# RackHD Release Notes 2.10.1

#### API 1.1 has been Retired!

1.1 API and legacy event notification format will NOT be supported. Together with deprecated 1.1 API not supported, legacy RackHD asynchronous event notification payload format will also not be supported.

- The new format and more details are described at http://rackhd.readthedocs.io/en/latest/rackhd/event\_notification.html
- If you're using RackHD 1.x.x release or older versions, it won't be impacted
- If you want to change to use 2.0.0 release, a 'version' field could be used for event notification backward compatibility in the future.

### **New Features**

Key	Summary	Created	Resolved	Reporter

No issues found

### **Fixed Bugs**

Key	Summary	Resolution	Resolved
RAC-5400	SprintRelease #32 Failed at case SELPollerAlertTests	Done	Jun 19, 2017
RAC-5289	intermittent failure in test_api_20_ucs_discover_and_catalog_all	Done	Jun 20, 2017
RAC-5370	FIT Smoke Test failing in Jenkins Regression Test job	Done	Jun 16, 2017
RAC-5378	[CI Instablity] random UCS login failure	Done	Jun 20, 2017

<sup>4</sup> issues

## **Open Bugs**

Key	Summary	Created
RAC-5409	Workflow Failure due to unknown PXE boot error	Jun 20, 2017
RAC-5391	MasterCi/231 random failure caused by node discovery was not completed	Jun 16, 2017
RAC-5382	[to be inception] MasterCI/228 fail, all processes are very slow in the vmslave	Jun 15, 2017
RAC-5379	Docker - Error in taskgraph causes docker container to exit/stop	Jun 14, 2017
RAC-5374	Memory ECC errors are reported when update iDRAC firmware with Graph.Dell.Racadm.Update.Firmware	Jun 13, 2017
RAC-5372	Regression-baremetal Jenkins job intermittently fails due to Docker not starting up	Jun 12, 2017
RAC-5365	MasterCI/221 Docker-CIT Timed out waiting for RackHD API service (duration=600s)	Jun 12, 2017
RAC-5364	Fix bugs in getBiosCofig with RACADM tool	Jun 12, 2017
RAC-5354	Failed to generate manifest file at stage PR parser	Jun 09, 2017
RAC-5350	GitHub API access limitation reached for PR gate	Jun 08, 2017
RAC-5348	Ethernet catalog information missing from Dell-based node catalogs	Jun 08, 2017
RAC-5329	[to be inception] Failed to connect with OVA	Jun 06, 2017
RAC-5328	MasterCI #204 ucs service don't start due to 'address already in use'	Jun 05, 2017
RAC-5327	Ansible 14.04 build fails on ucs-service	Jun 05, 2017

RAC-5316	[to be inception] Travis CI: failed to build debian packages	Jun 04, 2017
RAC-5295	CoreOS installation succeeds but the workflow status says "running"	Jun 01, 2017
RAC-5271	/tmp is getting filled up with left-over files on vmslave15, vmslave16, and vmslave18	May 29, 2017
RAC-5260	Passive discovery for compute node not implemented	May 26, 2017
RAC-5256	[to be inception] Deploy vNode failed	May 26, 2017
RAC-5241	Can't Perform node rediscovery using post /workflows	May 24, 2017
RAC-5231	rackhd / GET Systems{identifier} / missing response data	May 24, 2017
RAC-5230	on-taskgraph service crashes when running ESXI repo validation if the repo is invalid	May 24, 2017
RAC-5214	keywords "file" conflict in skupack and rackhd file server	May 23, 2017
RAC-5213	[to be inception] Could not run workflows packed in skupack directly	May 23, 2017
RAC-5202	drive-scan-delay task gets stuck during Task.Node.Sleep	May 22, 2017
RAC-5201	Overlays don't get copied to appropriate directory during skupack load	May 22, 2017
RAC-5199	Default catalog RAID workflow fails with Dell servers	May 22, 2017
RAC-5197	Dell secure erase graph error during skupack load	May 22, 2017
RAC-5196	@larry-dean, The shell-command fails, but the workflow succeeds for failing task without ignoreFailure=true.	May 22, 2017
RAC-5195	"noop" task pending after discovery workflow successful on Dell R730XD	May 22, 2017
RAC-5189	[CI instability] Vagrant up: 9090 is already in use	May 22, 2017
RAC-5185	[CI instability] Failed to connect to MongoDB (ContinuousFunctionTest/1591)	May 21, 2017
RAC-5182	Recent mongodb ansible role change breaks Ubuntu 16.04	May 19, 2017
RAC-5160	packer build still using cache vmx when BUILD_STAGE=BUILD_ALL	May 19, 2017
RAC-5155	[CI instability] Pip install failure (ContinuousFunctionTest/1580)	May 18, 2017
RAC-5115	Catalog of the UCS is creating duplicate entries	May 17, 2017
RAC-5081	ESXI Install failing with first Install Disk error	May 12, 2017
RAC-5075	Allow user to Run multiple scheduler	May 12, 2017
RAC-5055	[CI Instability]Install OS fail due to all vNodes downloading image files cannot continue	May 11, 2017
RAC-5054	[CI Instability]Timed out waiting for RackHD API service (duration=600s) after vagrant up	May 11, 2017
RAC-5050	[to be inception] Redfish Simple Storage returns 404, seems RackHD parser error	May 10, 2017

