalCont
DeltaReadingCelsius	Thermal (Temperatures)	number (Celsius)	Delta Temper
Dependencies	AttributeRegistry (RegistryEntries)	array	An array of d on this compo
Dependency	AttributeRegistry (RegistryEntries > Dependencies)	object	The depende more attribut Registry.
DependencyFor	AttributeRegistry (RegistryEntries > Dependencies)	string	The Attribute whose chang of this depen
DepthMm	Chassis	number (mm)	The depth of
Destination	EventDestination	string	The URI of t receiver.
DeviceClass	PCIeFunction	string (enum)	The class for
DeviceEnabled	NetworkDeviceFunction	boolean	An indicatio device functi
DeviceId	Endpoint (ConnectedEntities > EntityPciId), Endpoint (PciId), PCIeFunction	string	The device II
DeviceID	Memory	string	Device ID.
DeviceLocator	Memory	string	Location of t platform.
DeviceMaxCount	NetworkAdapter (Controllers > ControllerCapabilities > VirtualizationOffload > VirtualFunction)	integer	The maximur functions (VI supports.

Property Name	Defined In Schema(s)	Type	Description
Devices	SimpleStorage	array	The storage (
DeviceType	PCIeDevice	string (enum)	The device ty
DHCP	ManagerNetworkProtocol	object	The settings DHCPv4 pro
DHCPEnabled	EthernetInterface (DHCPv4)	boolean	An indication enabled on th
DHCPv4	EthernetInterface	object	DHCPv4 con interface.
DHCPv6	EthernetInterface, ManagerNetworkProtocol	object	The DHCPv6 for this interf
DisablePassphrase (Action)	Memory (Actions)	object	Disable passp
DiscreteTriggerCondition	Triggers	string (enum)	The condition triggers.
DiscreteTriggers	Triggers	array	The list of di
DiscreteValues	MetricDefinition	array	This array pr values of a di
DisplayName	Volume	string	A user-config the volume.
	AttributeRegistry (RegistryEntries > Attributes), AttributeRegistry (RegistryEntries > Menus)	string	The user-read attribute or m language.
	BootOption	string	The user-read boot option t order list in t
DisplayOrder	AttributeRegistry (RegistryEntries > Attributes), AttributeRegistry (RegistryEntries > Menus)	integer	The display c indicates whe appears, in as other attribut
DomainID	Switch	integer	The domain I

Property Name	Defined In Schema(s)	Type	Description
Drives	Chassis (Links), PCIeFunction (Links), ResourceBlock, Storage, Volume (Links)	array	An array of r related to this
DwellTime	*various* (Sensor (Thresholds > LowerCaution), Sensor (Thresholds > LowerCritical) ...)	string	The duration before the thr
EEEEnabled	NetworkPort	boolean	An indication 802.3az Ener (EEE) is enal port.
EffectiveFamily	Processor (ProcessorId)	string	The effective processor.
EffectiveModel	Processor (ProcessorId)	string	The effective
EfficiencyPercent	Power (PowerSupplies)	number (%)	The measure supply as a p
EgressIdentifier	RouteSetEntry	integer	The egress in
EjectMedia (Action)	VirtualMedia (Actions)	object	This action d from virtual
ElectricalContext	Circuit, Outlet, Sensor	string (enum)	The combina conductors.
Email	CertificateService (Actions > GenerateCSR (Action))	string	The email ad within the org request.
	Certificate (Issuer), Certificate (Subject)	string	The email ad within the org
Enabled	ManagerAccount	boolean	An indication is enabled. A disable it wit information.

Property Name	Defined In Schema(s)	Type	Description
			enabled and t `false`, the ac the future, th
EnableSNMPv1	ManagerNetworkProtocol (SNMP)	boolean	Indicates if a enabled.
EnableSNMPv2c	ManagerNetworkProtocol (SNMP)	boolean	Indicates if a enabled.
EnableSNMPv3	ManagerNetworkProtocol (SNMP)	boolean	Indicates if a enabled.
Enclosures	Storage (Links)	array	An array of l which this st attached.
Encrypted	Volume	boolean	Is this Volum
EncryptionAbility	Drive	string (enum)	The encrypti
EncryptionKey	Storage (Actions > SetEncryptionKey (Action))	string	The encrypti storage subsy
	EventDestination (SNMP)	string	The secret au SNMPv3.
	ManagerAccount (SNMP)	string	The secret au SNMPv3.
EncryptionKeySet	ManagerAccount (SNMP)	boolean	Indicates if t property is se
EncryptionProtocol	EventDestination (SNMP), ManagerAccount (SNMP), ManagerNetworkProtocol (SNMP)	string (enum)	The encrypti
EncryptionStatus	Drive	string (enum)	The status of drive.
EncryptionTypes	Volume	array	The types of Volume.
EndpointGroups	Storage	object	All of the en

Property Name	Defined In Schema(s)	Type	Description
			which contai... are used for a... as an ACL or... that belong to...
EndpointProtocol	Endpoint	string (enum)	The protocol... endpoint.
Endpoints	MediaController (Links)	array	An array of l... connect to th...
	MemoryChunks (Links)	array	An array of l... connect to th...
	Switch (Links)	array	An array of l... connect to th...
	FabricAdapter (Links)	array	An array of l... represent the... to this fabric...
	AddressPool (Links)	array	An array of l... this address p...
	AccelerationFunction (Links), ComputerSystem (Links), Drive (Links), EthernetInterface (Links), NetworkDeviceFunction (Links), Processor (Links), Storage (StorageControllers > Links), Zone (Links)	array	An array of r... related to this...
	Fabric	object	The collectio... endpoints tha...
EndTime	Job, Task	string	The date and... task was com...
EndToEndCRCErrors	PortMetrics (GenZ)	integer	The total num... errors detecte...
EnergykWh	PowerDistributionMetrics	object	The energy c...

Property Name	Defined In Schema(s)	Type	Description
	Circuit	object	The energy r
	OutletGroup	object	The energy r group.
	Outlet	object	The energy r
EngineeringChangeLevel	Assembly (Assemblies)	string	The engineer assembly.
EngineId	ManagerNetworkProtocol (SNMP)	object	The engine I
EnterpriseSpecificMethod	ManagerNetworkProtocol (SNMP > EngineId)	string	The enterpris
Entity	PrivilegeRegistry (Mappings)	string	The Resourc `Manager`.
EntityLink	Endpoint (ConnectedEntities)		The link to th
EntityPciId	Endpoint (ConnectedEntities)	object	The PCI ID c
EntityRole	Endpoint (ConnectedEntities)	string (enum)	The role of th
EntityType	Endpoint (ConnectedEntities)	string (enum)	The type of t
Entries	LogService	object	The link to th
EntryCode	LogEntry	string (enum)	The entry coc entry type is
EntryType	LogEntry	string (enum)	The type of l
EnvironmentalClass	Chassis	string (enum)	The ASHRA for this chass
EquipmentType	PowerDistribution	string (enum)	The type of e represents.
ErrorCorrection	Memory	string (enum)	Error correct this memory.

Property Name	Defined In Schema(s)	Type	Description
Ethernet	NetworkDeviceFunction, Processor (FPGA > ExternalInterfaces), Processor (FPGA > HostInterface)	object	The ethernet-this device or
EthernetInterfaces	PCIeFunction (Links), ResourceBlock	array	An array of r interfaces rel
	ComputerSystem, Manager	object	The reference Ethernet inter Resource.
EventFormatType	EventService (SSEFilterPropertiesSupported)	boolean	An indication supports the property in th parameter.
	EventDestination	string (enum)	The content t are sent to th
EventFormatTypes	EventService	array	The content t this service c destination.
EventGroupId	LogEntry	integer	An identifier with the same
	EventService (Actions > SubmitTestEvent (Action))	integer	The group ID
	Event (Events)	integer	The identifier with the same other event is
EventId	EventService (Actions > SubmitTestEvent (Action))	string	The ID for th
	LogEntry	string	The unique ir event.
	Event (Events)	string	The unique ir event.
Events	Event	array	Each event ir properties tha

Property Name	Defined In Schema(s)	Type	Description
			Because this one event car
EventService	ServiceRoot	object	The link to th
EventTimestamp	EventService (Actions > SubmitTestEvent (Action))	string	The date and to add.
	LogEntry	string	The date and occurred.
	Event (Events)	string	The time the
EventTriggers	Triggers	array	The array of when a trigge on an event.
EventType	EventService (SSEFilterPropertiesSupported)	boolean	An indication supports the the $filter qu
	EventService (Actions > SubmitTestEvent (Action))	string (enum)	The type for
	Event (Events), LogEntry	string (enum)	The type of e logged.
EventTypes	EventDestination	array	The types of destination.
EventTypesForSubscription	EventService	array	The types of can subscribe
ExcerptQuery	ServiceRoot (ProtocolFeaturesSupported)	boolean	An indication supports the e
ExpandAll	ServiceRoot (ProtocolFeaturesSupported > ExpandQuery)	boolean	An indication supports the a the $expand
ExpandQuery	ServiceRoot (ProtocolFeaturesSupported)	object	The informat $expand in th
ExternalAccessibility	Zone	string (enum)	Indicates acc this zone to e zone.

Property Name	Defined In Schema(s)	Type	Description
ExternalInterfaces	Processor (FPGA)	array	An array of t[...] interfaces.
ExternallyAccessible	HostInterface	boolean	An indication[...] entities can a[...] External enti[...] For example, [...] are connected[...] the switch als[...] port on the sy[...] can also use t[...] property valu[...]
FabricAdapters	ComputerSystem	object	The link to th[...] adapters asso[...]
Fabrics	ServiceRoot	object	The link to a [...] entities.
FabricType	Fabric	string (enum)	The protocol[...] fabric.
Facilities	ServiceRoot	object	The link to a [...]
Facility	PowerDistribution (Links)	object	A link to the [...] equipment.
	Chassis (Links)	object	The link to th[...] this chassis.
FacilityType	Facility	string (enum)	The type of l[...] represents.
FailurePredicted	Drive	boolean	An indication[...] currently pre[...] future.
FallbackAddress	EthernetInterface (DHCPv4)	string (enum)	DHCPv4 fall[...] this interface[...]
FanName	Thermal (Fans)	string	The name of [...]
Fans	Thermal	array	The set of fa[...]
FCFabricName	NetworkPort	string	The FC Fabri[...] switch.

Property Name	Defined In Schema(s)	Type	Description
FCoEActiveVLANId	NetworkDeviceFunction (FibreChannel)	integer	The active FC
FCoELocalVLANId	NetworkDeviceFunction (FibreChannel)	integer	The locally c... ID.
FCPortConnectionType	NetworkPort	string (enum)	The connecti...
Feeders	PowerDistribution	object	A link to the equipment.
FibreChannel	NetworkDeviceFunction	object	The Fibre Ch... and configura... network devi...
FibreChannelId	NetworkDeviceFunction (FibreChannel)	string	The Fibre Ch... assigns for th...
FileSystems	Storage	object	All filesyste... this storage s...
FilterQuery	ServiceRoot (ProtocolFeaturesSupported)	boolean	An indication supports the ...
FirmwareApiVersion	Memory	string	Version of Al... firmware.
FirmwareAuthEnabled	HostInterface	boolean	An indication firmware aut... this interface...
FirmwareAuthRole	HostInterface (Links)	object	The link to th... firmware aut... this Host Inte...
FirmwareAuthRoleId	HostInterface	string	The Role use... authenticatio...
FirmwareId	Processor (FPGA)	string	The FPGA fi...
FirmwareInventory	UpdateService	object	An inventory...
FirmwareManufacturer	Processor (FPGA)	string	The FPGA fi...
FirmwarePackageVersion	NetworkAdapter (Controllers)	string	The version o...

Property Name	Defined In Schema(s)	Type	Description
			firmware pac
FirmwareRevision	Memory	string	Revision of f controller.
FirmwareVersion	AttributeRegistry (SupportedSystems), ComputerSystem (TrustedModules), Manager, PCIeDevice, Power (PowerSupplies), Processor (FPGA), Storage (StorageControllers)	string	The firmware
	Processor	string	The firmware processor.
	PowerDistribution	string	The firmware equipment.
	FabricAdapter	string	The firmware adapter.
	Switch	string	The firmware
FirmwareVersion2	ComputerSystem (TrustedModules)	string	The second f Trusted Mod
FloorPDUs	Facility (Links)	array	An array of l distribution u
	PowerDomain (Links)	array	An array of l distribution u domain.
	PowerEquipment	object	A link to a co distribution u
FlowControl	SerialInterface	string (enum)	The type of f imposed on t
FlowControlConfiguration	NetworkPort	string (enum)	The locally c control settin
FlowControlStatus	NetworkPort	string	The 802.3x f

Property Name	Defined In Schema(s)	Type	Description
		(enum)	negotiated w... this network
ForceFailover (Action)	Manager (Actions)	object	The ForceFai... failover of th... manager used
FPGA	Processor	object	The propertie... FPGA type.
FpgaReconfigurationSlots	AccelerationFunction	array	An array of t... identifiers of... acceleration t...
FpgaType	Processor (FPGA)	string (enum)	The FPGA ty...
FQDN	EthernetInterface, ManagerNetworkProtocol	string	The DNS-ob... domain name... name and top...
FrequencyHz	Circuit	object	The frequenc...
	Outlet	object	The frequenc...
FrequencyRatio	ProcessorMetrics	number	The frequenc... processor fre...
FromAddress	EventService (SMTP)	string	The 'from' en... outgoing ema...
FullDuplex	EthernetInterface	boolean	An indication... mode is enab... connection fo...
FunctionClasses	Memory	array	Function clas...
FunctionEnabled	ComputerSystem (HostWatchdogTimer)	boolean	An indication... enabled the h... functionality. only that a us... To activate th... additional ho... necessary; an... does not initi...

