# **HP Network Automation Software**

Software Version: 10.11 Windows<sup>®</sup> and Linux<sup>®</sup> operating systems

### **Fixed Defects Report**

Document Release Date: November 2015 Software Release Date: November 2015



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## About This Document

This document is for the Windows<sup>®</sup> and Linux<sup>®</sup> operating systems.

Software version:10.11

Publication date: November 2015

This document is an overview of the defects fixed in HP Network Automation Software (NA). This document contains the following information:

• "Defects Fixed in This Release" on the next page

## Defects Fixed in This Release

The reference number for each fixed defect is the change request (QCCR) number. For detailed information about the fixed defects, visit HP Software Support Online, or contact your Support representative.

The following table lists the defects fixed in this release:

Fixed Defects

Defect	Symptom	Area of Modification
QCCR1B131472	The SMTPMonitor should check the customized SMTP port as specified in the adjustable_options .rcx file	Core Application Server
QCCR1B103898	Request to have an option to run concurrent tasks on the same device	Scripting & Diagnostics
QCCR1B106674	The system displays incorrect information about startup/running difference	Config Deployment
QCCR1B109569	The device template list in the Provision Device from Template drop down menu should appear in the alphabetical order	NA Console
QCCR1B114069	When viewing policy compliance for a given device from the View-Device Details menu, the 'Failed' link does not display the correct event data	NA Console
QCCR1B117957	When importing the custom attributes for a Resource Identifier Pool, NA does not import all the custom attributes to the Resource Identifier Pool	RIM
QCCR1B128962	Users facing issues using SNMPv2, SNMPv3, and TFTP for Cisco IOS devices	Driver Layer
QCCR1B129283	NA does not de-duplicate device list on the start of a task	Scheduler
QCCR1B131617	Inconsistent behavior while using command scripts	Scripting & Diagnostics
QCCR1B136694	Incomplete information in the NA Satellite Guide regarding SCP transfers	Documentation
QCCR1B136998	NA-NNMi integration through SSL fails after installing NNMi	Documentation

Defect	Symptom	Area of Modification
	10.02	
QCCR1B137080	While editing a long policy name, when the user selects the scope as dynamic filtering and tries to save the changes, NA throws a UUID exception indicating that the field is too long	
QCCR1B137250	Allow snapshot task to update the 'Free' and 'In Use' ports values for the device, even if the task detects no changes	Device Management
QCCR1B137402	Information regarding data pruning in HS and MM in the NA Installation and Upgrade Guide is confusing and must be updated	Documentation
QCCR1B137766	OS analysis task should be skipped for non-default Cisco VDCs	Scripting & Diagnostics
QCCR1B138060	Incorrect logging in jboss_wrapper.log that has SWIM trace enabled	SWIM
QCCR1B139474	JMX-Console is not accessible	
QCCR1B131964	The order of the password rule changes when trying to modify a rule	Password Rules
QCCR1B131997	Request to truncate the FastLookup data for device snmp- server location in DeviceDataManager	Device Management
QCCR1B122938	An attempt to modify a security partition fails if it contains clustered context devices	Device Management
QCCR1B132131	The Discover Driver task does not populate the Last Access Attempt field in the home page. Similarly, a successful driver discovery task does not set the Last Access Success field	NA Console
QCCR1B132612	The TFTP/FTP Monitor fails with the 'timestamp is out of date' error due to TFTP/Path being an NFS share	Core Application Server
QCCR1B127667	Some snapshot tasks triggered by change detection have long comment texts and result in exceptions	Core Application Server
QCCR1B133759	Contexts - the parent device description is set in child hostname	Device Management
QCCR1B133304	While running the 'Update Device Software' task, the task in the input data screen spins when the user selects an image	Software Update Center

Defect	Symptom	Area of Modification
	set or uploads a CSV file	
QCCR1B133484	The tc_device sensitive variables are echoed in clear text for NA limited users	User Managemen
QCCR1B134202	The Software Upload task fails when the user does not have permissions to run a subtask such as driver discover	
QCCR1B133149	Unable to delete diagnostic results in NA user permissions	User Managemen
QCCR1B109569	The device template list in the Provision Device from Template drop down menu should appear in the alphabetical order	NA Console
QCCR1B134311	ORA-01795 in the Check Policy Compliance task results in skipped tasks	Policy Manager
QCCR1B134658	Request for an option that does not to delete some special files/folders for the pruning tasks	TFTP Server
QCCR1B134800	The 'Update Device Software' task fails to use the 'per task credentials' option	Password Management
QCCR1B134838	The 'Created by' and 'Last Modified by' fields are incorrect on the Configuration Templates	Templates
QCCR1B135026	Issues encountered with the non-root installation of HP NA	TFTP Server
QCCR1B135326	Performing an advanced search for ACL returns incorrect information	ACL Manager
QCCR1B135333	The Data Pruning task must remove diagnostic results that are older than 45 days	Database
QCCR1B135353	Modifying and deleting a Bastion Host displays error messages	IP Handling
QCCR1B135046	Bulk script deployment results in a nullpointerexception	Scripting & Diagnostics
QCCR1B135584	The Synchronize Startup and Running Task Page incorrectly displays the 'Startup and Running Configurations differ' message even when the configurations are the same	Change Detection
QCCR1B135661	Issues with the Update Device Software task via Satellites	MSP

