Nokia

python3 power\_control.py -r 172.26.16.202:443 -u nokia -p password -d /home/cb371j/new -S Always Found 1 system instances

Resetting Self using GracefulShutdown

ERROR: Failed to reset Self using GracefulShutdown (Operation failed: HTTP 400

The action Unable to perform 'GracefulShutdown' operation on the Host Machine since it is already in 'PowerOff' state !! is not supported by the resource.

The action Unable to perform 'GracefulShutdown' operation on the Host Machine since it is already in 'PowerOff' state !! is not supported by the resource.)

Resetting Self using On

Monitoring power state for Self...

Resetting Self using ForceOff

Monitoring power state for Self...

Resetting Self using ForceRestart

ERROR: Failed to reset Self using ForceRestart (Operation failed: HTTP 400

The action Unable to perform 'ForceRestart' operation on the Host Machine since it is already in 'PowerOff' state !! is not supported by the resource.

The action Unable to perform 'ForceRestart' operation on the Host Machine since it is already in 'PowerOff' state !! is not supported by the resource.)

{

"ToolName": "Power/Thermal Info",

"Timestamp": {

"DateTime": "2020-07-08T14:04:19Z"

},

"ServiceRoot": {

"@odata.context": "/redfish/v1/$metadata#ServiceRoot.ServiceRoot",

"@odata.etag": "W/\"1594217049\"",

"@odata.id": "/redfish/v1/",

"@odata.type": "#ServiceRoot.v1\_3\_1.ServiceRoot",

"AccountService": {

"@odata.id": "/redfish/v1/AccountService"

},

"Chassis": {

"@odata.id": "/redfish/v1/Chassis"

},

"CompositionService": {

"@odata.id": "/redfish/v1/CompositionService"

},

"Description": "The service root for all Redfish requests on this host",

"EventService": {

"@odata.id": "/redfish/v1/EventService"

},

"Id": "RootService",

"JsonSchemas": {

"@odata.id": "/redfish/v1/JsonSchemas"

},

"Links": {

"Sessions": {

"@odata.id": "/redfish/v1/SessionService/Sessions"

}

},

"Managers": {

"@odata.id": "/redfish/v1/Managers"

},

"Name": "Root Service",

"Oem": {

"Ami": {

"@odata.type": "AMIServiceRoot.v1\_0\_0.AMIServiceRoot",

"BiosStaticFiles": {

"@odata.id": "/redfish/v1/BiosStaticFiles"

},

"Configurations": {

"@odata.id": "/redfish/v1/configurations"

},

"InventoryDataStatus": {

"@odata.id": "/redfish/v1/Oem/Ami/InventoryData/Status"

},

"RtpVersion": "1.5.b"

},

"Dre": {

"@odata.type": "#AMIDynamicExtension.v1\_0\_0.AMIDynamicExtension",

"DynamicExtension": {

"@odata.id": "/redfish/v1/DynamicExtension"

}

}

},

"Product": "AMI Redfish Server",

"ProtocolFeaturesSupported": {

"ExpandQuery": {

"ExpandAll": true,

"Levels": true,

"Links": true,

"MaxLevels": 5,

"NoLinks": true

},

"FilterQuery": true,

"SelectQuery": true

},

"RedfishVersion": "1.5.0",

"Registries": {

"@odata.id": "/redfish/v1/Registries"

},

"SessionService": {

"@odata.id": "/redfish/v1/SessionService"

},

"Systems": {

"@odata.id": "/redfish/v1/Systems"

},

"Tasks": {

"@odata.id": "/redfish/v1/TaskService"

},

"TelemetryService": {

"@odata.id": "/redfish/v1/TelemetryService"

},

"UUID": "e2475074-1c7d-0010-a5ca-207852d2a0c6",

"UpdateService": {

"@odata.id": "/redfish/v1/UpdateService"

}

},

"TestResults": {

"Chassis Count": {

"pass": 1,

"fail": 0,

"skip": 0

},

"Sensor Count": {

"pass": 1,

"fail": 0,

"skip": 0

},

"Sensor State": {

"pass": 32,

"fail": 0,

"skip": 0

}

}

}

{

"ToolName": "Power Control",

"Timestamp": {

"DateTime": "2020-07-08T14:26:39Z"