Property Name	Defined In Schema(s)	Type	Description
FunctionId	PCIeFunction	integer	The PCIe Fur
FunctionNumber	Endpoint (ConnectedEntities > EntityPciId), Endpoint (PciId)	integer	The PCI ID o
FunctionType	PCIeFunction	string (enum)	The type of t
GCID	Endpoint (ConnectedEntities > GenZ)	object	The Global C for the entity.
GenerateCSR (Action)	CertificateService (Actions)	object	This action n request.
GeneratedMetricReportValues	TelemetryService (Actions > SubmitTestMetricReport (Action))	array	The content c MetricReport metric report
GeneratorId	LogEntry	string	An identifier generated the Record.
GenZ	Port	object	Gen-Z specif
	Endpoint (ConnectedEntities)	object	The Gen-Z re entity.
	AddressPool	object	The Gen-Z re address pool.
	FabricAdapter	object	The Gen-Z sp fabric adapte
	PortMetrics	object	The port met ports.
GET	PrivilegeRegistry (Mappings > OperationMap), PrivilegeRegistry (Mappings > PropertyOverrides > OperationMap), PrivilegeRegistry (Mappings > ResourceURIOverrides > OperationMap), PrivilegeRegistry (Mappings >	array	The required GET operatio

Property Name	Defined In Schema(s)	Type	Description
	SubordinateOverrides > OperationMap)		
GivenName	CertificateService (Actions > GenerateCSR (Action))	string	The given na the request.
GraphicalConsole	Manager	object	The informat console (KVI manager.
GrayOut	AttributeRegistry (RegistryEntries > Attributes), AttributeRegistry (RegistryEntries > Menus)	boolean	An indication or menu is gr menu is not a interfaces.
GroupNameAttribute	AccountService (ActiveDirectory > LDAPService > SearchSettings), AccountService (LDAP > LDAPService > SearchSettings), ExternalAccountProvider (LDAPService > SearchSettings)	string	The group na the LDAP gr
GroupsAttribute	AccountService (ActiveDirectory > LDAPService > SearchSettings), AccountService (LDAP > LDAPService > SearchSettings), ExternalAccountProvider (LDAPService > SearchSettings)	string	The groups a groups on the
HEAD	PrivilegeRegistry (Mappings > OperationMap), PrivilegeRegistry (Mappings > PropertyOverrides > OperationMap), PrivilegeRegistry (Mappings > ResourceURIOverrides > OperationMap),	array	The required HEAD opera

Property Name	Defined In Schema(s)	Type	Description
	PrivilegeRegistry (Mappings > SubordinateOverrides > OperationMap)		
HealthData	MemoryMetrics	object	The health in memory.
HeightMm	Chassis	number (mm)	The height of
HelpText	AttributeRegistry (RegistryEntries > Attributes)	string	The help text
Hidden	AttributeRegistry (RegistryEntries > Attributes), AttributeRegistry (RegistryEntries > Menus)	boolean	An indication or menu is hi
HideCommunityStrings	ManagerNetworkProtocol (SNMP)	boolean	Indicates if t should be hic
HidePayload	Job, Task	boolean	An indication of the payloa after the job True, a GET the payload.
HitRatio	ProcessorMetrics (Cache), ProcessorMetrics (CoreMetrics > CoreCache)	number	The cache lir
HopCount	RouteSetEntry	integer	The number
HostedServices	ComputerSystem	object	The services system suppc
HostEthernetInterfaces	HostInterface	object	A link to the interface con that a compu communicate
HostingRole	ComputerSystem (HostingRoles)	string (enum)	The enumera specify differ hosting Com
HostingRoles	ComputerSystem	array	The hosting r

Property Name	Defined In Schema(s)	Type	Description
			system suppo
HostInterface	EthernetInterface (Links), Processor (FPGA)	object	The interface
HostInterfaces	Manager	object	The link to a Interfaces tha local host con find Host Int options and s property.
HostInterfaceType	HostInterface	string (enum)	The Host Int interface.
HostName	ComputerSystem, EthernetInterface, ManagerNetworkProtocol	string	The DNS hos domain infor
HostReservationMemoryBytes	Endpoint	integer (bytes)	The amount the host shou this endpoint
HostWatchdogTimer	ComputerSystem	object	The host wat for this syste
HotPluggable	PCIeSlots (Slots)	boolean	An indication slot supports
	Power (PowerSupplies), Thermal (Fans)	boolean	An indication supports hot insertion of a of a device fr equipment is
HotspareReplacementMode	Drive	string (enum)	The replacem spare drive.
HotspareType	Drive	string (enum)	The type of h currently serv
HTTP	ManagerNetworkProtocol	object	The settings protocol supp
HttpBootUri	ComputerSystem (Boot)	string	The URI to b BootSourceC

Property Name	Defined In Schema(s)	Type	Description
			`UefiHttp`.
HttpHeaders	EventDestination, Job (Payload), Task (Payload)	array	The HTTP h... or supplied to when an Eve... EventDestina... operation retu...
HttpOperation	Job (Payload), Task (Payload)	string	The HTTP op... job or task.
HttpPushUri	UpdateService	string	The URI use... HTTPS push... Service. The vendor-speci...
HttpPushUriApplyTime	UpdateService (HttpPushUriOptions)	object	The settings HttpPushUri...
HttpPushUriOptions	UpdateService	object	The options f... software upd...
HttpPushUriOptionsBusy	UpdateService	boolean	An indication reserved the properties for
HttpPushUriTargets	UpdateService	array	An array of U... to apply the u...
HttpPushUriTargetsBusy	UpdateService	boolean	An indication has reserved property.
HTTPS	ManagerNetworkProtocol	object	The settings HTTPS proto...
IdentificationRegisters	Processor (ProcessorId)	string	The raw man... processor ide... this processo...
Identifier	Drive (Identifiers), Endpoint (ConnectedEntities > Identifiers), Endpoint (Identifiers), NetworkAdapter (Controllers >	object	Any addition... Resource.

Property Name	Defined In Schema(s)	Type	Description
	Identifiers), Storage (StorageControllers > Identifiers), Volume (Identifiers), Zone (Identifiers)		
Identifiers	Drive, Storage (StorageControllers), Volume	array	The durable storage contr
	NetworkAdapter (Controllers)	array	The Durable adapter.
	Endpoint (ConnectedEntities), Endpoint, Zone	array	The identifier remote entitie
Image	VirtualMedia	string	The URI of t selected imag
	VirtualMedia (Actions > InsertMedia (Action))	string	The URI of t attach to the
ImageName	VirtualMedia	string	The current i
ImageURI	UpdateService (Actions > SimpleUpdate (Action))	string	The URI of t install.
Immutable	AttributeRegistry (RegistryEntries > Attributes)	boolean	An indication is immutable shall not be r reflect a hard
Implementation	MetricDefinition	string (enum)	The impleme
	Sensor	string (enum)	The impleme
IndicatorLED	Circuit	string (enum)	The state of t identifies the
	Outlet	string (enum)	The state of t identifies the
	Chassis,	string	The state of t

Property Name	Defined In Schema(s)	Type	Description
	ComputerSystem, Drive, Power (PowerSupplies), Switch, Thermal (Fans)	(enum)	identifies this
Initialize (Action)	Volume (Actions)	object	This action is contents of th system. If Ini specified in t InitializeTyp
InitializeType	Volume (Actions > Initialize (Action))	string (enum)	The type of i performed.
Initials	CertificateService (Actions > GenerateCSR (Action))	string	The initials o request.
InitiatorDefaultGateway	NetworkDeviceFunction (iSCSIBoot)	string	The IPv6 or I gateway.
InitiatorIPAddress	NetworkDeviceFunction (iSCSIBoot)	string	The IPv6 or I initiator.
InitiatorName	NetworkDeviceFunction (iSCSIBoot)	string	The iSCSI in
InitiatorNetmask	NetworkDeviceFunction (iSCSIBoot)	string	The IPv6 or I iSCSI boot in
InputRanges	Power (PowerSupplies)	array	The input ran supply can us
InputType	Power (PowerSupplies > InputRanges)	string (enum)	The Input typ
Inserted	VirtualMedia (Actions > InsertMedia (Action))	boolean	An indication treated as ins the action. Tl
	VirtualMedia	boolean	An indication media is inse device.
InsertMedia (Action)	VirtualMedia (Actions)	object	This action a virtual media

Property Name	Defined In Schema(s)	Type	Description
InstructionSet	Processor	string (enum)	The instructi
InstructionsPerCycle	ProcessorMetrics (CoreMetrics)	number	The number cycle of this
IntegratedMemory	Processor (ProcessorMemory)	boolean	An indication is integrated
InterfaceEnabled	Port	boolean	An indication is enabled.
	EthernetInterface, HostInterface, SerialInterface	boolean	An indication interface is er
InterfaceType	Processor (FPGA > ExternalInterfaces), Processor (FPGA > HostInterface)	string (enum)	The FPGA ir
	ComputerSystem (TrustedModules)	string (enum)	The interface Module.
InterfaceTypeSelection	ComputerSystem (TrustedModules)	string (enum)	The interface by this Truste
InterleavableMemorySets	MemoryDomain	array	The interleav chunk.
InterleaveSets	MemoryChunks	array	The interleav chunk.
IntervalInMin	Power (PowerControl > PowerMetrics)	integer (min)	The time inte which the po measured.
IntrusionSensor	Chassis (PhysicalSecurity)	string (enum)	This indicate physical secu is hardware i
IntrusionSensorNumber	Chassis (PhysicalSecurity)	integer	A numerical physical secu
IntrusionSensorReArm	Chassis (PhysicalSecurity)	string (enum)	The method t security sens

Property Name	Defined In Schema(s)	Type	Description
InvolvedSwitches	Zone (Links)	array	The links to t… in this zone.
IOStallCount	ProcessorMetrics (CoreMetrics)	number	The number … O operations…
IOStatistics	Volume	object	Statistics for …
IPAddressType	NetworkDeviceFunction (iSCSIBoot)	string (enum)	The type of I… populated in … fields.
IPMaskDNSViaDHCP	NetworkDeviceFunction (iSCSIBoot)	boolean	An indication … boot initiator … initiator nam… netmask.
IPMI	ManagerNetworkProtocol	object	The settings … over-LAN pr…
IPTransportDetails	Endpoint	array	An array of d… transport sup… The array str… multiple IP a… endpoint.
IPv4Address	Endpoint (IPTransportDetails), EthernetInterface (IPv4Addresses), EthernetInterface (IPv4StaticAddresses)	object	The IPv4 add… endpoint or i…
IPv4Addresses	EthernetInterface	array	The IPv4 add… to this interfa…
IPv4AutoConfigEnabled	EthernetInterface (StatelessAddressAutoConfig)	boolean	An indication … stateless addr… (SLAAC) is …
IPv4StaticAddresses	EthernetInterface	array	The IPv4 stat… this interface…
IPv6Address	Endpoint (IPTransportDetails), EthernetInterface (IPv6Addresses)	object	The IPv6 add… endpoint or i…

Property Name	Defined In Schema(s)	Type	Description
IPv6Addresses	EthernetInterface	array	An array of t IPv6 address
IPv6AddressPolicyTable	EthernetInterface	array	An array that RFC6724-de policy table.
IPv6AutoConfigEnabled	EthernetInterface (StatelessAddressAutoConfig)	boolean	An indication stateless addr (SLAAC) is
IPv6DefaultGateway	EthernetInterface	string	The IPv6 def use on this in
IPv6GatewayStaticAddress	EthernetInterface (IPv6StaticDefaultGateways)	object	This type rep static address network inter
IPv6StaticAddress	EthernetInterface (IPv6StaticAddresses)	object	This type rep static address network inter
IPv6StaticAddresses	EthernetInterface	array	An array of t to assign on t
IPv6StaticDefaultGateways	EthernetInterface	array	The IPv6 stat this interface
iSCSIBoot	NetworkDeviceFunction	object	The iSCSI bo and configura network devi
IsLinear	MetricDefinition	boolean	An indication values are lin
IsManaged	Switch	boolean	An indication in a managed
IsMirrorEnabled	MemoryChunks	boolean	An indication mirroring is e chunk.
IsPredefined	Role	boolean	An indication Redfish-pred custom Redfi

Property Name	Defined In Schema(s)	Type	Description
IsRankSpareEnabled	Memory	boolean	An indication enabled for t
IsSpare	MemoryChunks	boolean	An indication enabled for t
IsSpareDeviceEnabled	Memory	boolean	An indication device is ena
Issuer	Certificate	object	The issuer of
IsSystemUniqueProperty	AttributeRegistry (RegistryEntries > Attributes)	boolean	An indication is unique for not be replica
Jobs	JobService	object	The links to t
JobService	ServiceRoot	object	The link to th
JobState	Job	string (enum)	The state of t
JobStatus	Job	string (enum)	The status of
JsonBody	Job (Payload), Task (Payload)	string	The JSON pa
JsonSchemas	ServiceRoot	object	The link to a Schema files.
KerberosKeytab	AccountService (ActiveDirectory > Authentication), AccountService (LDAP > Authentication), ExternalAccountProvider (Authentication)	string	The Base64-e Kerberos key PATCH or PU keytab. This responses.
KernelAuthEnabled	HostInterface	boolean	An indication authenticatio interface.
KernelAuthRole	HostInterface (Links)	object	The link to th privileges for using kernel

Property Name	Defined In Schema(s)	Type	Description
KernelAuthRoleId	HostInterface	string	The Role use authenticatio
KernelPercent	ProcessorMetrics	number (%)	The percenta mode.
KeyBitLength	Certificate (Actions > Rekey (Action)), CertificateService (Actions > GenerateCSR (Action))	integer	The length of needed based KeyPairAlgo
KeyCurveId	Certificate (Actions > Rekey (Action)), CertificateService (Actions > GenerateCSR (Action))	string	The curve ID needed based KeyPairAlgo
KeyPairAlgorithm	Certificate (Actions > Rekey (Action)), CertificateService (Actions > GenerateCSR (Action))	string	The type of k signing algor
Keys	MetricReportDefinition (Wildcards)	array	An array of v wildcard.
KeyUsage	Certificate	array	The key usag defines the pu in this certifi
	CertificateService (Actions > GenerateCSR (Action))	array	The usage of certificate.
	Certificate (KeyUsage), CertificateService (Actions > GenerateCSR (Action) > KeyUsage)	string (enum)	The usages o a certificate.
KVMIP	ManagerNetworkProtocol	object	The settings IP protocol su
Label	EthernetInterface (IPv6AddressPolicyTable)	integer	The IPv6 lab RFC6724, se
Lanes	PCIeSlots (Slots)	integer	The number by this slot.
LanesInUse	PCIeDevice (PCIeInterface)	integer	The number

Property Name	Defined In Schema(s)	Type	Description
			this device.
Language	AttributeRegistry, JsonSchemaFile (Location), MessageRegistry, MessageRegistryFile (Location)	string	The RFC564 code for the S
Languages	MessageRegistryFile	array	The RFC564 codes for the Registries.
	JsonSchemaFile	array	The RFC564 codes for the
LastPowerOutputWatts	Power (PowerSupplies)	number (Watts)	The average power supply
LastShutdownSuccess	MemoryMetrics (HealthData)	boolean	An indication shutdown su
LDAP	AccountService	object	The first LDA provider that supports.
LDAPService	AccountService (ActiveDirectory), AccountService (LDAP), ExternalAccountProvider	object	The additiona needed to par service.
Level	ProcessorMetrics (CoreMetrics > CStateResidency)	string	The C-state l C2.
	ProcessorMetrics (Cache), ProcessorMetrics (CoreMetrics > CoreCache)	string	The cache le
Levels	ServiceRoot (ProtocolFeaturesSupported > ExpandQuery)	boolean	An indication supports the S $expand quer
LifeCycleEventOnTaskStateChange	TaskService	boolean	An indication change sends
LifeTime	MemoryMetrics	object	The memory of the memor

Property Name	Defined In Schema(s)	Type	Description
LifetimeReading	Circuit (EnergykWh), Circuit (PolyPhaseEnergykWh > Line1ToLine2), Circuit (PolyPhaseEnergykWh > Line1ToNeutral), Circuit (PolyPhaseEnergykWh > Line2ToLine3), Circuit (PolyPhaseEnergykWh > Line2ToNeutral), Circuit (PolyPhaseEnergykWh > Line3ToLine1), Circuit (PolyPhaseEnergykWh > Line3ToNeutral), Outlet (EnergykWh), OutletGroup (EnergykWh), Sensor	number	The total acc… sensor.
LimitException	Power (PowerControl > PowerLimit)	string (enum)	The action th… cannot be ma… LimitInWatts…
LimitInWatts	Power (PowerControl > PowerLimit)	number (Watts)	The power li… power cappir…
Line1	Circuit (PolyPhaseCurrentAmps), Outlet (PolyPhaseCurrentAmps)	object	Line 1 curren…
Line1ToLine2	Circuit (PolyPhaseEnergykWh)	object	The Line 1 to… for this circu…
	Circuit (PolyPhasePowerWatts)	object	The Line 1 to… for this circu…
	Circuit (PolyPhaseVoltage)	object	The Line 1 to… for this circu…
	Outlet (PolyPhaseVoltage)	object	The Line 1 to… for this outle…
Line1ToNeutral	Circuit (PolyPhaseEnergykWh)	object	The Line 1 to… for this circu…
	Circuit (PolyPhasePowerWatts)	object	The Line 1 to…

