# RackHD Release Notes 2.0.0

#### API 1.1 has been Retired!

1.1 API and legacy event notification format will NOT be supported in the coming 2.0.0 release (ETA 3/14/2017) Together with deprecated 1.1 API not supported, legacy RackHD asynchronous event notification payload format will also not be supported in the coming 2.0.0 release.

- 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

### **New Features**

Key Summary Created Updated Reporter

No issues found

## **Fixed Bugs**

Key	Summary	Resolution	Resolved
RAC-4122	some finding in set_bmc_credentials.sh	Fixed	Feb 26, 2017
RAC-4097	get_driveid.js only getting 26 drives (/dev/sd[a-z])	Fixed	Feb 26, 2017
RAC-4324	Photon OS install (UI problem) for full payload	Fixed	Mar 09, 2017
RAC-4356	docker-compose build changes to build locally impact usability	Fixed	Mar 01, 2017
RAC-4430	public jenkins mirror down	Fixed	Mar 07, 2017
RAC-4363	Swagger-UI not displaying 2.0 API	Done	Mar 06, 2017

6 issues

## **Open Bugs**

Key	Summary	Created
RAC-154	RackHD Redfish v1 - SimpleStorage - Platform-H nodes provide link to inaccessible device 0000_01_00_0	Nov 03, 2016
RAC-158	(ODR720)Platform-H Intermittent issues during discovery phase with multiple nodes at bring up. no dhcp settings received from node	Nov 03, 2016
RAC-623	Task.Snmp.Collect.Discovery in Graph.Switch.Discovery fails with "maxBuffer exceeded"	Jul 25, 2016
RAC-748	[Travis-CI] npm install see failure	Oct 21, 2016
RAC-752	GH465: Failed to install debian package of on-http, on-tftp, on-dhcp-proxy, on-taskgraph, on-syslog	Oct 24, 2016
RAC-1891	Follow up iPXE bootloader failing discovery with 2 nics attached	May 02, 2016
RAC-3718	Discovery issue-> bmc info not getting into the catalog	Dec 08, 2016
RAC-3898	Source-based Installed RackHD's dhcp server sometimes doesn't work	Jan 09, 2017
RAC-4123	can't create ipmi obm settings from rmm catalog	Jan 31, 2017
RAC-4196	[Build&Release] Version of on-http won't change with on-core and on-tasks	Feb 10, 2017

RAC-4275	Dell OS10 passive switch discovery fails	Feb 16, 2017
RAC-4280	Problems getting active workflows to cancel	Feb 17, 2017
RAC-4291	apt-get install rackhd=1.2.0 failed	Feb 20, 2017
RAC-4391	workflow progress behavior about cancelled workflow	Feb 28, 2017
RAC-4407	On-Web-UI: can't save & run a customized workflow as below: block vLab work	Mar 02, 2017
RAC-4410	RackHD should block rediscovering the same node more than once.	Mar 02, 2017
RAC-4416	On-Web-UI:Can't show some Workflow status during running	Mar 02, 2017
RAC-4469	MasterCl not getting updated correctly on Jenkins Mirror	Mar 09, 2017
RAC-4493	Travis CI uploaded on-imagebuilder.deb , which confuses release build	Mar 11, 2017
RAC-37	rackhd / GET nodes {identifier} {tags} / incorrect response code	Nov 02, 2016
RAC-39	rackhd / GET workflows {graphs} {injectableName} / no input validation	Nov 02, 2016
RAC-40	rackhd / GET workflows {injectableName} / no input validation	Nov 02, 2016
RAC-41	rackhd / GET profiles {switch} {vendor} / no validation around any of the query fields	Nov 02, 2016
RAC-42	rackhd / GET profiles / no validation around any of the query fields	Nov 02, 2016
RAC-83	No error message when delete a none existed relation in the rack	Nov 02, 2016
RAC-119	(ODR444)When no megaraid or SATA-DOM is configured, getting the driveld catalog failed	Nov 02, 2016
RAC-122	(ODR439)When physical drives are in JBOD mode, create raid from drive failed	Nov 02, 2016
RAC-141	(ODR247)Update BMC with Onrack will cause BMC lost IP setting	Nov 02, 2016
RAC-149	(ODR106)Panduit/VCE IPI PDU Outlet status stuck at 'unknown' read by snmpwalk	Nov 02, 2016
RAC-153	(ODR759)Fail to boot strap "Redhat Linux+KVM" on Platform-H server	Nov 03, 2016
RAC-161	(ODR38)Project-R, Phoenix: IPMI goes away on compute node following ipmitool power off	Nov 03, 2016
RAC-162	(ODR440)For SAS megaraid , the Drive Index isn't always in the a separate 'Oem' in the field "VirtualDisks'	Nov 03, 2016
RAC-163	ComputerSystem.Reset ForceRestart - workflow task intermittently not completed	Nov 03, 2016
RAC-279	(ODR982)[@scale] CPUs and Memory are almost full loading - 350 nodes	Nov 22, 2016
RAC-334	iPXE bootloader failing discovery with 2 nics attached, first without DHCP, second on PXE network	Dec 17, 2015
RAC-430	invoking PowerOff call resulting in traceback in on-taskgraph	Mar 18, 2016
RAC-470	(ODRxxx)InstallDisk field only support the value of "/dev/sda" while installing suselinux with workflow	Apr 15, 2016

RAC-508	Switch, PDU or Managed Server created even with invalid parameters	May 11, 2016
RAC-716	Jenkins consuming 100% CPU resources	Sep 26, 2016
RAC-729	(GH Issue#442)CentOS 6.5 is deprecated, and need changes to docs and code	Oct 09, 2016
RAC-780	rootPassword not required for CoreOS	Nov 14, 2016
RAC-3344	**[GH Issue]**issue#182 InstallDisk field only support the value of "/dev/sda" while installing suselinux with workflow	Apr 17, 2016
RAC-3833	Support Loris: OVA issue: MongoDB Preallocation Lag .	Dec 30, 2016
RAC-4286	BMC upgrade failure on quanta D51-2U	Feb 17, 2017
RAC-4290	[Doc Fix] add "sudo apt-get install genisoimage"	Feb 20, 2017
RAC-4300	Resolve CIT test failures around GET /api/2.0/nodes/{identifier}/workflows	Feb 20, 2017
RAC-4302	Running UCS Discovery workflow multiple times creates duplicate enclosures	Feb 20, 2017
RAC-4314	On-Web-UI: workflow editor can't work	Feb 21, 2017
RAC-4413	RackHD Doc - Id shows catalog identifier not identifier for node	Mar 02, 2017
RAC-4415	Doc Issue: workflow X2	Mar 02, 2017
RAC-4463	Could not access AMQP from external network by pika in the lastest RackHD ova	Mar 08, 2017
RAC-4477	Ensure PR Gate are merging the PR branch with lastest branch	Mar 09, 2017
RAC-4494	strange problem, docker image are all lost	Mar 11, 2017
RAC-4491	Delete Active Workflow is not deleting the options correctly	Mar 10, 2017
RAC-4501	Update readthedocs for how to set bios	Mar 13, 2017
RAC-4504	Graph.Dell.enable.VTx and Graph.Dell.disable.VTx failed	Mar 13, 2017
RAC-4505	defineTaskGraph fails when loading the Dell skupack	Mar 13, 2017
RAC-4506	AssertionError for poller-alert-job	Mar 13, 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

59 issues