Defect	Symptom	Area of Modification
		Gateway/Satellite
QCCR1B135738	When using NA proxy to connect to devices via SSH, the initial terminal size may not be preserved for some devices	Proxy Interface
QCCR1B135872	The Interfaces page does not display updated information	IP Handling
QCCR1B135924	After setting up a workflow, the tasks start running without waiting for approval	Workflow
QCCR1B135931	The URL in the email of NA reports (Email Report task) fails to open the required page.	Reporting
QCCR1B135957	Error message appears when trying to edit device details	IP Handling
QCCR1B135739	NA should display the variable order as used in the command script	NA Console
QCCR1B135970	An approved task does not start; instead it goes back to the 'Requested' state	Workflow
QCCR1B135762	Device does not update the interface details after snapshot	Device Management
QCCR1B135906	Unable to stop the TrueControl TFTP Server service	Core Application Server
QCCR1B135826	Unable to save new policy rule - it happens in the following condition fields related to date: Last Snapshot Date, Last Snapshot Success Date, Last Snapshot Attempt Date	Policy Manager
QCCR1B135920	Device does not boot up to the intended image after selecting 'Boot/OS image'	Scheduler
QCCR1B129554	Device snapshots fail with an ORA-00920 error	Snapshots
QCCR1B135785	When creating a Report based on a partition, the partition list should be sorted alphabetically	Device Groups
QCCR1B135430	Introduce a functionality to delete the older 'tip' records in the diagnostic data	Database
QCCR1B134692	Some events for the audit trail purposes do not get generated	Reporting
QCCR1B128597	If the IOS is updated without any change, the snapshot is	Change Detection

Defect	Symptom	Area of Modification
	discarded even if the device information changed	
QCCR1B135350	Introduce an option to schedule Diagramming and the ability to save the file in the server	Diagramming
QCCR1B136767	Viewing failed policies displays the "Invalid column name 'DeviceID'" error for users with limited view permission	Policy Manager
QCCR1B136959	Unable to add a device if the IP address exists on another device as a secondary IP	IP Handling
QCCR1B112749	Request NA to display a warning message when a group related to a policy is deleted	Core Application Serve
QCCR1B134365	Warning messages appear while running the NA API with the 5.16.3 or higher versions of Perl	Scripting & Diagnostics
QCCR1B137045	The IP address that has been removed still gets displayed under the device IP list as it is not getting deleted from the NA database	IP Handling
QCCR1B137076	While using the Update Device Software task with the Workflow configured, the options selected by the users are not saved after the task is saved	Workflow
QCCR1B137121	When a double quotes character is added on the "But must not have any additional lines containing" filed, in a "must contain only" condition, the display is truncating the value	Policy Manager
QCCR1B137233	The group tasks in NA move to waiting state. This happens for repeated, and serial group tasks running in an HS environment	Scheduler
QCCR1B135583	NA server (Core2 ) freezes when the configuration options are uploaded	MSP Gateway/Satellite
QCCR1B137086	Run command script or diagnostic tasks result in duplicates	Scheduler
QCCR1B103898	Request to have an option to run concurrent tasks on the same device	Scripting & Diagnostics
QCCR1B137456	The inactive software compliance policies do not get marked as mentioned on the Software Levels page	NA Console

Defect	Symptom	Area of Modification
QCCR1B137558	CLI/API tasks result in duplicated task session at times	Integration API
QCCR1B136185	The ORA-01795 error message appears multiple times in logs	Database
QCCR1B138058	User is unable to log on to the JMX console	NA Console
QCCR1B137340	The mod resource id custom field data command fails to update the data of custom field for a resource ID. This is observed when the resource ID is created after a new 'custom field' is assigned to a resource pool	RIM
QCCR1B138289	User is unable to add a device to a dynamic group	Integration API
QCCR1B138108	The mod port API command updates additional fields into the database	Database
QCCR1B137342	The audit log displays the password in clear text	User Managemen
QCCR1B138436	Errors while running expect script on a device group or bunch of devices. This may happen if the expect script connects back to NA proxy through telnet, and ran on a large number of devcies	Core Application Server
QCCR1B138239	The list port channels CLI command runs into error	CLI
QCCR1B135590	Unable to create a task template as a non-admin user	Database
QCCR1B138686	Unable to collect troubleshooting.zip from command line	Content
QCCR1B138763	Child context devices that have an IP assigned display incorrect hostnames	Device Management
QCCR1B138872	The event rule to run a task against a device group throws an error	Scheduler
QCCR1B138848	Need an option to prevent multiple tasks from running on the same physical device with context devices	Scheduler
QCCR1B136491	Running the show policy compliance command for deviceid 635411 does not display results	CLI
QCCR1B138846	The list device API command fails when the device has large historical data records	Integration API
QCCR1B139091	In NA/NNMi integration, the device community string does not get updated in NNMi after it is modified in NA	Integration API