Property Name	Defined In Schema(s)	Type	Description
			for this circu…
	Circuit (PolyPhaseVoltage)	object	The Line 1 to… for this circu…
	Outlet (PolyPhaseVoltage)	object	The Line 1 to… for this outlet…
Line2	Circuit (PolyPhaseCurrentAmps), Outlet (PolyPhaseCurrentAmps)	object	Line 2 curren…
Line2ToLine3	Circuit (PolyPhaseEnergykWh)	object	The Line 2 to… for this circu…
	Circuit (PolyPhasePowerWatts)	object	The Line 2 to… for this circu…
	Circuit (PolyPhaseVoltage)	object	The Line 2 to… for this circu…
	Outlet (PolyPhaseVoltage)	object	The Line 2 to… for this outlet…
Line2ToNeutral	Circuit (PolyPhaseEnergykWh)	object	The Line 2 to… for this circu…
	Circuit (PolyPhasePowerWatts)	object	The Line 2 to… for this circu…
	Circuit (PolyPhaseVoltage)	object	The Line 2 to… for this circu…
	Outlet (PolyPhaseVoltage)	object	The Line 2 to… for this outlet…
Line3	Circuit (PolyPhaseCurrentAmps), Outlet (PolyPhaseCurrentAmps)	object	Line 3 curren…
Line3ToLine1	Circuit (PolyPhaseEnergykWh)	object	The Line 3 to… for this circu…
	Circuit (PolyPhasePowerWatts)	object	The Line 3 to…

Property Name	Defined In Schema(s)	Type	Description
			for this circui
	Circuit (PolyPhaseVoltage)	object	The Line 3 to for this circui
	Outlet (PolyPhaseVoltage)	object	The Line 3 to for this outlet
Line3ToNeutral	Circuit (PolyPhaseEnergykWh)	object	The Line 3 to for this circui
	Circuit (PolyPhasePowerWatts)	object	The Line 3 to for this circui
	Circuit (PolyPhaseVoltage)	object	The Line 3 to for this circui
	Outlet (PolyPhaseVoltage)	object	The Line 3 to for this outlet
LineInputVoltage	Power (PowerSupplies)	number (Volts)	The line inpu power supply
LineInputVoltageType	Power (PowerSupplies)	string (enum)	The line volta input to this p
LinkNetworkTechnology	NetworkPort (SupportedLinkCapabilities), Port	string (enum)	The link netw capabilities o
LinkNTE	PortMetrics (GenZ)	integer	The total num transient erro
Links	ServiceRoot (ProtocolFeaturesSupported > ExpandQuery)	boolean	An indication option of the parameter is expands all h Links proper Resource.
	AddressPool, Bios, FabricAdapter, MediaController, MemoryChunks, MemoryDomain	object	The links to related to this

Property Name	Defined In Schema(s)	Type	Description
	Circuit, Outlet, OutletGroup, PowerDistribution, PowerDomain, PowerEquipment	object	The links to related to this
	Facility	object	The links to related to this
	various (AccelerationFunction, CertificateLocations ...)	object	The reference related to this
LinkSpeedMbps	NetworkPort (SupportedLinkCapabilities)	integer (Mbit/s)	The speed of this link netw
LinkState	Port	string (enum)	The desired l interface.
LinkStatus	Port	string (enum)	The desired l interface.
	EthernetInterface, NetworkPort	string (enum)	The status be link.
LinkTransitionIndicator	Port	integer	The number for this interf
LLRRecovery	PortMetrics (GenZ)	integer	The total num Reliability (L initiated.
LoadPercent	Sensor	number (%)	The power lo sensor.
LocalAccountAuth	AccountService	string (enum)	An indication the accounts Account Serv authentication describe the
LocalMemoryBandwidthBytes	ProcessorMetrics	integer (bytes)	The local me bytes.
LocalRole	AccountService	string	The name of

Property Name	Defined In Schema(s)	Type	Description
	(ActiveDirectory > RemoteRoleMapping), AccountService (LDAP > RemoteRoleMapping), ExternalAccountProvider (RemoteRoleMapping)		which to map group.
Location	Drive, JsonSchemaFile, MessageRegistryFile	array	The location
	PowerDistribution	object	The location
	Facility	object	The location
	various (Chassis, Drive (Location) ...)	object	The physical
Locked	ManagerAccount	boolean	An indication Service autor account beca was exceeded the account b duration peri change the pr the lockout c
Log	JobService	object	The link to a Service uses. dedicated Lo Log Service as Manager.
LogEntryType	LogService	string (enum)	The format o
LogicalProcessorCount	ComputerSystem (ProcessorSummary)	integer	The number the system.
LogicalSizeMiB	Memory	integer (mebibytes)	Total size of MiB.
LogicalUnitNumber	Volume	integer	Indicates the LogicalUnitN

Property Name	Defined In Schema(s)	Type	Description
			Volume.
LogService	TelemetryService	object	The link to a Telemetry Se may be a ded pointer a Log entity, such a
LogServices	Chassis, ComputerSystem, Manager, Switch	object	A reference t services.
LowerBound	AttributeRegistry (RegistryEntries > Attributes)	integer	The lower lir attribute.
LowerCaution	Sensor (Thresholds)	object	The value at below norma
LowerCritical	Sensor (Thresholds), Triggers (NumericThresholds)	object	Below norma Requires atte
LowerFatal	Sensor (Thresholds)	object	The value at below norma
LowerThresholdCritical	Thermal (Fans)	integer	The value at below norma
	Thermal (Temperatures)	number (Celsius)	The value at below norma
	Power (Voltages)	number (Volts)	The value at below norma
LowerThresholdFatal	Thermal (Fans)	integer	The value at below norma
	Thermal (Temperatures)	number (Celsius)	The value at below norma
	Power (Voltages)	number (Volts)	The value at below norma
LowerThresholdNonCritical	Thermal (Fans)	integer	The value at below norma

Property Name	Defined In Schema(s)	Type	Description
	Thermal (Temperatures)	number (Celsius)	The value at below norma
	Power (Voltages)	number (Volts)	The value at below norma
LowerThresholdUser	Thermal (Temperatures)	integer (Celsius)	The value at below the use
LowerWarning	Triggers (NumericThresholds)	object	The value at below norma
LowestSupportedVersion	SoftwareInventory	string	The lowest su software.
LowSpaceWarningThresholdPercents	Volume	array (%)	Low space w
LPRT	Port (GenZ)	object	The Linear P port.
LUNID	NetworkDeviceFunction (FibreChannel > BootTargets)	string	The logical u from which t which the co refers.
MACAddress	EthernetInterface, NetworkDeviceFunction (Ethernet)	string	The currently address for th
Mains	PowerDistribution	object	A link to the this equipme
MaintenanceWindowDurationInSeconds	UpdateService (HttpPushUriOptions > HttpPushUriApplyTime)	integer (seconds)	The expiry ti maintenance
MaintenanceWindowStartTime	UpdateService (HttpPushUriOptions > HttpPushUriApplyTime)	string	The start time window.
ManagedBy	PowerDistribution (Links)	array	An array of l responsible fe equipment.
	Facility (Links)	array	An array of l

Property Name	Defined In Schema(s)	Type	Description
			responsible f...
	PowerDomain (Links)	array	An array of l... responsible f... domain.
	PowerEquipment (Links)	array	An array of l... responsible f... equipment.
	Chassis (Links), ComputerSystem (Links), Switch (Links)	array	An array of r... managers of ...
ManagerEthernetInterface	HostInterface	object	A link to a si... controllers o... manager uses... communicati... Interface.
ManagerForChassis	Manager (Links)	array	An array of l... manager con...
ManagerForServers	Manager (Links)	array	An array of l... this manager ...
ManagerForSwitches	Manager (Links)	array	An array of l... this manager ...
ManagerInChassis	Manager (Links)	object	The link to th... manager is lc...
Managers	ServiceRoot	object	The link to a ...
ManagersInChassis	Chassis (Links)	array	An array of l... located in thi...
ManagerType	Manager	string (enum)	The type of n... Resource rep...
Manufacturer	PowerDistribution	string	The manufac...
	Manager	string	The manufac...
	MediaController	string	The manufac... controller.

Property Name	Defined In Schema(s)	Type	Description
	FabricAdapter	string	The manufac... fabric adapte...
	Volume	string	The manufac... storage volur...
	various (AccelerationFunction, Chassis ...)	string	The manufac... device or Res...
MapFrom	AttributeRegistry (RegistryEntries > Dependencies > Dependency)	array	An array of t... for a mappin...
MapFromAttribute	AttributeRegistry (RegistryEntries > Dependencies > Dependency > MapFrom)	string	The attribute... dependency ...
MapFromCondition	AttributeRegistry (RegistryEntries > Dependencies > Dependency > MapFrom)	string (enum)	The condition... dependency ...
MapFromProperty	AttributeRegistry (RegistryEntries > Dependencies > Dependency > MapFrom)	string (enum)	The metadata... attribute that ... property spec... this depender...
MapFromValue	AttributeRegistry (RegistryEntries > Dependencies > Dependency > MapFrom)	boolean, number, string	The value to ... dependency ...
Mappings	PrivilegeRegistry	array	The mapping... the relevant p... those entities...
MapTerms	AttributeRegistry (RegistryEntries > Dependencies > Dependency > MapFrom)	string (enum)	The logical te... more map-fr... dependency ... `AND` for lo... logical OR. ...
MapToAttribute	AttributeRegistry	string	The Attribute...

Property Name	Defined In Schema(s)	Type	Description
	(RegistryEntries > Dependencies > Dependency)		that is affecte... expression.
MapToProperty	AttributeRegistry (RegistryEntries > Dependencies > Dependency)	string (enum)	The metadata... attribute that... condition tha... dependency e...
MapToValue	AttributeRegistry (RegistryEntries > Dependencies > Dependency)	boolean, number, string	The value tha... changes to if... expression ev...
MarkedECN	PortMetrics (GenZ)	integer	The number ... Congestion E...
MaxAllowableOperatingValue	Thermal (Temperatures)	integer (Celsius)	Maximum al... temperature f...
	Sensor	number	The maximu... value for this...
MaxBlockSizeBytes	Volume	integer (bytes)	Max Block s...
MaxBWAllocPercent	NetworkPort (NetDevFuncMaxBWAlloc)	integer (%)	The maximu... percentage al... correspondin... function inst...
MaxCID	AddressPool (GenZ)	integer	The maximu... Component I...
MaxCompositions	ResourceBlock (CompositionStatus)	integer	The maximu... compositions... Block can pa...
MaxConcurrentSessions	Manager (CommandShell), Manager (GraphicalConsole), Manager (SerialConsole)	integer	The maximu... sessions, reg... this manager...
MaxConsumedWatts	Power (PowerControl > PowerMetrics)	number (Watts)	The highest p... in watts, that... measurement... IntervalInMi...
MaxDeviceLogins	NetworkAdapter (Controllers >	integer	The maximu...

Property Name	Defined In Schema(s)	Type	Description
	ControllerCapabilities > NPIV)		Virtualization simultaneous controller.
MaxExecutionTime	Job	string	The maximur is allowed to
MaxFrameSize	NetworkPort	integer (bytes)	The maximur by the port.
MaxImageSizeBytes	UpdateService	integer (bytes)	The maximur software upd Service supp
MaximumFrequencyHz	Power (PowerSupplies > InputRanges)	number (Hz)	The maximur which this pc is effective.
MaximumValue	ActionInfo (Parameters)	number	The maximur this paramete
MaximumVoltage	Power (PowerSupplies > InputRanges)	number (Volts)	The maximur which this pc is effective.
MaxIPv6StaticAddresses	EthernetInterface	integer	The maximur addresses tha this interface
MaxJobs	JobService (ServiceCapabilities)	integer	The maximur supported.
MaxLanes	PCIeDevice (PCIeInterface), Processor (FPGA > ExternalInterfaces > Ethernet), Processor (FPGA > HostInterface > Ethernet)	integer	The number supports.
MaxLength	AttributeRegistry (RegistryEntries > Attributes)	integer	The maximur string attribu
MaxLevels	ServiceRoot (ProtocolFeaturesSupported > ExpandQuery)	integer	The maximur the $expand
MaxNumberOfRecords	LogService	integer	The maximur

Property Name	Defined In Schema(s)	Type	Description
			that this serv...
MaxPassphraseCount	Memory (SecurityCapabilities)	integer	Maximum nu... supported for...
MaxPasswordLength	AccountService	integer	The maximu... this Account...
MaxPCIeType	PCIeDevice (PCIeInterface)	string (enum)	The highest v... specification...
MaxPortLogins	NetworkAdapter (Controllers > ControllerCapabilities > NPIV)	integer	The maximu... Virtualization... per physical...
MaxReadingRange	Thermal (Fans)	integer	Maximum va...
	MetricDefinition	number	The maximu...
	Power (Voltages)	number (Volts)	Maximum va...
MaxReadingRangeTemp	Thermal (Temperatures)	number (Celsius)	Maximum va...
MaxReports	TelemetryService	integer	The maximu... reports that t...
MaxSID	AddressPool (GenZ)	integer	The maximu... Identifier (SI...
MaxSpeedGbps	Port	number (Gbit/s)	The maximu... currently con...
MaxSpeedMbps	Processor (FPGA > ExternalInterfaces > Ethernet), Processor (FPGA > HostInterface > Ethernet)	integer (Mbit/s)	The maximu... this interface...
MaxSpeedMHz	Processor	integer (MHz)	The maximu... processor.
MaxSteps	JobService (ServiceCapabilities)	integer	The maximu... supported.
MaxTDPMilliWatts	Memory	array	Set of maxim...

