# RackHD Release Notes 2.3.0

> **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 |
|-----|---------|---------|----------|----------|

No issues found

## Fixed Bugs

| Key | Summary | Resolution | Resolved |
|-----|---------|------------|----------|
| RAC-4853 | docker images is broken of current on-http/on-taskgraph master | Fixed | Apr 18, 2017 |
| RAC-4558 | rackhd / patch users {name} / error when changing password due to incorrect model | Done | Apr 17, 2017 |
| RAC-4504 | Graph.Dell.enable.VTx and Graph.Dell.disable.VTx failed | Fixed | Apr 19, 2017 |
| RAC-4643 | Current RackHD is not compatible with mongodb v2.6.10 | Fixed | Apr 20, 2017 |
| RAC-153 | (ODR759)Fail to boot strap "Redhat Linux+KVM" on Platform-H server | Fixed | Apr 20, 2017 |
| RAC-729 | (GH Issue#442)CentOS 6.5 is deprecated, and need changes to docs and code | Fixed | Apr 20, 2017 |
| RAC-4847 | Dockerhub images of latest and nightly tags never updates | Done | Apr 18, 2017 |
| RAC-4850 | PR Gate of on-http are all stuck in pending status after backend storage upgrade | Fixed | Apr 14, 2017 |
| RAC-4863 | on-taskgraph deb is broken: api folder not exist inside deb | Done | Apr 18, 2017 |
| RAC-4658 | RackHD CI waiting for resources while resources are free and available | Fixed | Apr 16, 2017 |
| RAC-4884 | on-taskgraph deb package can't start | Fixed | Apr 20, 2017 |
| RAC-4652 | RAC-1984 reversion fix | Fixed | Apr 18, 2017 |
| RAC-4821 | Resolve CIT test failures blocking GET /api/2.0/nodes/{identifier}/workflows | Fixed | Apr 18, 2017 |
| RAC-4784 | on-htttp docker build failure (apidoc) | Fixed | Apr 10, 2017 |
| RAC-4893 | Unit Test failed: Tests_build.spec.Http.Api.Tasks GET /tasks/:id should return 404 if no active task exists | Done | Apr 21, 2017 |
| RAC-4577 | [Doc] Section of RackHD Client Libraries document should be update | Done | Apr 10, 2017 |
| RAC-4888 | post poller to node. | Fixed | Apr 24, 2017 |

17 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-154 | RackHD Redfish v1 - SimpleStorage - Platform-H nodes provide link to inaccessible device 0000_01_00_0 | 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-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-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-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 upgrade and rebuild | 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-4494 | strange problem, docker image are all lost | Mar 11, 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-4556 | Port conflict when multi unit test of on-http run on one node at the same time. | Mar 16, 2017 |

| RAC-4566 | RackHD webui not working in latest release (2.0.0) | Mar 17, 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-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-4656 | the Jenkins comments in PR are not completed or duplicated | Mar 24, 2017 |
| RAC-4659 | Cancelled tasks may not actually be stopping properly | Mar 24, 2017 |
| RAC-4700 | SEL poller parsing error - redfish/v1/Systems/<nodeid>/LogServices/sel/Entries returns 500 response | Mar 28, 2017 |
| RAC-4701 | redfish/v1/ log event data - SEL event date translation error from poller data to redfish | Mar 28, 2017 |
| RAC-4709 | Jenkins nightly build failure occurred (MasterCI #64) | Mar 29, 2017 |
| RAC-4729 | Jenkins MasterCI (#69) failure in test.deploy.rackhd_stack_init | Mar 31, 2017 |
| RAC-4730 | AutoDiscovery snmpSettings resolution | Mar 31, 2017 |
| RAC-4731 | AutoDiscovery boolean bug | Mar 31, 2017 |
| RAC-4755 | CoreOS OS install workflow does not detect successful completion, so it runs until timeout | Apr 05, 2017 |
| RAC-4762 | Slack Ticket @tgelter Getting 400 error in Graph.Drive.SecureErase | Apr 05, 2017 |
| RAC-4765 | on-http connection refused when RackHD is running on a low memory computer | Apr 06, 2017 |
| RAC-4766 | PATCH OBMs needs all required properties | Apr 06, 2017 |
| RAC-4795 | rackhd / patch users {name} / incorrect response code when unauthorized | Apr 10, 2017 |
| RAC-4805 | After nodes have been deleted, the targets in Enclosure Node are not updated. | Apr 11, 2017 |
| RAC-4806 | When running install-esxi workflow and the repo is inaccessible, on-taskgraph crashes. | Apr 11, 2017 |
| RAC-4811 | Enhance debug messaging for the failures when deleting a workflow | Apr 11, 2017 |
| RAC-4851 | Failure in test.deploy.rackhd_stack_init.rackhd_stack_init.test13_load_ucs_manager_config | Apr 14, 2017 |
| RAC-4869 | Dell 6320 nodes incompatible with default RackHD RAID utils, require 'perccli' utilities to perform RAID operations | Apr 17, 2017 |
| RAC-4880 | Add image-service log when installing rackhd with source code | Apr 18, 2017 |
| RAC-4881 | Add log for image-service when installing rackhd with source code | Apr 18, 2017 |
| RAC-4886 | autocreated obms | Apr 19, 2017 |
| RAC-4887 | unable to create new iDrac user | Apr 19, 2017 |
| RAC-4918 | Poller workflow Not Run in OVA | Apr 23, 2017 |
| RAC-4919 | [CI/CD]High failure rate of test_nodes_discovery.test_nodes_discovery in CI testing. | Apr 23, 2017 |

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