RackHD Release Notes 2.1.0

> **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
RI-15	Add/Remove User Accounts	Nov 01, 2016	Mar 28, 2017	Tom Capirchio

1 issue

Fixed Bugs

Key	Summary	Resolution	Resolved
RAC-4568	on-http PR tests are not getting started the by the watcher	Fixed	Mar 17, 2017
RAC-4641	CI test failure test_node_workflows_get.test_node_workflows_get	Fixed	Mar 23, 2017
RAC-4567	rackhd_source_install is missing swagger-ui and web-ui	Fixed	Mar 20, 2017
RAC-4302	Running UCS Discovery workflow multiple times creates duplicate enclosures	Fixed	Mar 22, 2017
RAC-3898	Source-based Installed RackHD's dhcp server sometimes doesn't work	Fixed	Mar 23, 2017
RAC-4391	workflow progress behavior about cancelled workflow	Fixed	Mar 23, 2017
RAC-4527	on-web-ui: cannot save workflow in Workflow Editor	Fixed	Mar 16, 2017
RAC-4415	Doc Issue: workflow X2	Fixed	Mar 24, 2017
RAC-4528	on-web-ui: cannot run workflow against a node in Workflow Editor	Fixed	Mar 16, 2017

9 issues

Open Bugs

Key	Summary	Created
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 driveId 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-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-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-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-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-3718	Discovery issue-> bmc info not getting into the catalog	Dec 08, 2016
RAC-3833	Support Loris: OVA issue: MongoDB Preallocation Lag .	Dec 30, 2016
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-4286	BMC upgrade failure on quanta D51-2U	Feb 17, 2017

RAC-4291	apt-get install rackhd=1.2.0 failed	Feb 20, 2017
RAC-4300	Resolve CIT test failures around GET /api/2.0/nodes/{identifier}/workflows	Feb 20, 2017
RAC-4314	On-Web-UI: workflow editor can't work	Feb 21, 2017
RAC-4407	On-Web-UI: can't save & run a customized workflow as below	Mar 02, 2017
RAC-4410	RackHD should block rediscovering the same node more than once.	Mar 02, 2017
RAC-4413	RackHD Doc - Id shows catalog identifier not identifier for node	Mar 02, 2017
RAC-4416	On-Web-UI:Can't show some Workflow status during running	Mar 02, 2017
RAC-4463	Could not access AMQP from external network by pika in the lastest RackHD ova	Mar 08, 2017
RAC-4469	MasterCI not getting updated correctly on Jenkins Mirror	Mar 09, 2017
RAC-4491	Delete Active Workflow is not deleting the options correctly	Mar 10, 2017
RAC-4494	strange problem, docker image are all lost	Mar 11, 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-4515	pm2 startup error 'script not found : /home/onrack/src/ucs-service/app.py' when using rackhd_local.yml installer	Mar 13, 2017
RAC-4529	on-web-ui: the status of running workflow is displayed incorrectly in Operations Center	Mar 14, 2017
RAC-4530	on-web-ui: cannot edit workflow payload JSON in Workflow Editor	Mar 14, 2017
RAC-4531	on-web-ui: cannot delete or modify poller in Management Console	Mar 14, 2017
RAC-4532	on-web-ui: the "cancel" button in editors doesn't take effect	Mar 14, 2017
RAC-4558	rackhd / patch users {name} / error when changing password due to incorrect model	Mar 16, 2017
RAC-4566	RackHD webui not working in latest release (2.0.0)	Mar 17, 2017
RAC-4577	[Doc] Section of RackHD Client Libraries document should be update	Mar 20, 2017
RAC-4582	on-syslog build is failing on Travis	Mar 20, 2017
RAC-4598	Get html format message body instead of json if the operation is not supported.	Mar 21, 2017
RAC-4612	Posting two workflows concurrently, it will list 2 active workflows on a node	Mar 21, 2017
RAC-4622	Monorail 2.0 swagger definition has several incorrect schemas	Mar 21, 2017
RAC-4625	rackhd / POST users / username field value does not have complexity checking	Mar 22,

		2017
RAC-4626	rackhd / POST users / returns incorrect response code when account already exist	Mar 22, 2017
RAC-4642	Failed to post all OS bootstrap workflows with Ubuntu16.04 based OVA	Mar 23, 2017
RAC-4643	Current RackHD is not compatible with mongodb v2.6.10	Mar 23, 2017
RAC-4649	Jenkins is not updating PR quality gate status in PR	Mar 23, 2017
RAC-4652	RAC-1984 reversion fix	Mar 23, 2017
RAC-4656	the Jenkins comments in PR are not completed or duplicated	Mar 24, 2017
RAC-4658	RackHD CI waiting for resources while resources are free and available	Mar 24, 2017
RAC-4659	Cancelled tasks may not actually be stopping properly	Mar 24, 2017

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