Property Name	Defined In Schema(s)	Type	Description
		(milliWatts)	supported by milliwatts.
	Memory (PowerManagementPolicy)	integer (milliWatts)	Maximum Tl
MaxTDPWatts	Processor	integer (Watts)	The maximur (TDP) in wat
MaxVirtualFunctions	NetworkDeviceFunction	integer	The number are available function.
MaxZones	Fabric	integer	The maximur switch can cu
MediaControllers	MemoryDomain (Links)	array	An array of l controllers fc
	Chassis	object	The link to th controllers lo
MediaControllerType	MediaController	string (enum)	The type of r
MediaSpanCount	Volume	integer	Indicates the elements used secondary R/ RAID type.
MediaType	Drive	string (enum)	The type of r drive.
MediaTypes	VirtualMedia	array	The media ty media.
MemberId	Assembly (Assemblies), Event (Events), Power (PowerControl), Power (PowerSupplies), Power (Voltages), Storage (StorageControllers), Thermal (Fans), Thermal (Temperatures)	string	The identifie the collection
	Power (Actions >	string	The Member

Property Name	Defined In Schema(s)	Type	Description
	PowerSupplyReset (Action))		within the Po which to perf
Memory	ResourceBlock	array	An array of l available in t
	MemoryChunks (InterleaveSets)	object	Describes a r interleave set
	ComputerSystem	object	The link to th associated wi
	Chassis	object	The link to th located in thi
MemoryChunks	MemoryDomain	object	The link to th chunks assoc domain.
MemoryChunkSizeMiB	MemoryChunks	integer (mebibytes)	Size of the m in mebibytes
MemoryClassification	Memory (Regions)	string (enum)	The classifica memory regio
MemoryController	Memory (MemoryLocation)	integer	The memory which the me
MemoryDeviceType	Memory	string (enum)	Type details
MemoryDomains	MediaController (Links)	array	An array of l domains asso controller.
	ComputerSystem	object	The link to th domains asso
	Chassis	object	The link to th domains loca
MemoryLevel	MemoryChunks (InterleaveSets)	integer	Level of the i level tiered m
MemoryLocation	Memory	object	Memory con sockets and r

Property Name	Defined In Schema(s)	Type	Description
MemoryMedia	Memory	array	Media of this
MemoryMirroring	ComputerSystem (MemorySummary)	string (enum)	The ability ar mirroring tha supports.
MemorySet	MemoryDomain (InterleavableMemorySets)	array	The set of me interleave set
MemoryStallCount	ProcessorMetrics (CoreMetrics)	number	The number of memory oper
MemorySubsystemControllerManufacturerID	Memory	string	The manufac subsystem co module.
MemorySubsystemControllerProductID	Memory	string	The product subsystem co module.
MemorySummary	ComputerSystem	object	The central n general detai
MemoryType	Memory, Processor (ProcessorMemory)	string (enum)	The type of n
MenuName	AttributeRegistry (RegistryEntries > Menus)	string	The unique n
MenuPath	AttributeRegistry (RegistryEntries > Attributes), AttributeRegistry (RegistryEntries > Menus)	string	The menu hie attribute or fo other menus.
Menus	AttributeRegistry (RegistryEntries)	array	An array for their hierarch Registry.
Message	Job (Messages), Task (Messages)	object	The message returns.
	Event (Events)	string	The human-r
	EventService (Actions > SubmitTestEvent (Action))	string	The human-r event to add.

Property Name	Defined In Schema(s)	Type	Description
	LogEntry	string	The message property deco If the entry ty property cont entry type is contains an S Otherwise, th OEM-specifi cases, this pr log entry.
MessageArgs	EventService (Actions > SubmitTestEvent (Action))	array	An array of r the event to a
	Event (Events), LogEntry	array	An array of r These argum arguments in message regi
MessageId	EventService (SSEFilterPropertiesSupported)	boolean	An indication supports the supports the the $filter qu
	Event (Events)	string	The key used Message Reg
	EventService (Actions > SubmitTestEvent (Action))	string	The Message
	LogEntry	string	The Message specific infor decodes from entry type is contains a Re defined Mess `SEL`, this p Event Data. C contains OEM
MessageIds	EventDestination	array	The list of M sends. If this array is empt MessageId a
Messages	Job,	array	An array of r

Property Name	Defined In Schema(s)	Type	Description
	Task		job or task.
	MessageRegistry	object	The message Message Reg
MetricDataType	MetricDefinition	string (enum)	The data typ
MetricDefinition	MetricReport (MetricValues), TelemetryService (Actions > SubmitTestMetricReport (Action) > GeneratedMetricReportValues)	object	The link to th
MetricDefinitions	TelemetryService	object	The link to th definitions.
MetricId	MetricReport (MetricValues), MetricReportDefinition (Metrics)	string	The label for which match of the corresp definition.
	TelemetryService (Actions > SubmitTestMetricReport (Action) > GeneratedMetricReportValues)	string	The metric d this metric.
MetricProperties	MetricDefinition, MetricReportDefinition, MetricReportDefinition (Metrics), Triggers	array	An array of U optional wild identifiers. T property spec characters tha After each w replaced, the Resource pro definition car or this proper report. The p portion of the RFC6901-de notation rules
MetricProperty	MetricReport (MetricValues), TelemetryService (Actions > SubmitTestMetricReport	string	The URI for this metric is

Property Name	Defined In Schema(s) (Action) > GeneratedMetricReportValues)	Type	Description
MetricReport	MetricReportDefinition	object	The location metric report
MetricReportDefinition	EventService (SSEFilterPropertiesSupported)	boolean	An indication supports the property in th parameter.
	MetricReport	object	The definitio
MetricReportDefinitionEnabled	MetricReportDefinition	boolean	An indication generation of enabled.
MetricReportDefinitions	EventDestination	array	A list of metr which the ser metric report absent or the reports that o report definit subscriber.
	Triggers (Links)	array	The metric re generate new trigger condi TriggerActio `RedfishMetr
	TelemetryService	object	The link to th report definit
MetricReportDefinitionType	MetricReportDefinition	string (enum)	Specifies whe generated.
MetricReportHeartbeatInterval	MetricReportDefinition	string	The interval complete me Redfish clien data even wh changed. Thi always great interval of a applies when

Property Name	Defined In Schema(s)	Type	Description
			SuppressRep... property is `t...
MetricReportName	TelemetryService (Actions > SubmitTestMetricReport (Action))	string	The name of generated me...
MetricReports	TelemetryService	object	The link to th... reports.
MetricReportValues	TelemetryService (Actions > SubmitTestMetricReport (Action))	string	The contents array in the g...
Metrics	MetricReportDefinition	array	The list of m... metric report... include metri... calculations a... property.
	PowerDistribution	object	A link to the equipment.
	ComputerSystem (MemorySummary)	object	The link to th... with all mem...
	Port	object	The link to th... with this port...
	ComputerSystem (ProcessorSummary), Memory, Processor	object	The reference... all processors... memory in th...
MetricType	Triggers	string (enum)	The metric ty...
	MetricDefinition	string (enum)	The type of r...
MetricValue	MetricReport (MetricValues), TelemetryService (Actions > SubmitTestMetricReport (Action) > GeneratedMetricReportValues)	string	The metric va...

Property Name	Defined In Schema(s)	Type	Description
MetricValues	MetricReport	array	An array of r metered item
MicrocodeInfo	Processor (ProcessorId)	string	The microcod processor.
MinAllowableOperatingValue	Thermal (Temperatures)	integer (Celsius)	Minimum all temperature f
	Sensor	number	The minimum value for this
MinAssignmentGroupSize	NetworkAdapter (Controllers > ControllerCapabilities > VirtualizationOffload > VirtualFunction)	integer	The minimum functions tha moved betwe this controlle
MinBWAllocPercent	NetworkPort (NetDevFuncMinBWAlloc)	integer (%)	The minimum percentage al correspondin function inst:
MinCID	AddressPool (GenZ)	integer	The minimum Component I
MinCollectionInterval	TelemetryService	string	The minimum gathering me allows.
MinConsumedWatts	Power (PowerControl > PowerMetrics)	number (Watts)	The lowest pc in watts, ove window that IntervalInMir
MinimumFrequencyHz	Power (PowerSupplies > InputRanges)	number (Hz)	The minimum which this pc is effective.
MinimumHopCount	RouteEntry	integer	The minimum
MinimumValue	ActionInfo (Parameters)	number	The minimum parameter.
MinimumVoltage	Power (PowerSupplies > InputRanges)	number (Volts)	The minimum which this pc is effective.

Property Name	Defined In Schema(s)	Type	Description
MinLength	AttributeRegistry (RegistryEntries > Attributes)	integer	The minimum string attribu
MinPasswordLength	AccountService	integer	The minimum this Account
MinReadingRange	Thermal (Fans)	integer	Minimum va
	MetricDefinition	number	Minimum va
	Power (Voltages)	number (Volts)	Minimum va
MinReadingRangeTemp	Thermal (Temperatures)	number (Celsius)	Minimum va
MinSID	AddressPool (GenZ)	integer	The minimum Identifier (SI
Model	Volume	string	The model nu volume.
	various (Assembly (Assemblies), Chassis ...)	string	The model nu device.
	MediaController	string	The model of
	FabricAdapter	string	The model st adapter.
	PowerDistribution	string	The product equipment.
ModifyRedundancySet (Action)	Manager (Actions)	object	The ModifyR adds member from a redunc
ModuleManufacturerID	Memory	string	The manufac module.
ModuleProductID	Memory	string	The product module.
MPRT	Port (GenZ)	object	the Multi-sub for the port.

Property Name	Defined In Schema(s)	Type	Description
MSDT	FabricAdapter (GenZ)	object	The Multi Su... for the comp...
MTUSize	EthernetInterface, NetworkDeviceFunction (Ethernet)	integer	The configur... transmission interface.
MultipartHttpPushUri	UpdateService	string	The URI use... Specification or HTTPS pu... Service.
Multipath	Drive	boolean	An indicatio... accessible fr...
MutualCHAPSecret	NetworkDeviceFunction (iSCSIBoot)	string	The CHAP s... authenticatio...
MutualCHAPUsername	NetworkDeviceFunction (iSCSIBoot)	string	The CHAP u... CHAP auther...
MutuallyExclusiveEndpoints	Endpoint (Links)	array	An array of l... may not be u... endpoint is ir...
NameServers	EthernetInterface	array	The DNS ser... interface.
NegotiatedSpeedGbs	Drive	number (Gbit/s)	The speed, in... (Gbit/s), at w... communicate... controller.
NetDevFuncCapabilities	NetworkDeviceFunction	array	An array of c... network devi...
NetDevFuncMaxBWAlloc	NetworkPort	array	An array of n... allocation pe... device functi... port.
NetDevFuncMinBWAlloc	NetworkPort	array	An array of n... allocation pe... device functi... port.

Property Name	Defined In Schema(s)	Type	Description
NetDevFuncType	NetworkDeviceFunction	string (enum)	The configur network devi
NetworkAdapter	NetworkInterface (Links)	object	The link to th contains this
NetworkAdapters	Chassis	object	The link to th Adapters ass
NetworkDeviceFunction	Endpoint (Links)	array	When Netwo Resources ar contains links functions tha endpoint.
	NetworkPort (NetDevFuncMaxBWAlloc), NetworkPort (NetDevFuncMinBWAlloc)	object	The link to th NetworkDev with this ban network port
NetworkDeviceFunctionCount	NetworkAdapter (Controllers > ControllerCapabilities)	integer	The maximu functions ava
NetworkDeviceFunctions	NetworkAdapter (Controllers > Links), PCIeFunction (Links)	array	An array of r device functi device produ a network co
	NetworkAdapter, NetworkInterface	object	The referenc network devi with a netwo interface.
NetworkInterfaces	ResourceBlock	array	An array of l Interfaces av Block.
	ComputerSystem	object	The link to th Interfaces ass
NetworkPortCount	NetworkAdapter (Controllers > ControllerCapabilities)	integer	The number controller.
NetworkPortMaxCount	NetworkAdapter (Controllers > ControllerCapabilities >	integer	The maximu functions sup

Property Name	Defined In Schema(s)	Type	Description
	VirtualizationOffload > VirtualFunction)		for this contr
NetworkPorts	NetworkAdapter (Controllers > Links)	array	An array of l associated wi Controller.
	NetworkAdapter, NetworkInterface	object	The reference network port network adap
NetworkProtocol	HostInterface, Manager	object	The reference and their sett controls. The network conf network serv
Neutral	Circuit (PolyPhaseCurrentAmps), Outlet (PolyPhaseCurrentAmps)	object	Neutral line c
NewManager	Manager (Actions > ForceFailover (Action))	object	The manager
NewPassword	Bios (Actions > ChangePassword (Action))	string	The new BIC
NoLinks	ServiceRoot (ProtocolFeaturesSupported > ExpandQuery)	boolean	An indication supports the $expand quer
NominalVoltage	Circuit	string (enum)	The nominal
	Outlet	string (enum)	The nominal
NonCRCTransientErrors	PortMetrics (GenZ)	integer	The total num detected that validation.
NonVolatileSizeMiB	Memory	integer (mebibytes)	Total size of memory in M
NotifyIPv6Scope	ManagerNetworkProtocol	string	The IPv6 sco

Property Name	Defined In Schema(s)	Type	Description
	(SSDP)	(enum)	NOTIFY me
NotifyMulticastIntervalSeconds	ManagerNetworkProtocol (SSDP)	integer (seconds)	The time inte transmissions NOTIFY AL service for S
NotifyTTL	ManagerNetworkProtocol (SSDP)	integer	The time-to-l multicast NO
NPAR	NetworkAdapter (Controllers > ControllerCapabilities)	object	NIC Partition for this contr
NparCapable	NetworkAdapter (Controllers > ControllerCapabilities > NPAR)	boolean	An indication controller sup partitioning.
NparEnabled	NetworkAdapter (Controllers > ControllerCapabilities > NPAR)	boolean	An indication function parti controller.
NPIV	NetworkAdapter (Controllers > ControllerCapabilities)	object	N_Port ID V capabilties fo
NTP	ManagerNetworkProtocol	object	The settings protocol supp
NTPServers	ManagerNetworkProtocol (NTP)	array	Indicates to v manager is su
NumberDiscoveredRemotePorts	NetworkPort	integer	The number adapter that t
NumberOfCompositions	ResourceBlock (CompositionStatus)	integer	The number this Resource participating.
NumericThresholds	Triggers	object	The threshol triggers.
ObjectDataType	ActionInfo (Parameters)	string	The data type parameter.
OccupancyBytes	ProcessorMetrics (Cache), ProcessorMetrics (CoreMetrics > CoreCache)	integer (bytes)	The total cac bytes.

Property Name	Defined In Schema(s)	Type	Description
OccupancyPercent	ProcessorMetrics (Cache), ProcessorMetrics (CoreMetrics > CoreCache)	number (%)	The total cac percentage.
OEMAccountTypes	ManagerAccount	array	The OEM ac
OemLogEntryCode	LogEntry	string	The OEM-sp LogEntryCoc
OemPrivileges	Role	array	The OEM pr
OEMPrivilegesUsed	PrivilegeRegistry	array	The set of OI this mapping
OemRecordFormat	LogEntry	string	The OEM-sp If the entry ty property cont about the rec OEM.
OemSensorType	LogEntry	string	The OEM-sp sensor type is
OemSessionType	Session	string	The active O.
OffsetMiB	MemoryChunks (InterleaveSets)	integer (mebibytes)	Offset within corresponds t memory regi mebibytes (M
	Memory (Regions)	integer (mebibytes)	Offset within corresponds t memory regi
OldPassword	Bios (Actions > ChangePassword (Action))	string	The existing
OnlyMemberQuery	ServiceRoot (ProtocolFeaturesSupported)	boolean	An indication supports the
OperatingMemoryModes	Memory	array	Memory mo memory.
OperatingMode	EthernetInterface (DHCPv6)	string (enum)	Determines t mode for this

Property Name	Defined In Schema(s)	Type	Description
OperatingSpeedMhz	Memory	integer (MHz)	Operating sp... or MT/s as ap...
OperationMap	PrivilegeRegistry (Mappings), PrivilegeRegistry (Mappings > PropertyOverrides), PrivilegeRegistry (Mappings > ResourceURIOverrides), PrivilegeRegistry (Mappings > SubordinateOverrides)	object	The mapping... method and p... entity or to c...
OperationName	Drive (Operations), Volume (Operations)	string	The name of...
Operations	Drive, Volume	array	The operatio... the drive or v...
OptimumIOSizeBytes	Volume	integer (bytes)	The size in b... optimum IO ...
Organization	CertificateService (Actions > GenerateCSR (Action))	string	The name of... the request.
	Certificate (Issuer), Certificate (Subject)	string	The name of... entity.
OrganizationalUnit	CertificateService (Actions > GenerateCSR (Action))	string	The name of... the organizat...
	Certificate (Issuer), Certificate (Subject)	string	The name of... the organizat...
OriginOfCondition	Event (Events), LogEntry (Links)	object	The referenc... triggered the...
	EventService (Actions > SubmitTestEvent (Action))	string	The URL in t... property of th... reference obj...
OriginResource	EventService (SSEFilterPropertiesSupported)	boolean	An indicatio... supports the ... in the $filter...
OriginResources	EventDestination	array	The array of... service sends... this property...