},

"ServiceRoot": {

"@odata.context": "/redfish/v1/$metadata#ServiceRoot.ServiceRoot",

"@odata.etag": "W/\"1594218389\"",

"@odata.id": "/redfish/v1/",

"@odata.type": "#ServiceRoot.v1\_3\_1.ServiceRoot",

"AccountService": {

"@odata.id": "/redfish/v1/AccountService"

},

"Chassis": {

"@odata.id": "/redfish/v1/Chassis"

},

"CompositionService": {

"@odata.id": "/redfish/v1/CompositionService"

},

"Description": "The service root for all Redfish requests on this host",

"EventService": {

"@odata.id": "/redfish/v1/EventService"

},

"Id": "RootService",

"JsonSchemas": {

"@odata.id": "/redfish/v1/JsonSchemas"

},

"Links": {

"Sessions": {

"@odata.id": "/redfish/v1/SessionService/Sessions"

}

},

"Managers": {

"@odata.id": "/redfish/v1/Managers"

},

"Name": "Root Service",

"Oem": {

"Ami": {

"@odata.type": "AMIServiceRoot.v1\_0\_0.AMIServiceRoot",

"BiosStaticFiles": {

"@odata.id": "/redfish/v1/BiosStaticFiles"

},

"Configurations": {

"@odata.id": "/redfish/v1/configurations"

},

"InventoryDataStatus": {

"@odata.id": "/redfish/v1/Oem/Ami/InventoryData/Status"

},

"RtpVersion": "1.5.b"

},

"Dre": {

"@odata.type": "#AMIDynamicExtension.v1\_0\_0.AMIDynamicExtension",

"DynamicExtension": {

"@odata.id": "/redfish/v1/DynamicExtension"

}

}

},

"Product": "AMI Redfish Server",

"ProtocolFeaturesSupported": {

"ExpandQuery": {

"ExpandAll": true,

"Levels": true,

"Links": true,

"MaxLevels": 5,

"NoLinks": true

},

"FilterQuery": true,

"SelectQuery": true

},

"RedfishVersion": "1.5.0",

"Registries": {

"@odata.id": "/redfish/v1/Registries"

},

"SessionService": {

"@odata.id": "/redfish/v1/SessionService"

},

"Systems": {

"@odata.id": "/redfish/v1/Systems"

},

"Tasks": {

"@odata.id": "/redfish/v1/TaskService"

},

"TelemetryService": {

"@odata.id": "/redfish/v1/TelemetryService"

},

"UUID": "e2475074-1c7d-0010-a5ca-207852d2a0c6",

"UpdateService": {

"@odata.id": "/redfish/v1/UpdateService"

}

},

"TestResults": {

"System Count": {

"pass": 1,

"fail": 0,

"skip": 0

},

"Reset Type Check": {

"pass": 1,

"fail": 0,

"skip": 0

},

"Reset Performed": {

"pass": 2,

"fail": 2,

"skip": 0

},

"ErrorMessages": [

"Reset Performed: Failed to reset Self using GracefulShutdown (Operation failed: HTTP 400\nThe action Unable to perform 'GracefulShutdown' operation on the Host Machine since it is already in 'PowerOff' state !! is not supported by the resource.\nThe action Unable to perform 'GracefulShutdown' operation on the Host Machine since it is already in 'PowerOff' state !! is not supported by the resource.)",

"Reset Performed: Failed to reset Self using ForceRestart (Operation failed: HTTP 400\nThe action Unable to perform 'ForceRestart' operation on the Host Machine since it is already in 'PowerOff' state !! is not supported by the resource.\nThe action Unable to perform 'ForceRestart' operation on the Host Machine since it is already in 'PowerOff' state !! is not supported by the resource.)"

],

"Power State Check": {

"pass": 2,

"fail": 0,

"skip": 0

}

}

}

Dell

python3 power\_control.py -r 172.26.15.213 -u root -p password -d /home/cb371j/new -S Always

Found 1 system instances

Resetting System.Embedded.1 using On

ERROR: Failed to reset System.Embedded.1 using On (Operation failed: HTTP 409

A general error has occurred. See ExtendedInfo for more information

Server is already powered ON.)

