



RESTFUL INTERFACE TOOL

System and Server Management Software

WHAT'S NEW

- RAID Basic configuration supported on HPE ProLiant Gen10 Servers Smart Arrays
- iLO/BIOS updates and new commands
- iLO Repository Manage & Stage commands

OVERVIEW

Having problems finding a single scripting tool that provides management automation among the server components? Being challenged with many tools, remote management vulnerabilities and scripting limitation? Hewlett Packard Enterprise offers you a single scripting tool called RESTful Interface Tool designed for HPE ProLiant Gen9 & Gen10 Servers with flexible and simpler scripting server automation at scale for rapid deployments to help cut time substantially. The RESTful Interface Tool lets you configure, monitor and update various server components. The tool is agnostic to the iLO RESTful API that is Redfish API conformant with no FW or schema download dependencies, allowing management of iLO, BIOS, Smart Array and firmware updates

FEATURES

Delivers a Single Scripting Tool for consistent Server Management Across Multiple Servers

The RESTful Interface Tool (iLOREST) leverages the iLO RESTful API- Redfish API Conformant- and provides server inventory, monitoring and configuration to control power, BIOS, iLO settings, fetch event logs, RAID and more.

Delivers remote authentication while scripting to increase server deployment security following https protocol.

Provides more than ~50 commands with build in help for simpler manageability.

Filter is a new optional parameter for selecting objects based on values of properties of an object. This is helpful for object types that have multiple instances like PCI devices.

Open Source project enables (iLOREST) extensions for advance users to create or combine current commands for better integrations with your server

management needs.

Reduce Deployment Time with Any of the Three Modes of Scripting

The RESTful Interface Tool (iLOREST) offers an Interactive Mode that helps you get familiar with the tool using the autocomplete functionality.

The Scriptable Mode lets you script all the commands with the use of an external input file. The script contains a list of command lines that enable you to get and set properties of server objects.

File-based mode is similar to the conrep.dat files used by CONREP. File-based mode supports JSON file formats.



For additional technical information, available models and options, please reference the [QuickSpecs](#)

HPE POINTNEXT SERVICES

[HPE Pointnext Services](#) brings together technology and expertise to help you drive your business forward and prepare for whatever is next.

Operational Services from HPE Pointnext Services

[HPE Pointnext Tech Care](#) provides fast access to product-specific experts, an AI-driven digital experience, and general technical guidance to help enable constant innovation. We have reimagined IT support from the ground up to deliver faster answers and greater value. By continuously searching for better ways to do things—as opposed to just fixing things that break—HPE Pointnext Tech Care helps you focus on achieving your business goals.

[HPE Pointnext Complete Care](#) is a modular, edge-to-cloud IT environment service that provides a holistic approach to optimizing your entire IT environment, and achieving agreed upon IT outcomes and business goals through a personalized and customer-centric experience. All delivered by an assigned team of HPE Pointnext Services experts.

HPE Integration and Performance Services help you customize your experience at any stage of your product lifecycle with a menu of services based on individual needs, workloads, and technologies.

- Advise, design, and transform
- Deploy
- Integrate and migrate
- Operate and improve
- Financial Services
- Greenlake Management Services
- Retire and sanitize
- IT Training and personal development

Other related services

[HPE Education Services](#) delivers a comprehensive range of services to support your people as they expand their skills required for a digital transformation. Consult your HPE Sales Representative or Authorized Channel Partner of choice for any additional questions and support options.

Defective Media Retention is optional and allows you to retain Disk or eligible SSD/Flash Drives replaced by HPE due to malfunction.

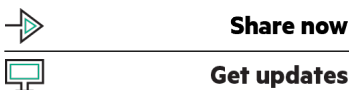
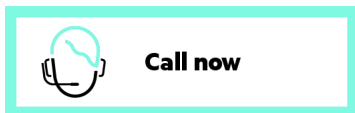
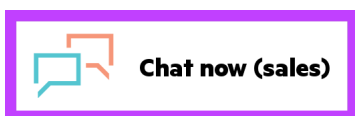
HPE GREENLAKE

[HPE GreenLake](#) is HPE's market-leading IT as-a-Service offering that brings the cloud experience to apps and data everywhere – data centers, multi-clouds, and edges – with one unified operating model. HPE GreenLake delivers public cloud services and infrastructure for workloads on premises, fully managed in a pay per use model.

If you are looking for more services, like **IT financing solutions**, please [explore them here](#).

Make the right purchase decision.
Contact our presales specialists.

[Download](#)



© Copyright 2022 Hewlett Packard Enterprise Development LP. The information contained herein is subject to change without notice. The only warranties for Hewlett Packard Enterprise products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. Hewlett Packard Enterprise shall not be liable for technical or editorial errors or omissions contained herein.

Parts and Materials: HPE will provide HPE-supported replacement parts and materials required to maintain the covered hardware.

Parts and components that have reached their maximum supported lifetime and/or the maximum usage limitations as set forth in the manufacturer's operating manual, product quick-specs, or the technical product data sheet will not be provided, repaired, or replaced as part of these services.

Image may differ from the actual product
[PSN7630408EMEA_AFRICAEN](#), October, 2022.