Property Name	Defined In Schema(s)	Type	Description
			empty, the se... that originate... the subscribe...
OutletGroups	PowerDistribution	object	A link to the ... equipment.
Outlets	Circuit (Links)	array	An array of r... contained by ...
	OutletGroup (Links)	array	The set of ou...
	PowerDistribution	object	A link to the ... equipment.
OutletType	Outlet	string (enum)	The type of r... NEMA, IEC, ...
OutputWattage	Power (PowerSupplies > InputRanges)	number (Watts)	The maximu... supply when ... range.
OverNominalFrequencyHz	PowerDistribution (TransferCriteria)	number (Hz)	The frequenc... nominal valu... for transfer.
OverVoltageRMSPercentage	PowerDistribution (TransferCriteria)	number (%)	The positive ... RMS over th... satisfies a cri...
OverWritePolicy	LogService	string (enum)	The overwrit... that takes pla...
OverwriteUnit (Action)	Memory (Actions)	object	This contains... erasing given... SP800-88 Pu...
OwningEntity	AttributeRegistry	string	The organiza... publishes this...
	MessageRegistry	string	The organiza... publishes this...
OwningStorageService	Volume (Links)	object	A pointer to t... owns or cont...

Property Name	Defined In Schema(s)	Type	Description
PacketCRCErrors	PortMetrics (GenZ)	integer	The total num errors detecte
PacketDeadlineDiscards	PortMetrics (GenZ)	integer	The number c to the Conges reaching zerc
Parameters	ActionInfo	array	The list of pa specified Rec
Parity	SerialInterface	string (enum)	The type of p and receiver serial connec
PartNumber	*various* (Assembly (Assemblies), Chassis ...)	string	The part num Resource.
	PowerDistribution	string	The part num
	FabricAdapter	string	The part num adapter.
	Manager	string	The part num
	Processor	string	The part num
	MediaController	string	The part num controller.
Passphrase	Memory (Actions > DisablePassphrase (Action)), Memory (Actions > OverwriteUnit (Action)), Memory (Actions > SecureEraseUnit (Action)), Memory (Actions > SetPassphrase (Action))	string	Passphrase fc
	Memory (Actions > UnlockUnit (Action))	string	The passphra the operation
PassphraseCapable	Memory (SecurityCapabilities)	boolean	An indication is passphrase
PassphraseEnabled	Memory (Regions)	boolean	An indication

Property Name	Defined In Schema(s)	Type	Description
			passphrase is
PassphraseLockLimit	Memory (SecurityCapabilities)	integer	The maximu passphrase at memory is lo
PassphraseState	Memory (Regions)	boolean	An indication the passphras enabled.
Password	EventService (SMTP)	string	The passwor the SMTP se in responses.
	AccountService (ActiveDirectory > Authentication), AccountService (LDAP > Authentication), ExternalAccountProvider (Authentication), ManagerAccount, Session, VirtualMedia	string	The passwor parameter-sp session, write account servi of this proper
	VirtualMedia (Actions > InsertMedia (Action))	string	The passwor parameter-sp
	UpdateService (Actions > SimpleUpdate (Action))	string	The passwor specified by t
PasswordChangeRequired	ManagerAccount	boolean	An indication requires that account be ch access to the
PasswordName	Bios (Actions > ChangePassword (Action))	string	The name of change.
PasswordSet	AccountService (ActiveDirectory), AccountService (LDAP)	boolean	Indicates if th set.
PATCH	PrivilegeRegistry (Mappings > OperationMap),	array	The privilege HTTP PATC

Property Name	Defined In Schema(s)	Type	Description
	PrivilegeRegistry (Mappings > PropertyOverrides > OperationMap), PrivilegeRegistry (Mappings > ResourceURIOverrides > OperationMap), PrivilegeRegistry (Mappings > SubordinateOverrides > OperationMap)		
Payload	Job, Task	object	The HTTP ar for a job or ta
PciClassCode	Endpoint (ConnectedEntities)	string	The Class Co Programming PCIe functior
PCIe	Processor (FPGA > ExternalInterfaces), Processor (FPGA > HostInterface)	object	The PCIe-rel FPGA interfa
PCIeDevice	PCIeSlots (Slots > Links)	array	An array of l contained in
	PCIeFunction (Links), Processor (Links)	object	The reference associated wi which a funct
PCIeDevices	Chassis (Links), ComputerSystem, NetworkAdapter (Controllers > Links)	array	An array of r of PCIe devic system uses that is associ controller.
	Chassis	object	The link to th devices locat
PCIeFunction	NetworkDeviceFunction (Links)	object	The link to th associated wi function.
PCIeFunctions	AccelerationFunction (Links), ComputerSystem, Drive (Links),	array	An array of r of PCIe devic system uses,

Property Name	Defined In Schema(s)	Type	Description
	PCIeDevice (Links), Processor (Links), Storage (StorageControllers > Links)		or storage co is associated acceleration
	PCIeDevice	object	The link to th functions ass device.
PCIeInterface	NetworkAdapter (Controllers), PCIeDevice, Storage (StorageControllers)	object	The PCIe int device or cor
	FabricAdapter	object	The PCIe int fabric adapte
PCIeSlots	Chassis	object	The link to th for this chass
PCIeType	PCIeDevice (PCIeInterface), PCIeSlots (Slots)	string (enum)	The version o that a device
PCIeVirtualFunctions	Processor (FPGA)	integer	The number o Functions.
PciFunctionNumber	Endpoint (ConnectedEntities)	integer	The PCI ID o
PciId	Endpoint	object	The PCI ID o
PeakPowerBudgetMilliWatts	Memory (PowerManagementPolicy)	integer (milliWatts)	Peak power b
PeakReading	Sensor	number	The peak sen
PeakReadingTime	Sensor	string	The time whe occurred.
PercentageComplete	Volume (Operations)	integer	The percenta has been com
	Drive (Operations)	integer (%)	The percenta has been com
PercentComplete	Job	integer (%)	The completi

Property Name	Defined In Schema(s)	Type	Description
	Task	integer (%)	The completi... task.
PerformanceDegraded	MemoryMetrics (HealthData)	boolean	An indication... has degraded...
PermanentMACAddress	EthernetInterface, NetworkDeviceFunction (Ethernet)	string	The permane... assigned to a... or physical, f...
PermanentWWNN	NetworkDeviceFunction (FibreChannel)	string	The permane... Name (WWN... this function.
PermanentWWPN	NetworkDeviceFunction (FibreChannel)	string	The permane... Name (WWF... this function.
PersistentCacheSizeMiB	Storage (StorageControllers > CacheSummary)	integer (mebibytes)	The portion ... is persistent,
PersistentRegionNumberLimit	Memory	integer	Total number... memory can
PersistentRegionSizeLimitMiB	Memory	integer (mebibytes)	Total size of ... mebibytes (M
PersistentRegionSizeMaxMiB	Memory	integer (mebibytes)	Maximum siz... region in mel
PhaseWiringType	Circuit, Outlet	string (enum)	The number ... carrying cond... total number
PhysicalContext	Assembly (Assemblies), MetricDefinition, Power (PowerControl), Power (Voltages), Sensor, Thermal (Fans), Thermal (Temperatures)	string (enum)	The physical ... device, or set... Resource.
PhysicalLocation	Drive	object	The location
PhysicalPortAssignment	NetworkDeviceFunction (Links),	object	The physical ... network devi...

Property Name	Defined In Schema(s)	Type	Description
	NetworkDeviceFunction		assigned.
PhysicalPortNumber	NetworkPort	string	The physical this port.
PhysicalSecurity	Chassis	object	The state of t sensor.
PhysicalSubContext	Sensor	string (enum)	The usage or to which this applies.
PIDT	FabricAdapter (GenZ)	array	An array of t Packet Inject
PinOut	SerialInterface	string (enum)	The physical a serial conne
PlugType	Circuit	string (enum)	The type of p IEC, or regio
PolicyEnabled	Memory (PowerManagementPolicy)	boolean	An indication management
PolyPhaseCurrentAmps	Circuit	object	The current r
	Outlet	object	The current r
PolyPhaseEnergykWh	Circuit	object	The energy r
PolyPhasePowerWatts	Circuit	object	The power re
PolyPhaseVoltage	Circuit	object	The voltage
	Outlet	object	The voltage
Port	EventService (SMTP)	integer	The destinati
	various (ManagerNetworkProtocol (DHCP), ManagerNetworkProtocol (DHCPv6) ...)	integer	The protocol
	Endpoint (IPTransportDetails)	number	The UDP or by the endpo

Property Name	Defined In Schema(s)	Type	Description
PortId	Port	string	The label of t package for t
PortMaximumMTU	NetworkPort	integer	The largest m unit (MTU) t this network
PortMedium	Port	string (enum)	The physical this port.
PortProtocol	Port	string (enum)	The protocol
Ports	Endpoint (Links)	array	An array of l associated wi
	Storage (StorageControllers), Switch	object	The collectio or a storage c
	MediaController	object	The link to th associated wi
	FabricAdapter	object	The link to th exist on the f
PortType	Port	string (enum)	The type of t
POST	PrivilegeRegistry (Mappings > OperationMap), PrivilegeRegistry (Mappings > PropertyOverrides > OperationMap), PrivilegeRegistry (Mappings > ResourceURIOverrides > OperationMap), PrivilegeRegistry (Mappings > SubordinateOverrides > OperationMap)	array	The required POST operat
Power	Chassis	object	The link to th power suppli sensors, for t
PowerAllocatedWatts	Power (PowerControl)	number	The total amo

Property Name	Defined In Schema(s)	Type	Description
		(Watts)	been allocate
PowerAvailableWatts	Power (PowerControl)	number (Watts)	The amount capacity, in value is the P minus the Po
PowerCapacityWatts	Power (PowerSupplies)	number (Watts)	The maximu supply.
	Power (PowerControl)	number (Watts)	The total am allocated to can be either capacity or t upstream cha chassis.
PowerConsumedWatts	Power (PowerControl)	number (Watts)	The actual po consumes, in
PowerControl	Power	array	The set of po including pov
PowerControl (Action)	Circuit (Actions)	object	This action t
	OutletGroup (Actions)	object	This action t or off.
	Outlet (Actions)	object	This action t
PowerCycleDelaySeconds	Circuit, Outlet, OutletGroup	number	The number power on aft to cycle pow no delay.
PowerDomains	Facility	object	Link to the p facility.
PoweredBy	Chassis (Links), ComputerSystem (Links)	array	An array of I power this ch in the array is specific set o
PowerEnabled	Circuit	boolean	Indicates if t powered.

Property Name	Defined In Schema(s)	Type	Description
	Outlet	boolean	Indicates if th
	OutletGroup	boolean	Indicates if th powered.
PowerEquipment	ServiceRoot	object	The link to a
PowerFactor	*various* (Circuit (PolyPhasePowerWatts > Line1ToLine2), Circuit (PolyPhasePowerWatts > Line1ToNeutral) ...)	number	The power fa
PowerInputWatts	Power (PowerSupplies)	number (Watts)	The measured power supply
PowerLimit	Power (PowerControl)	object	The power lir configuration chassis.
PowerManagementPolicy	Memory	object	Power manag information.
PowerMetrics	Power (PowerControl)	object	The power re
PowerOffDelaySeconds	Circuit, Outlet, OutletGroup	number	The number power off aft action. Zero s delay to powe
PowerOnDelaySeconds	Circuit, Outlet, OutletGroup	number	The number power up afte PowerContro indicates no
PowerOutputWatts	Power (PowerSupplies)	number (Watts)	The measured power supply
PowerRequestedWatts	Power (PowerControl)	number (Watts)	The potential chassis reque than the curre because the r a budget that future use.
PowerRestoreDelaySeconds	Circuit,	number	The number

Property Name	Defined In Schema(s)	Type	Description
	Outlet, OutletGroup		power on afte restored. Zerc delay.
PowerRestorePolicy	Circuit	string (enum)	The desired p when power loss.
	OutletGroup	string (enum)	The desired p group when p power loss.
	Outlet	string (enum)	The desired p when power loss.
	ComputerSystem	string (enum)	The desired p when power loss.
PowerState	Chassis, ComputerSystem, Manager, Switch	string (enum)	The current p manager, swi
	Circuit (Actions > BreakerControl (Action))	string (enum)	The desired p if the breaker
	Circuit (Actions > PowerControl (Action))	string (enum)	The desired p
	OutletGroup (Actions > PowerControl (Action))	string (enum)	The desired p group.
	Outlet (Actions > PowerControl (Action))	string (enum)	The desired p
	Circuit	string (enum)	The power st
	OutletGroup	string (enum)	The power st
	Outlet	string (enum)	The power st

Property Name	Defined In Schema(s)	Type	Description
PowerSupplies	Power	array	The set of po... with this syst...
PowerSupplyReset (Action)	Power (Actions)	object	This action r... supply.
PowerSupplyType	Power (PowerSupplies)	string (enum)	The power su...
PowerWatts	AccelerationFunction	integer (Watts)	The accelerat... consumption...
	Circuit	object	The power re...
	OutletGroup	object	The power re... group.
	Outlet	object	The power re...
	PowerDistributionMetrics	object	The total pow... equipment.
Precedence	EthernetInterface (IPv6AddressPolicyTable)	integer	The IPv6 pre... RFC6724, se...
Precision	MetricDefinition	integer	Number of si... metric readin...
	Sensor	number	The number ... reading.
PredictedMediaLifeLeftPercent	Drive	number (%)	The percenta... that are predi... the media.
	MemoryMetrics (HealthData)	number (%)	The percenta... that are predi... for the media...
PreferredMainsId	PowerDistribution (TransferConfiguration)	string	The preferred... circuit to this...
Prefix	EthernetInterface (IPv6AddressPolicyTable)	string	The IPv6 add... RFC6724, se...
PrimaryDNS	NetworkDeviceFunction	string	The IPv6 or ...

Property Name	Defined In Schema(s)	Type	Description
	(iSCSIBoot)		primary DNS boot initiator
PrimaryLUN	NetworkDeviceFunction (iSCSIBoot)	integer	The logical u the primary i
PrimaryTargetIPAddress	NetworkDeviceFunction (iSCSIBoot)	string	The IPv4 or l primary iSCS
PrimaryTargetName	NetworkDeviceFunction (iSCSIBoot)	string	The name of target.
PrimaryTargetTCPPort	NetworkDeviceFunction (iSCSIBoot)	integer	The TCP por boot target.
PrimaryVLANEnable	NetworkDeviceFunction (iSCSIBoot)	boolean	An indication VLAN is ena
PrimaryVLANId	NetworkDeviceFunction (iSCSIBoot)	integer	The 802.1q V iSCSI boot fr
PrivateEnterpriseId	ManagerNetworkProtocol (SNMP > EngineId)	string	The private e
Privilege	*various* (PrivilegeRegistry (Mappings > OperationMap > DELETE), PrivilegeRegistry (Mappings > OperationMap > GET) ...)	array	An array of p required to co operation on
PrivilegeMap	AccountService	object	The link to th privileges rec requested ope associated wi
PrivilegesUsed	PrivilegeRegistry	array	The set of Re used in this n
ProcessorArchitecture	Processor	string (enum)	The architect
ProcessorId	Processor	object	The identifica processor.
ProcessorMemory	Processor	array	The memory integrated wi

Property Name	Defined In Schema(s)	Type	Description
Processors	Chassis (Links), ResourceBlock	array	An array of r... processors in... chassis.
	ComputerSystem	object	The link to th... processors as... system.
ProcessorSummary	ComputerSystem	object	The central p... in general de...
ProcessorType	Processor	string (enum)	The type of p...
Producer	Assembly (Assemblies)	string	The producer... assembly.
Product	ServiceRoot	string	The product a... Redfish Serv...
ProductionDate	Assembly (Assemblies)	string	The productio...
	PowerDistribution	string	The productio... of this equip...
ProductName	AttributeRegistry (SupportedSystems)	string	The product r... system to wh... Registry appl...
ProgrammableFromHost	Processor (FPGA), Processor (FPGA > ReconfigurationSlots)	boolean	An indication... software on t... the FPGA fir... reconfigurati...
PropertyOverrides	PrivilegeRegistry (Mappings)	array	The privilege... within a Reso...
Protocol	Drive, EventDestination	string (enum)	The protocol... communicate... controller or... communicate...
ProtocolEnabled	*various* (ManagerNetworkProtocol (DHCP), ManagerNetworkProtocol	boolean	An indication... is enabled.