Resetting System.Embedded.1 using ForceOff

Monitoring power state for System.Embedded.1...

Resetting System.Embedded.1 using ForceRestart

ERROR: Failed to reset System.Embedded.1 using ForceRestart (Operation failed: HTTP 409

A general error has occurred. See ExtendedInfo for more information

Server is already powered OFF.)

Resetting System.Embedded.1 using GracefulShutdown

ERROR: Failed to reset System.Embedded.1 using GracefulShutdown (Operation failed: HTTP 409

A general error has occurred. See ExtendedInfo for more information

Server is already powered OFF.)

Resetting System.Embedded.1 using PushPowerButton

{

"ToolName": "Power Control",

"Timestamp": {

"DateTime": "2020-07-08T14:42:50Z"

},

"ServiceRoot": {

"@odata.context": "/redfish/v1/$metadata#ServiceRoot.ServiceRoot",

"@odata.id": "/redfish/v1",

"@odata.type": "#ServiceRoot.v1\_3\_0.ServiceRoot",

"AccountService": {

"@odata.id": "/redfish/v1/Managers/iDRAC.Embedded.1/AccountService"

},

"Chassis": {

"@odata.id": "/redfish/v1/Chassis"

},

"Description": "Root Service",

"EventService": {

"@odata.id": "/redfish/v1/EventService"

},

"Fabrics": {

"@odata.id": "/redfish/v1/Fabrics"

},

"Id": "RootService",

"JsonSchemas": {

"@odata.id": "/redfish/v1/JSONSchemas"

},

"Links": {

"Sessions": {

"@odata.id": "/redfish/v1/Sessions"

}

},

"Managers": {

"@odata.id": "/redfish/v1/Managers"

},

"Name": "Root Service",

"Oem": {

"Dell": {

"@odata.context": "/redfish/v1/$metadata#DellServiceRoot.DellServiceRoot",

"@odata.type": "#DellServiceRoot.v1\_0\_0.ServiceRootSummary",

"IsBranded": 0,

"ManagerMACAddress": "d0:94:66:6b:84:66",

"ServiceTag": "HPSY0Q2"

}

},

"Product": "Integrated Dell Remote Access Controller",

"ProtocolFeaturesSupported": {

"ExpandQuery": {

"ExpandAll": true,

"Levels": true,

"Links": true,

"MaxLevels": 1,

"NoLinks": true

},

"FilterQuery": true,

"SelectQuery": true

},

"RedfishVersion": "1.4.0",

"Registries": {

"@odata.id": "/redfish/v1/Registries"

},

"SessionService": {

"@odata.id": "/redfish/v1/SessionService"

},

"Systems": {

"@odata.id": "/redfish/v1/Systems"

},

"Tasks": {

"@odata.id": "/redfish/v1/TaskService"

},

"UpdateService": {

"@odata.id": "/redfish/v1/UpdateService"

}

},

"TestResults": {

"System Count": {

"pass": 1,

"fail": 0,

"skip": 0

},

"Reset Type Check": {

"pass": 1,

"fail": 0,

"skip": 0

},

"Reset Performed": {

"pass": 2,

"fail": 3,

"skip": 0

},

"ErrorMessages": [

"Reset Performed: Failed to reset System.Embedded.1 using On (Operation failed: HTTP 409\nA general error has occurred. See ExtendedInfo for more information\nServer is already powered ON.)",

"Reset Performed: Failed to reset System.Embedded.1 using ForceRestart (Operation failed: HTTP 409\nA general error has occurred. See ExtendedInfo for more information\nServer is already powered OFF.)",

"Reset Performed: Failed to reset System.Embedded.1 using GracefulShutdown (Operation failed: HTTP 409\nA general error has occurred. See ExtendedInfo for more information\nServer is already powered OFF.)"

],

"Power State Check": {

"pass": 1,

"fail": 0,

"skip": 0

}

}

}