RAC-5048	MasterCl/147 timed out in unit tests	May 10, 2017
RAC-4984	[to be inception] npm install on-http missing static/files folder	May 03, 2017
RAC-4976	Block server from getting discovered multiple times when using different southbound protocols from RackHD	May 01, 2017
RAC-4965	MasterCl failure: Post Test - OVA FIT test test_rackhd20_api_notifications.test_alert_notification	Apr 27, 2017
RAC-4869	[to be inception] Dell 6320 nodes incompatible with default RackHD RAID utils, require 'perccli' utilities to perform RAID operations	Apr 17, 2017
RAC-4811	Enhance debug messaging for the failures when deleting a workflow	Apr 11, 2017
RAC-4806	[cookie] When running install-esxi workflow and the repo is inaccessible, on-taskgraph crashes.	Apr 11, 2017
RAC-4805	After nodes have been deleted, the targets in Enclosure Node are not updated.	Apr 11, 2017
RAC-4795	rackhd / patch users {name} / incorrect response code when unauthorized	Apr 10, 2017
RAC-4769	Slack ticket @tgelter: How to grab OBM credentials without having to restart the services	Apr 06, 2017
RAC-4765	on-http connection refused when RackHD is running on a low memory computer	Apr 06, 2017
RAC-4729	Jenkins MasterCl (#69) failure in test.deploy.rackhd_stack_init	Mar 31, 2017
RAC-4722	set_bmc_credentials.sh doesn't create valid user account on HP CloudLine server	Mar 30, 2017
RAC-4709	Jenkins nightly build failure occurred (MasterCI #64)	Mar 29, 2017
RAC-4701	redfish/v1/ log event data - SEL event date translation error from poller data to redfish	Mar 28, 2017
RAC-4700	SEL poller parsing error - redfish/v1/Systems/ <nodeid>/LogServices/sel/Entries returns 500 response</nodeid>	Mar 28, 2017
RAC-4656	the Jenkins comments in PR are not completed or duplicated	Mar 24, 2017
RAC-4626	rackhd / POST users / returns incorrect response code when account already exist	Mar 22, 2017
RAC-4625	rackhd / POST users / username field value does not have complexity checking	Mar 22, 2017
RAC-4612	Posting two workflows concurrently, it will list 2 active workflows on a node	Mar 21, 2017
RAC-4598	Get html format message body instead of json if the operation is not supported.	Mar 21, 2017
RAC-4582	on-syslog build is failing on Travis	Mar 20, 2017
RAC-4556	[to be inception] Port conflict when multi unit test of on-http run on one node at the same time.	Mar 16, 2017
RAC-4532	on-web-ui: the "cancel" button in editors doesn't take effect	Mar 14, 2017
RAC-4531	on-web-ui: cannot delete or modify poller in Management Console	Mar 14, 2017
RAC-4530	on-web-ui: cannot edit workflow payload JSON in Workflow Editor	Mar 14, 2017
RAC-4529	on-web-ui: the status of running workflow is displayed incorrectly in Operations Center	Mar 14, 2017
RAC-4515	pm2 startup error 'script not found : /home/onrack/src/ucs-service/app.py' when using rackhd_local.yml installer	Mar 13, 2017
RAC-4505	[cookie] defineTaskGraph fails when loading the Dell skupack	Mar 13, 2017
RAC-4416	On-Web-UI:Can't show some Workflow status during running	Mar 02, 2017
RAC-4413	RackHD Doc - Id shows catalog identifier not identifier for node	Mar 02, 2017
RAC-4410	RackHD should block rediscovering the same node more than once.	Mar 02, 2017
RAC-4407	On-Web-UI: can't save & run a customized workflow as below	Mar 02, 2017
RAC-4314	On-Web-UI: workflow editor can't work	Feb 21, 2017
RAC-4291	apt-get install rackhd=1.2.0 failed	Feb 20, 2017
RAC-4286	BMC upgrade failure on quanta D51-2U	Feb 17, 2017
RAC-4280	Problems getting active workflows to cancel	Feb 17, 2017

RAC-4275	Dell OS10 passive switch discovery fails	Feb 16, 2017
RAC-4196	[Per-Merge-Build] Version of on-http won't change with on-core and on-tasks upgrade and rebuild	Feb 10, 2017
RAC-4123	can't create ipmi obm settings from rmm catalog	Jan 31, 2017
RAC-780	rootPassword not required for CoreOS	Nov 14, 2016
RAC-748	[to be inception] npm install shows error on kerberos	Oct 21, 2016
RAC-470	[cookie] (ODRxxx)InstallDisk field only support the value of "/dev/sda" while installing suselinux with workflow	Apr 15, 2016
RAC-162	[to be inception] (ODR440)For SAS megaraid , the Drive Index isn't always in the a separate 'Oem' in the field "VirtualDisks'	Nov 03, 2016
RAC-154	RackHD Redfish v1 - SimpleStorage - Platform-H nodes provide link to inaccessible device 0000_01_00_0	Nov 03, 2016
RAC-122	[to be inception] (ODR439)When physical drives are in JBOD mode, create raid from drive failed	Nov 02, 2016
RAC-119	[ to be inception] (ODR444)When no megaraid or SATA-DOM is configured, getting the driveld catalog failed	Nov 02, 2016
RAC-83	No error message when delete a none existed relation in the rack	Nov 02, 2016
RAC-42	rackhd / GET profiles / no validation around any of the query fields	Nov 02, 2016
RAC-41	rackhd / GET profiles {switch} {vendor} / no validation around any of the query fields	Nov 02, 2016
RAC-40	rackhd / GET workflows {injectableName} / no input validation	Nov 02, 2016
RAC-39	rackhd / GET workflows {graphs} {injectableName} / no input validation	Nov 02, 2016
RAC-37	rackhd / GET nodes {identifier} {tags} / incorrect response code	Nov 02, 2016

94 issues