Property Name	Defined In Schema(s) (DHCPv6) ...)	Type	Description
ProtocolFeaturesSupported	ServiceRoot	object	The informat... features that ...
ProvisioningPolicy	Volume	string (enum)	This property... storage alloc... policy.
PublicationUri	JsonSchemaFile (Location)	string	The link to p... (canonical) U...
	MessageRegistryFile (Location)	string	The link to p... (canonical) U... Registry.
PUT	PrivilegeRegistry (Mappings > OperationMap), PrivilegeRegistry (Mappings > PropertyOverrides > OperationMap), PrivilegeRegistry (Mappings > ResourceURIOverrides > OperationMap), PrivilegeRegistry (Mappings > SubordinateOverrides > OperationMap)	array	The required... PUT operatio...
RackPDUs	Facility (Links)	array	An array of l... power distrib... facility.
	PowerDomain (Links)	array	An array of l... power distrib... domain.
	PowerEquipment	object	A link to a c... power distrib...
RAIDType	Volume	string (enum)	The RAID ty...
RankCount	Memory	integer	Number of ra... memory.

Property Name	Defined In Schema(s)	Type	Description
RatedCurrentAmps	Circuit	number (A)	The rated ma for this circu
	Outlet	number (A)	The rated ma for this outle
RawEntryHex	VCATEntry	string	The hexadeci Channel Acti
	RouteEntry	string	The raw data
RDP	ManagerNetworkProtocol	object	The settings Remote Desk
ReactiveVAR	*various* (Circuit (PolyPhasePowerWatts > Line1ToLine2), Circuit (PolyPhasePowerWatts > Line1ToNeutral) ...)	number (V.A)	The square ro of squared A Power (Read units.
ReadCachePolicy	Volume	string (enum)	Indicates the for the Volun
Reading	Thermal (Fans)	integer	The fan spee
	various (Circuit (CurrentAmps), Circuit (EnergykWh) ...)	number	The sensor v
	Sensor (Thresholds > LowerCaution), Sensor (Thresholds > LowerCritical), Sensor (Thresholds > LowerFatal), Sensor (Thresholds > UpperCaution), Sensor (Thresholds > UpperCritical), Sensor (Thresholds > UpperFatal), Triggers (NumericThresholds > LowerCritical), Triggers (NumericThresholds > LowerWarning),	number	The threshol

Property Name	Defined In Schema(s)	Type	Description
	Triggers (NumericThresholds > UpperCritical), Triggers (NumericThresholds > UpperWarning)		
ReadingCelsius	Thermal (Temperatures)	number (Celsius)	The temperat
ReadingRangeMax	Sensor	number	The maximur sensor.
ReadingRangeMin	Sensor	number	The minimur sensor.
ReadingTime	Sensor	string	The date and was acquired
ReadingType	Sensor	string (enum)	The type of s
ReadingUnits	Sensor	string	The units in thresholds ar
	Thermal (Fans)	string (enum)	The units in thresholds ar
ReadingVolts	Power (Voltages)	number (Volts)	The reading
ReadOnly	AttributeRegistry (RegistryEntries > Attributes), AttributeRegistry (RegistryEntries > Menus)	boolean	An indication or menu is re
RebuildRatePercent	Storage (StorageControllers > ControllerRates)	integer	The percenta Resources us repairing vol
ReceivedECN	PortMetrics (GenZ)	integer	The number this interface ECN bit set.
ReconfigurationSlots	Processor (FPGA)	array	An array of t slots. An FP reconfigurati acceleration

Property Name	Defined In Schema(s)	Type	Description
			as the FPGA
RecoverableCapacitySourceCount	Volume	integer	Current numb resources tha replacements
RedfishVersion	ServiceRoot	string	The version c
Redundancy	ComputerSystem, Endpoint, Manager, Power (PowerSupplies), Power, Storage, Switch, Thermal (Fans), Thermal	array	The reference redundancy e name a set of provide redur endpoint or n other endpoir redundancy s redundancy i subsystem of storage subsy fans. For pow component II members of t
RegionId	MemoryChunks (InterleaveSets)	string	DIMM regior
	Memory (Actions > DisablePassphrase (Action)), Memory (Actions > OverwriteUnit (Action)), Memory (Actions > SecureEraseUnit (Action)), Memory (Actions > SetPassphrase (Action)), Memory (Actions > UnlockUnit (Action))	string	The memory apply this act
	Memory (Regions)	string	Unique regio specific regic
RegionKey	Endpoint (ConnectedEntities > GenZ)	string	The Region F
Regions	Memory	array	Memory regi the memory.

Property Name	Defined In Schema(s)	Type	Description
Registries	ServiceRoot	object	The link to a
Registry	MessageRegistryFile	string	The registry minor version any type of r Message Reg or Attribute
RegistryEntries	AttributeRegistry	object	The list of all metadata for
RegistryPrefix	EventService (SSEFilterPropertiesSupported)	boolean	An indication supports the in the $filter
	MessageRegistry	string	The single-w forming and
RegistryPrefixes	EventDestination	array	The list of th Message Reg MessageIds t destination.
	EventService	array	The list of th Registries tha RegistryPrefi subscription. or contains ar does not supp subscriptions
RegistryVersion	AttributeRegistry	string	The Attribute
	MessageRegistry	string	The Message middle portic
Rekey (Action)	Certificate (Actions)	object	This action g for a certifica certificate sig
RelatedItem	BootOption, Power (PowerControl), Power (PowerSupplies), Power (Voltages), SoftwareInventory,	array	The areas or Resource.

Property Name	Defined In Schema(s)	Type	Description
	Thermal (Fans), Thermal (Temperatures)		
ReleaseDate	SoftwareInventory	string	The release d
RemainingCapacityPercent	Volume	integer	The percenta remaining in
RemainingSpareBlockPercentage	MemoryMetrics (HealthData)	number (%)	The remainin percentage.
RemoteAccountService	Manager	object	The link to th Resource for this Resource
RemoteGroup	AccountService (ActiveDirectory > RemoteRoleMapping), AccountService (LDAP > RemoteRoleMapping), ExternalAccountProvider (RemoteRoleMapping)	string	The name of remote role i Service, that Role to which
RemoteMemoryBandwidthBytes	ProcessorMetrics	integer (bytes)	The remote n in bytes.
RemoteRedfishServiceUri	Manager	string	The URI of t for the remot Resource rep
RemoteRoleMapping	AccountService (ActiveDirectory), AccountService (LDAP), ExternalAccountProvider	array	The mapping external acco information t
RemoteUser	AccountService (ActiveDirectory > RemoteRoleMapping), AccountService (LDAP > RemoteRoleMapping), ExternalAccountProvider (RemoteRoleMapping)	string	The name of maps to the l which this en
Remove	Manager (Actions > ModifyRedundancySet	array	An array of r the redundan

Property Name	Defined In Schema(s) (Action))	Type	Description
RemoveReplicaRelationship (Action)	Volume (Actions)	object	This action is synchronizati target volume relationship, target volume
RemoveResourceBlock (Action)	ComputerSystem (Actions)	object	This action r from a system
Renew (Action)	Certificate (Actions)	object	This action g signing reque information a certificate.
ReplaceCertificate (Action)	CertificateService (Actions)	object	This action r
ReplicaInfo	Volume	object	Describes thi role as a targ
ReplicaTargets	Volume	array	The resource of this source
ReplicaType	Volume (Actions > AssignReplicaTarget (Action)), Volume (Actions > CreateReplicaTarget (Action))	string (enum)	The type of r created.
ReplicaUpdateMode	Volume (Actions > AssignReplicaTarget (Action)), Volume (Actions > CreateReplicaTarget (Action))	string (enum)	The replica u (synchronous
ReportActions	MetricReportDefinition	array	The set of ac metric report
ReportActionsEnum	MetricReportDefinition (ReportActions)	string (enum)	Actions to pe report is gene
ReportSequence	MetricReport	string	The current s this metric re
ReportTimespan	MetricReportDefinition	string	Specifies the metric report

Property Name	Defined In Schema(s)	Type	Description
ReportUpdates	MetricReportDefinition	string (enum)	When loggin specifies how reports are ha an existing m the metric rep whether to ov create a repor
RequestorVCAT	FabricAdapter (GenZ)	object	The Requesto Table for the
Required	ActionInfo (Parameters)	boolean	An indication parameter is action.
Reserved	ResourceBlock (CompositionStatus)	boolean	An indication has reserved
Reset (Action)	Processor (Actions)	object	This action re
	Chassis (Actions)	object	This action re related Resou the chassis ca Resources.
	Drive (Actions)	object	This action re
	MediaController (Actions)	object	This action re controller.
	Memory (Actions)	object	This action re
	ComputerSystem (Actions), Manager (Actions), Port (Actions), Switch (Actions)	object	This action re
ResetBios (Action)	Bios (Actions)	object	This action re to default.
ResetKeys (Action)	SecureBoot (Actions)	object	This action re keys.
ResetKeysType	SecureBoot (Actions > ResetKeys (Action))	string (enum)	The type of k

Property Name	Defined In Schema(s)	Type	Description
ResetMetrics (Action)	Sensor (Actions)	object	Resets metri
	Circuit (Actions)	object	This action re this circuit.
	OutletGroup (Actions)	object	This action re this outlet gr
	Outlet (Actions)	object	This action re this outlet.
	PowerDistributionMetrics (Actions)	object	This action re metrics relate
ResetRequired	AttributeRegistry (RegistryEntries > Attributes)	boolean	An indication device reset i attribute valu
ResetSettingsToDefault (Action)	NetworkAdapter (Actions)	object	This action is back to facto
ResetType	Chassis (Actions > Reset (Action)), ComputerSystem (Actions > Reset (Action)), Drive (Actions > Reset (Action)), Manager (Actions > Reset (Action)), MediaController (Actions > Reset (Action)), Memory (Actions > Reset (Action)), Port (Actions > Reset (Action)), Power (Actions > PowerSupplyReset (Action)), Processor (Actions > Reset (Action)), Switch (Actions > Reset (Action))	string (enum)	The type of r
ResidencyPercent	ProcessorMetrics (CoreMetrics > CStateResidency)	number (%)	The percenta processor or particular lev

Property Name	Defined In Schema(s)	Type	Description
ResourceBlock	ComputerSystem (Actions > AddResourceBlock (Action))	object	The Resource... system.
	ComputerSystem (Actions > RemoveResourceBlock (Action))	object	The Resource... the system.
ResourceBlockETag	ComputerSystem (Actions > AddResourceBlock (Action))	string	The current E... Block to add...
	ComputerSystem (Actions > RemoveResourceBlock (Action))	string	The current E... Block to rem...
ResourceBlocks	Chassis (Links)	array	An array of r... blocks that th...
	ComputerSystem (Links), Zone (Links)	array	An array of r... blocks that th...
	ServiceRoot	object	The link to a... Resource Blo... collection is i... implementati... Composition... Resources to... implements a...
	CompositionService	object	The Resource... service.
ResourceBlockType	ResourceBlock	array	The types of... this Resource...
ResourceType	EventService (SSEFilterPropertiesSupported)	boolean	An indication... supports the ... in the $filter ...
ResourceTypes	EventService	array	The list of @... Schema name... in the Resour... subscription. ... or contains ar... does not supp... subscriptions...

Property Name	Defined In Schema(s)	Type	Description
	EventDestination	array	The list of Re (Schema nam the OriginOf and full name specified.
ResourceURIOverrides	PrivilegeRegistry (Mappings)	array	The privilege URIs.
ResourceZones	CompositionService	object	The Resourc service.
ResponderVCAT	FabricAdapter (GenZ)	object	The Respond Action Table
ResultMetric	MetricDefinition (CalculationParameters)	string	The link to a stores the res
ResumeReplication (Action)	Volume (Actions)	object	This action is active data sy source and ta otherwise alt relationship.
ResumeSubscription (Action)	EventDestination (Actions)	object	This action re event subscri
RetransferDelaySeconds	PowerDistribution (TransferConfiguration)	integer	The time in s automatic tra mains circuit mains circuit
RetransferEnabled	PowerDistribution (TransferConfiguration)	boolean	Indicates if th permitted fro circuit back t circuit after t circuit is qua Retransfer De
ReverseReplicationRelationship (Action)	Volume (Actions)	object	This action is replication re source and ta
Revision	Drive	string	The revision typically the

Property Name	Defined In Schema(s)	Type	Description
			version of the
RevisionId	PCIeFunction	string	The Revision function.
RFB	ManagerNetworkProtocol	object	The settings Remote Fram support, whic
RITable	FabricAdapter (GenZ)	array	An array of t Responder In
Role	ManagerAccount (Links)	object	The link to th defines the pr
RoleId	ManagerAccount, Role	string	The name of
Roles	AccountService	object	The collectio
RotationSpeedRPM	Drive	number (RPM)	The rotation revolutions p
RouterAdvertisementEnabled	NetworkDeviceFunction (iSCSIBoot)	boolean	An indication advertisemen boot target.
RouteSet	RouteEntry	object	The link to th entries associ
RXStompedECRC	PortMetrics (GenZ)	integer	The total num with a stompe
ScalarIncrement	AttributeRegistry (RegistryEntries > Attributes)	integer	The amount t decrement an time a user re The `0` value numeric user
Schedule	Job, MetricReportDefinition	object	The schedule report.
Scheduling	JobService (ServiceCapabilities)	boolean	An indication of jobs is sup
Schema	JsonSchemaFile	string	The @odata.

Property Name	Defined In Schema(s)	Type	Description
			describes.
SearchSettings	AccountService (ActiveDirectory > LDAPService), AccountService (LDAP > LDAPService), ExternalAccountProvider (LDAPService)	object	The required external LD
SecondaryDNS	NetworkDeviceFunction (iSCSIBoot)	string	The IPv6 or secondary DI boot initiator
SecondaryLUN	NetworkDeviceFunction (iSCSIBoot)	integer	The logical u the secondary
SecondaryTargetIPAddress	NetworkDeviceFunction (iSCSIBoot)	string	The IPv4 or secondary iS
SecondaryTargetName	NetworkDeviceFunction (iSCSIBoot)	string	The name of boot target.
SecondaryTargetTCPPort	NetworkDeviceFunction (iSCSIBoot)	integer	The TCP por boot target.
SecondaryVLANEnable	NetworkDeviceFunction (iSCSIBoot)	boolean	An indication secondary Vl
SecondaryVLANId	NetworkDeviceFunction (iSCSIBoot)	integer	The 802.1q V iSCSI boot fr
SecureBoot	ComputerSystem	object	The link to th associated wi
SecureBootCurrentBoot	SecureBoot	string (enum)	Secure Boot boot cycle.
SecureBootEnable	SecureBoot	boolean	An indication Secure Boot
SecureBootMode	SecureBoot	string (enum)	Current Secu
SecureErase (Action)	Drive (Actions)	object	This action s contents of th

Property Name	Defined In Schema(s)	Type	Description
SecureEraseUnit (Action)	Memory (Actions)	object	This contains erasing giver SP800-88 Pu
SecurityCapabilities	Memory	object	Security capa
SecurityState	Memory	string (enum)	The current s memory.
SecurityStates	Memory (SecurityCapabilities)	array	Security state memory.
SelectQuery	ServiceRoot (ProtocolFeaturesSupported)	boolean	An indication supports the S
SensingFrequency	Sensor	number	The time inte the physical s
SensingInterval	Sensor	string	The time inte the sensor.
	MetricDefinition	string	The time inte metric is upd
SensorNumber	Power (Voltages), Thermal (Fans), Thermal (Temperatures)	integer	The numerica
	LogEntry	integer	The sensor nu events, or OE This property the entry type `SEL`, this p sensor numbe `Event`, this count of ever property cont information.
SensorResetTime	Circuit (EnergykWh), Circuit (PolyPhaseEnergykWh > Line1ToLine2), Circuit (PolyPhaseEnergykWh > Line1ToNeutral), Circuit (PolyPhaseEnergykWh	string	The date and based proper

Property Name	Defined In Schema(s)	Type	Description
	> Line2ToLine3), Circuit (PolyPhaseEnergykWh > Line2ToNeutral), Circuit (PolyPhaseEnergykWh > Line3ToLine1), Circuit (PolyPhaseEnergykWh > Line3ToNeutral), Outlet (EnergykWh), OutletGroup (EnergykWh), Sensor		
Sensors	PowerDistribution	object	A link to the located in the components.
	Chassis	object	The naivgatio collection of equipment an
SensorType	LogEntry	string (enum)	The sensor ty pertains if the
SerialConsole	Manager	object	The serial co manager prov
SerialInterfaces	Manager	object	The link to a interfaces tha serial and cor
SerialNumber	PowerDistribution	string	The serial nu
	FabricAdapter	string	The serial nu adapter.
	Manager	string	The serial nu
	Processor	string	The serial nu
	various (Assembly (Assemblies), Chassis ...)	string	The serial nu
	MediaController	string	The serial nu controller.
ServerAddress	EventService (SMTP)	string	The address

Property Name	Defined In Schema(s)	Type	Description
ServerEndpoints	Volume (Links)	array	An array of r Endpoints as volume.
ServerSentEventUri	EventService	string	The link to a Server-Sent I the events tha
ServiceAddresses	AccountService (ActiveDirectory), AccountService (LDAP), ExternalAccountProvider	array	The addresse providers to account prov this field dep external acco
ServiceCapabilities	JobService	object	The supporte Service imple
ServiceEnabled	EventService (SMTP)	boolean	An indication delivery is er
	AccountService	boolean	An indication Service is ena enabled. If `f users cannot modified, and started. Howe may still con such as the S attempts to ad Account Serv does not affec Authenticatio
	Manager (CommandShell), Manager (GraphicalConsole), Manager (SerialConsole)	boolean	An indication is enabled for
	AccountService (ActiveDirectory), AccountService (LDAP), CompositionService, EventService, ExternalAccountProvider, JobService, LogService,	boolean	An indication is enabled.

Property Name	Defined In Schema(s)	Type	Description
	TaskService, TelemetryService, UpdateService		
	SessionService	boolean	An indication is enabled. If enabled. If `f new sessions sessions cann established se operating.
ServiceEntryPointUUID	Manager	string	The UUID of is hosted by t
Sessions	ServiceRoot (Links)	object	The link to a
	SessionService	object	The link to a
SessionService	ServiceRoot	object	The link to th
SessionTimeout	SessionService	integer (seconds)	The number o that a session Session Servi to inactivity.
SessionType	Session	string (enum)	The active se
SetDefaultBootOrder (Action)	ComputerSystem (Actions)	object	This action s default settin
SetEncryptionKey (Action)	Storage (Actions)	object	This action s the storage su
SetPassphrase (Action)	Memory (Actions)	object	Set passphras
Severity	EventService (Actions > SubmitTestEvent (Action))	string	The severity
	Event (Events)	string	The severity
	Triggers (DiscreteTriggers)	string (enum)	The severity
	LogEntry	string	The severity

Property Name	Defined In Schema(s)	Type (enum)	Description
SharingCapable	ResourceBlock (CompositionStatus)	boolean	An indication Resource Blo multiple com
SharingEnabled	ResourceBlock (CompositionStatus)	boolean	An indication Resource Blo participate in simultaneous
SID	Endpoint (ConnectedEntities > GenZ > GCID)	string	The subnet io GCID for the
SignalDetected	Port	boolean	An indication detected on t
	NetworkPort	boolean	An indication detected enou lanes to estab
SignalType	SerialInterface	string (enum)	The type of s communicati
SimpleStorage	ResourceBlock	array	An array of l available in t
	ComputerSystem	object	The link to th devices assoc
SimpleUpdate (Action)	UpdateService (Actions)	object	This action u components.
SizeMiB	Memory (Regions)	integer (mebibytes)	Size of this n mebibytes (M
	MemoryChunks (InterleaveSets)	integer (mebibytes)	Size of this n in mebibytes
SKU	FabricAdapter	string	The manufac adapter.
	Assembly (Assemblies), Chassis, ComputerSystem, Drive,	string	The SKU of

Property Name	Defined In Schema(s)	Type	Description
	NetworkAdapter, PCIeDevice, Storage (StorageControllers), Switch		
Slot	Memory (MemoryLocation)	integer	The slot num is connected.
SlotId	Processor (FPGA > ReconfigurationSlots)	string	The FPGA re identifier.
Slots	PCIeSlots	array	An array of F
SlotType	PCIeSlots (Slots)	string (enum)	The PCIe slo
SMTP	EventService	object	Settings for S
SNMP	EventDestination	object	Settings for a destination.
	ManagerNetworkProtocol	object	The settings support.
	ManagerAccount	object	The SNMP s
Socket	Memory (MemoryLocation)	integer	The socket nu memory is co
	Processor	string	The socket or processor.
SoftwareId	SoftwareInventory	string	The impleme that identifies
SoftwareImages	Bios (Links)	array	The images t this BIOS.
	Manager (Links)	array	The images t this manager.
SoftwareInventory	UpdateService	object	An inventory
SourceMetric	MetricDefinition (CalculationParameters)	string	The metric pr into the calcu

Property Name	Defined In Schema(s)	Type	Description
SpareBlock	MemoryMetrics (HealthData > AlarmTrips)	boolean	An indication block capacit detected.
SpareDeviceCount	Memory	integer	Number of ur available in t
SparePartNumber	FabricAdapter	string	The spare pa adapter.
	Assembly (Assemblies), Power (PowerSupplies), Thermal (Fans)	string	The spare pa assembly, far
SpareResourceSets	Volume (Links)	array	An array of r SpareResourc
SpeedGbps	Storage (StorageControllers)	number (Gbit/s)	The maximur controller's d
SpeedMbps	EthernetInterface	integer (Mbit/s)	The current s interface.
SpeedMHz	Processor (ProcessorMemory)	integer	The operating MHz.
SplitReplication (Action)	Volume (Actions)	object	This action is replication re data synchror and target vo
SRIOV	NetworkAdapter (Controllers > ControllerCapabilities > VirtualizationOffload)	object	Single-Root I Virtualizatior
SRIOVVEPACapable	NetworkAdapter (Controllers > ControllerCapabilities > VirtualizationOffload > SRIOV)	boolean	An indication controller sup output virtual Virtual Ether (VEPA) mod
SSDP	ManagerNetworkProtocol	object	The settings support.
SSDT	FabricAdapter (GenZ)	object	The Single S for the compo

Property Name	Defined In Schema(s)	Type	Description
SSEFilterPropertiesSupported	EventService	object	The set of pro supported in parameter fo
SSH	ManagerNetworkProtocol	object	The settings Shell (SSH)
StartTime	Job	string	The date and started or is s
	Task	string	The date and started.
StartUpdate (Action)	UpdateService (Actions)	object	This action s software com
State	CertificateService (Actions > GenerateCSR (Action))	string	The state, pro organization
	Certificate (Issuer), Certificate (Subject)	string	The state, pro organization
StatelessAddressAutoConfig	EthernetInterface	object	Stateless add (SLAAC) pa interface.
StaticNameServers	EthernetInterface	array	The statically server IPv4 a
Status	*various* (AccelerationFunction, AccountService ...)	object	The state and and its childr
StatusIndicator	Drive	string (enum)	The state of t communicate about this dri
Step	Processor (ProcessorId)	string	The step valu
StepOrder	Job	array	The serialize job Steps.
Steps	Job	object	The link to a this job.
StopBits	SerialInterface	string	The period o

Property Name	Defined In Schema(s)	Type	Description
		(enum)	start bit is tra
Storage	Chassis (Links), ResourceBlock	array	An array of r storage.
	ComputerSystem	object	The link to th devices assoc
StorageAccessCapability	Volume (AccessCapabilities)	string (enum)	Values of Sto describe abili storage.
StorageControllers	PCIeFunction (Links)	array	An array of l controllers th produces.
	Storage	array	The set of sto Resource rep
StorageGroups	Volume (Links)	array	An array of r StorageGrou volume.
	Storage	object	All of the sto which contai endpoints tha for mapping to this storag
	Volume	object	An array of r Groups that i
StoragePools	Drive (Links)	array	An array of l to which this
	Storage	object	The set of all allocated by t storage pool capacity that volumes or o
StorageServices	Storage (StorageControllers > Links)	array	An array of l Services that controller.
	ServiceRoot	object	The link to a

Property Name	Defined In Schema(s)	Type	Description
			service entiti
	ComputerSystem (HostedServices)	object	The link to a services that supports.
StorageSystems	ServiceRoot	object	The link to a systems.
StripSizeBytes	Volume	integer (bytes)	The number strip in a disk data mapping
Subfeeds	PowerDistribution	object	A link to the equipment.
Subject	Certificate	object	The subject c
SubmitTestEvent (Action)	EventService (Actions)	object	This action g
SubmitTestMetricReport (Action)	TelemetryService (Actions)	object	This action g
SubModel	ComputerSystem	string	The sub-mod
SubordinateOverrides	PrivilegeRegistry (Mappings)	array	The privilege subordinate F
SubordinateResources	EventService (SSEFilterPropertiesSupported)	boolean	An indication supports the S property in th parameter.
	EventDestination	boolean	An indication subscription OriginResou subordinate F the OriginRe specified, the events in the and its subor that Resource Links section subordinate. OriginResou the subscripti

Property Name	Defined In Schema(s)	Type	Description
			the OriginRe... OriginResou... this property
SubordinateResourcesSupported	EventService	boolean	An indication... supports the... property on b... and generated
SubProcessors	Processor	object	The link to th... subprocessor... system, such... are part of a
Subscriptions	EventService	object	The link to a... destination R
SubscriptionType	EventDestination	string (enum)	The subscrip
SubsystemDeviceID	Memory	string	Subsystem d
SubsystemId	Endpoint (ConnectedEntities > EntityPciId), Endpoint (PciId), PCIeFunction	string	The Subsyste... function.
SubsystemVendorId	Endpoint (ConnectedEntities > EntityPciId), Endpoint (PciId), PCIeFunction	string	The Subsyste... PCIe functior
SubsystemVendorID	Memory	string	SubSystem v
SupplyingComputerSystems	ComputerSystem (Links)	array	An array of l... that contribut... the implemer... ComputerSys
SupportedCollectionFunctions	TelemetryService	array	The functions... over each me
SupportedControllerProtocols	Storage (StorageControllers)	array	The supporte... communicati... controller.

Property Name	Defined In Schema(s)	Type	Description
SupportedDeviceProtocols	Storage (StorageControllers)	array	The protocols controller can with attached
SupportedEthernetCapabilities	NetworkPort	array	The set of Et this port supp
SupportedLinkCapabilities	NetworkPort	array	The link capa
SupportedProtocols	Switch	array	The protocols
SupportedRAIDTypes	Storage (StorageControllers)	array	The set of RA the storage c
SupportedSystems	AttributeRegistry	array	An array of s Registry supp
SuppressRepeatedMetricValue	MetricReportDefinition	boolean	An indication are suppresse metric report equals the sa previously ge suppressed fr Also, duplica suppressed. I suppressed fr The current r metrics if all of the same r generated me
Surname	CertificateService (Actions > GenerateCSR (Action))	string	The surname request.
SuspendReplication (Action)	Volume (Actions)	object	This action is data synchron and target vo altering the r
Switches	Chassis (Links)	array	An array of l located in thi
	Fabric	object	The collectio that this fabri

Property Name	Defined In Schema(s)	Type	Description
Switchgear	Facility (Links)	array	An array of l this facility.
	PowerDomain (Links)	array	An array of l this power do
	PowerEquipment	object	A link to a co
SwitchType	Switch	string (enum)	The protocol switch.
SystemId	AttributeRegistry (SupportedSystems)	string	The ID of the Attribute Reg
Systems	ServiceRoot	object	The link to a
SystemType	ComputerSystem	string (enum)	The type of c Resource rep
TargetInfoViaDHCP	NetworkDeviceFunction (iSCSIBoot)	boolean	An indication boot target na and netmask DHCP.
Targets	UpdateService (Actions > SimpleUpdate (Action))	array	An array of U to apply the u
	PrivilegeRegistry (Mappings > PropertyOverrides), PrivilegeRegistry (Mappings > ResourceURIOverrides), PrivilegeRegistry (Mappings > SubordinateOverrides)	array	The set of UI properties.
TargetStoragePool	Volume (Actions > CreateReplicaTarget (Action))	string	The Uri to th Pool.
TargetUri	Job (Payload), Task (Payload)	string	The URI of t task.
TargetVolume	Volume (Actions > AssignReplicaTarget (Action)), Volume (Actions > RemoveReplicaRelationship (Action)), Volume (Actions >	string	The Uri to th

Property Name	Defined In Schema(s)	Type	Description
	ResumeReplication (Action)), Volume (Actions > ReverseReplicationRelationship (Action)), Volume (Actions > SplitReplication (Action)), Volume (Actions > SuspendReplication (Action))		
TaskMonitor	Task	string	The URI of t... task.
Tasks	ServiceRoot	object	The link to th...
	TaskService	object	The links to t...
TaskState	Task	string (enum)	The state of t...
TaskStatus	Task	string (enum)	The completi...
TDPWatts	Processor	integer (Watts)	The nominal ... (TDP) in wat...
TelemetryService	ServiceRoot	object	The link to th...
Telnet	ManagerNetworkProtocol	object	The settings ... protocol supp...
Temperature	MemoryMetrics (HealthData > AlarmTrips)	boolean	An indication... temperature t... detected.
TemperatureCelsius	ProcessorMetrics	number (Celsius)	The temperat...
Temperatures	Thermal	array	The set of ter... chassis.
THDPercent	*various* (Circuit (CurrentAmps), Circuit (PolyPhaseCurrentAmps > Line1) ...)	number	The total har...

Property Name	Defined In Schema(s)	Type	Description
Thermal	Chassis	object	The link to th such as fans, this chassis.
Threshold	VCATEntry (VCEntries)	string	The configur
Thresholds	Sensor	object	The set of thr sensor.
ThrottlingCelsius	ProcessorMetrics	number (Celsius)	The CPU ma (temperature
TimeoutAction	ComputerSystem (HostWatchdogTimer)	string (enum)	The action to watchdog tim value.
Timestamp	MetricReport	string	The date and report was ge of the metric when the tim metrics are m
	MetricReport (MetricValues)	string	The date and was obtained application ca them by time
	TelemetryService (Actions > SubmitTestMetricReport (Action) > GeneratedMetricReportValues)	string	The time whe obtained. A r may establish data by retrie metric value according to
TimestampAccuracy	MetricDefinition	string	The accuracy
Token	AccountService (ActiveDirectory > Authentication), AccountService (LDAP > Authentication), ExternalAccountProvider (Authentication)	string	The token for or PUT opera This property
TotalCacheSizeMiB	Storage (StorageControllers >	integer	The total con

Property Name	Defined In Schema(s)	Type	Description
	CacheSummary)	(mebibytes)	measured in
TotalCores	Processor	integer	The total num processor con
TotalEnabledCores	Processor	integer	The total num this processo
TotalSwitchWidth	Switch	integer	The total num other physica switch contai
TotalSystemMemoryGiB	ComputerSystem (MemorySummary)	number (GiBy)	The total con system-acces measured in (
TotalSystemPersistentMemoryGiB	ComputerSystem (MemorySummary)	number (GiBy)	The total con accessible pe measured in (
TotalThreads	Processor	integer	The total num that this proc
TransferConfiguration	PowerDistribution	object	The configur automatic tra
TransferControl (Action)	PowerDistribution (Actions)	object	This action tr alternative in
TransferCriteria	PowerDistribution	object	The criteria u for an automa
TransferDelaySeconds	PowerDistribution (TransferConfiguration)	integer	The time in s automatic tra mains circuit circuit when circuit is disc
TransferInhibit	PowerDistribution (TransferConfiguration)	boolean	Indicates if a
TransferMethod	VirtualMedia (Actions > InsertMedia (Action)), VirtualMedia	string (enum)	The transfer Image.
TransferProtocol	UpdateService (Actions >	string	The network

Property Name	Defined In Schema(s)	Type	Description
	SimpleUpdate (Action))	(enum)	Service uses image file loc in ImageURI contain a sch
TransferProtocolType	VirtualMedia (Actions > InsertMedia (Action)), VirtualMedia	string (enum)	The network image.
TransferSensitivity	PowerDistribution (TransferCriteria)	string (enum)	The sensitivit quality to sat initiating a tr
TransferSwitches	Facility (Links)	array	An array of l switches in th
	PowerDomain (Links)	array	An array of l switches in th
	PowerEquipment	object	A link to a co switches.
TransformationRatePercent	Storage (StorageControllers > ControllerRates)	integer	The percenta Resources us volumes from another.
TransportProtocol	Endpoint (IPTransportDetails)	string (enum)	The protocol entity.
TrapCommunity	EventDestination (SNMP)	string	The SNMP tr
TriggerActionEnum	Triggers (TriggerActions)	string (enum)	The actions t condition is r
TriggerActions	Triggers	array	The actions t
Triggers	MetricReportDefinition (Links)	array	The triggers report definit metric report occurrence w property cont `RedfishMetr
	TelemetryService	object	The link to t which apply

Property Name	Defined In Schema(s)	Type	Description
TrustedModules	ComputerSystem	array	An array of t... system.
TXStompedECRC	PortMetrics (GenZ)	integer	The total num... interface stor...
Type	AttributeRegistry (RegistryEntries > Attributes)	string (enum)	The attribute...
	AttributeRegistry (RegistryEntries > Dependencies)	string (enum)	The type of t...
UefiDevicePath	AttributeRegistry (RegistryEntries > Attributes), BootOption, EthernetInterface, SimpleStorage	string	The UEFI de... interface, attr... storage contr...
UefiDevicePaths	SoftwareInventory	array	The list of UI... components a... software inve...
UefiKeywordName	AttributeRegistry (RegistryEntries > Attributes)	string	The UEFI ke... attribute.
UefiNamespaceId	AttributeRegistry (RegistryEntries > Attributes)	string	The UEFI na... attribute.
UefiTargetBootSourceOverride	ComputerSystem (Boot)	string	The UEFI de... from which t... BootSourceC... `UefiTarget`.
UncorrectableECCError	MemoryMetrics (HealthData > AlarmTrips)	boolean	An indication... uncorrectable... trip was dete...
UnderNominalFrequencyHz	PowerDistribution (TransferCriteria)	number (Hz)	The frequenc... nominal valu... for transfer.
UnderVoltageRMSPercentage	PowerDistribution (TransferCriteria)	number (%)	The negative... RMS under t... satisfies a cri...

Property Name	Defined In Schema(s)	Type	Description
UnhaltedCycles	ProcessorMetrics (CoreMetrics)	number	The unhalted core.
Units	MetricDefinition	string	The units of
UnlockUnit (Action)	Memory (Actions)	object	This contains given regions
UnstructuredName	CertificateService (Actions > GenerateCSR (Action))	string	The unstructu
Updateable	SoftwareInventory	boolean	An indication Service can u
UpdateService	ServiceRoot	object	The link to th
UpperBound	AttributeRegistry (RegistryEntries > Attributes)	integer	The upper lir attribute.
UpperCaution	Sensor (Thresholds)	object	The value at above norma
UpperCritical	Sensor (Thresholds), Triggers (NumericThresholds)	object	Above norma Requires atte
UpperFatal	Sensor (Thresholds)	object	The value at above norma
UpperThresholdCritical	Thermal (Fans)	integer	The value at above norma
	Thermal (Temperatures)	number (Celsius)	The value at above norma
	Power (Voltages)	number (Volts)	The value at above norma
UpperThresholdFatal	Thermal (Fans)	integer	The value at above norma
	Thermal (Temperatures)	number (Celsius)	The value at above norma
	Power (Voltages)	number (Volts)	The value at above norma

Property Name	Defined In Schema(s)	Type	Description
UpperThresholdNonCritical	Thermal (Fans)	integer	The value at above norma
	Thermal (Temperatures)	number (Celsius)	The value at above norma
	Power (Voltages)	number (Volts)	The value at above norma
UpperThresholdUser	Thermal (Temperatures)	integer (Celsius)	The value at above the use
UpperWarning	Triggers (NumericThresholds)	object	The value at above norma
Uri	JsonSchemaFile (Location)	string	The link to lo schema.
	MessageRegistryFile (Location)	string	The link to lo the Message
UseDNSServers	EthernetInterface (DHCPv4), EthernetInterface (DHCPv6)	boolean	An indication uses the DHC DNS servers.
UseDomainName	EthernetInterface (DHCPv4), EthernetInterface (DHCPv6)	boolean	An indication uses the the I domain name
UseGateway	EthernetInterface (DHCPv4)	boolean	An indication interface uses gateway.
UseNTPServers	EthernetInterface (DHCPv4), EthernetInterface (DHCPv6)	boolean	An indication uses the DHC NTP servers.
UseRapidCommit	EthernetInterface (DHCPv6)	boolean	An indication uses DHCP v stateful mode Do not enabl where more t is configured assignments.
Username	AccountService	string	The user nam

Property Name	Defined In Schema(s)	Type	Description
	(ActiveDirectory > Authentication), AccountService (LDAP > Authentication), ExternalAccountProvider (Authentication)		
	UpdateService (Actions > SimpleUpdate (Action))	string	The user nam specified by t
	EventService (SMTP)	string	The usernam the SMTP se
UserName	ManagerAccount, Session, VirtualMedia	string	The user nam or the accoun Image param
	VirtualMedia (Actions > InsertMedia (Action))	string	The user nam parameter-sp
UsernameAttribute	AccountService (ActiveDirectory > LDAPService > SearchSettings), AccountService (LDAP > LDAPService > SearchSettings), ExternalAccountProvider (LDAPService > SearchSettings)	string	The attribute LDAP user n
UserPercent	ProcessorMetrics	number (%)	The percenta mode.
UseStaticRoutes	EthernetInterface (DHCPv4)	boolean	An indication uses DHCP v
UUID	AccelerationFunction, Chassis, ComputerSystem, Manager, Processor (FPGA > ReconfigurationSlots), Processor, ServiceRoot	string	The Universa (UUID) for t

Property Name	Defined In Schema(s)	Type	Description
	PowerDistribution	string	The UUID fo
	FabricAdapter	string	The UUID fo
	Switch	string	The UUID fo
Valid	RouteSetEntry	boolean	An indication valid.
ValidNotAfter	Certificate	string	The date whe longer valid.
ValidNotBefore	Certificate	string	The date whe valid.
Value	AttributeRegistry (RegistryEntries > Attributes)	array	An array of t enumerated a
	Triggers (DiscreteTriggers)	string	The discrete constitutes a
ValueDisplayName	AttributeRegistry (RegistryEntries > Attributes > Value)	string	A user-readab value for the language.
ValueExpression	AttributeRegistry (RegistryEntries > Attributes)	string	A valid regul to the Perl re that validates Applies to on attributes.
ValueName	AttributeRegistry (RegistryEntries > Attributes > Value)	string	The unique v attribute.
Values	MetricDefinition (Wildcards), MetricReportDefinition (Wildcards), Triggers (Wildcards)	array	An array of v wildcard.
VCAction	RouteSetEntry	integer	The Virtual C
VCAT	Port (GenZ)	object	the Virtual C the port.
VCEntries	VCATEntry	array	An array of e

Property Name	Defined In Schema(s)	Type	Description
			Channel Acti
VCMask	VCATEntry (VCEntries)	string	The bits corre supported Vi
Vendor	Assembly (Assemblies), ServiceRoot	string	The vendor o assembly or t Redfish Serv
VendorId	Endpoint (ConnectedEntities > EntityPciId), Endpoint (PciId), NetworkPort, PCIeFunction, Processor (ProcessorId)	string	The vendor I port, or proce
VendorID	Memory	string	Vendor ID.
Version	Processor	string	The hardware processor.
	PowerDistribution	string	The hardware equipment.
	AccelerationFunction, Assembly (Assemblies), SoftwareInventory	string	The version o
VirtualFunction	NetworkAdapter (Controllers > ControllerCapabilities > VirtualizationOffload)	object	The virtual fu
VirtualFunctionsEnabled	NetworkDeviceFunction	boolean	An indicatior input/output virtual functi network devi
VirtualizationOffload	NetworkAdapter (Controllers > ControllerCapabilities)	object	Virtualizatior controller.
VirtualMedia	Manager	object	The link to th for this partic
	ManagerNetworkProtocol	object	The settings media suppor

Property Name	Defined In Schema(s)	Type	Description
VLAN	EthernetInterface	object	If this networ... more than on... absent. VLA... the Link sect...
	NetworkDeviceFunction (Ethernet)	object	If this networ... more than on... not present. V... appear in the... Resource.
VLANEnable	VLanNetworkInterface	boolean	An indication... is enabled for...
VLANId	VLanNetworkInterface	integer	The ID for th...
VLANs	EthernetInterface	object	The link to a... which applie... supports mor... property appl... and VLANId...
	NetworkDeviceFunction (Ethernet)	object	The link to a... This property... interface sup... VLAN.
VolatileRegionNumberLimit	Memory	integer	Total number... memory can...
VolatileRegionSizeLimitMiB	Memory	integer (mebibytes)	Total size of... mebibytes (M...
VolatileRegionSizeMaxMiB	Memory	integer (mebibytes)	Maximum si... region in me...
VolatileSizeMiB	Memory	integer (mebibytes)	Total size of... memory in M...
Voltage	Circuit	object	The voltage... phase circuit...
	Outlet	object	The voltage... phase outlet.
Voltages	Power	array	The set of vo...

Property Name	Defined In Schema(s)	Type	Description
			chassis.
VoltageType	Circuit	string (enum)	The type of v circuit.
	Outlet	string (enum)	The type of v outlet.
	Sensor	string (enum)	The voltage t
VolumeName	Volume (Actions > CreateReplicaTarget (Action))	string	The Name fo
Volumes	Drive (Links)	array	An array of l this drive eitl partially cont
	Storage	object	The set of vo controllers pi
VolumeType	Volume	string (enum)	The type of tl
VolumeUsage	Volume	string (enum)	Indicates the setting for th
WakeOnLANEnabled	NetworkPort	boolean	An indicatior LAN (WoL) network port
WarningAction	ComputerSystem (HostWatchdogTimer)	string (enum)	The action to watchdog tim timeout value occurs from t before to the exact timing implementati
WarningText	AttributeRegistry (RegistryEntries > Attributes)	string	The warning
WeightKg	Chassis	number (kg)	The weight o
Width	Port	integer	The number c

Property Name	Defined In Schema(s)	Type	Description
			physical tran... contains.
WidthMm	Chassis	number (mm)	The width of
Wildcards	MetricReportDefinition	array	The set of wi... substitution v... the MetricPr...
	MetricDefinition, Triggers	array	The wildcard... values for the MetricProper...
WriteCacheEnabled	Drive	boolean	An indication... write cache is...
WriteCachePolicy	Volume	string (enum)	Indicates the... setting for th...
WriteCacheState	Volume	string (enum)	Indicates the... setting for th...
WriteHoleProtectionPolicy	Volume	string (enum)	The policy th... using to addr...
WriteOnly	AttributeRegistry (RegistryEntries > Attributes)	boolean	An indication... is write-only.... reverts to its... are applied.
WriteProtected	VirtualMedia	boolean	An indication... write-protect...
	VirtualMedia (Actions > InsertMedia (Action))	boolean	An indication... media is trea... The default is...
WWNN	NetworkDeviceFunction (FibreChannel)	string	The currently... Node Name (... function.
WWNSource	NetworkDeviceFunction (FibreChannel)	string (enum)	The configur... Wide Names... Wide Node N... World Wide I...

Property Name	Defined In Schema(s)	Type	Description
			connection.
WWPN	NetworkDeviceFunction (FibreChannel > BootTargets), NetworkDeviceFunction (FibreChannel)	string	The World W of the networ function from
Zones	ResourceBlock (Links)	array	An array of l which this Re
	AddressPool (Links)	array	An array of l address pool
	Fabric	object	The collectio that this fabri
ZoneType	Zone	string (enum)	The type of z

Postscript

Redfish Documentation Generator

The DMTF's [Redfish Documentation Generator](#) automatically generates the bulk of the text from the Redfish Schema files in JSON Schema format and merges that text with supplemental text to build this guide.

The source code for the generator is available for download at the DMTF's GitHub repository at http://www.github.com/DMTF/Redfish-Tools.

ANNEX A

Change log

Version	Date	Description
2019.4	2019-12-06	Document built from Redfish Schemas in DSP8010 release 2019.4.
2019.3	2019-10-11	Document built from Redfish Schemas in DSP8010 release 2019.3.

Version	Date	Description
2019.2	2019-09-13	Document built from Redfish Schemas in DSP8010 release 2019.2. Editorial corrections.
2019.1	2019-05-03	Document built from Redfish Schemas in DSP8010 release 2019.1.
2018.3	2019-01-15	Initial release. Document built from Redfish Schemas in DSP8010 release 2018.3.