Defect	Symptom	Area of Modification
QCCR1B139010	Task owners are unable to cancel tasks as the checkbox is greyed out	NA Console
QCCR1B139047	Full-access users are unable to edit or delete the group that they created	User Managemen
QCCR1B137041	Scheduler runs very slow with large group tasks	Scheduler
QCCR1B137801	The NA cores freeze after an upgrade to NA 10.10	Core Application Server
QCCR1B138061	Duplicate tasks are not getting marked as duplicates	Scheduler
QCCR1B128962	Users facing issues using SNMPv2 , SNMPv3 , and TFTP for Cisco IOS devices	Driver Layer
Defects Fixed in	NA 10.10	1
QCCR1B127119	Core 2 does not take as much of the workload as Core 1 and Core 3	Core Application Server
QCCR1B118489	SSH server connection is refused with error messages	Core Application Server
QCCR1B127099	Data pruning task does not run on the local NA core after failover	Scheduler
QCCR1B127465	Include full-text search recommendation message in the configuration text criteria on the NA console	NA console
QCCR1B127834	The reload server options command should prevent the syntax errors in the RCX files from being replicated to other NA cores	Core Application Serve
QCCR1B127483	Changing the action field in an event notification rule results in a "No rules found with rule name: <rule name="">" error message</rule>	Core Application Server
QCCR1B128032	Snapshot fails due to the following error: "There is more than one DeviceAuthentication in the database for DeviceID"	Core Application Server
QCCR1B127909	The list_device_id command in the API is highly sensitive to network db latency	Integration API

Defect	Symptom	Area of Modification
QCCR1B119288	NA does not display interfaces for a device	NA console
QCCR1B114377	Running the Synchronize Startup and task on multiple devices simultaneously does not clear the configuration mismatch flag; the network status report also shows the mismatch	Core Application Server
QCCR1B113716	Telnet proxy stops working and does not process new requests	Proxy Interface
QCCR1B116562	Console connection does not work for devices through a Cisco 3900 console server connection defined on the device console server page in the NA console	Core Application Server
QCCR1B106466	Add an option to modify the timeout in Client.pm	CLI
QCCR1B123369	Syslog-triggered snapshot always defaults to local credentials for AAA devices	Password Management
QCCR1B129740	The Completion Email Report parent task changes the child tasks warning status to 'Succeeded' state	Reporting
QCCR1B129794	When Resource IDs that are mapped to enhanced custom fields are added using the API, it fails to add entries to RN_METADATA	RIM
QCCR1B129919	The add metadata field is not supported for the RN_ RESOURCE_IDENTITY table	RIM
QCCR1B129916	Issue with the restricted partition views	User Managemen
QCCR1B129948	The NA User Guide wrongly states that the 'Task Page Refresh Interval' can be set for Scheduled Tasks	Documentation
QCCR1B130006	Unable to download the troubleshooting information with HP NA 10.00 running in French language	Core Application Server
QCCR1B114462	The status of the task changes before it is completed	Scripting & Diagnostics
QCCR1B114737	Changing the priority of an NA task throws the NullPointerException error	Scheduler
QCCR1B128879	Add a popup warning message for any task that may alter device configuration	Core Application Server

Defect	Symptom	Area of Modification
QCCR1B130466	Scheduled tasks disappear under certain conditions	Scheduler
QCCR1B130522	Provide options for configuring full-text search behavior	Core Application Server
QCCR1B127379	Cannot delete a task assigned to a remote NA core when the core is down	Scheduler
QCCR1B130981	Deleting multiple diagnostics for the same device results in error	NA console
QCCR1B130944	Modifying the results from a search for compliance does not reuse all the previous search criteria	Core Application Server
QCCR1B131257	Unable to save the User Report that was in use earlier	Reporting
QCCR1B130444	Device Data Failure event received for a deleted task	Notification & Events
QCCR1B131548	Device config displays garbled characters if viewed via the NA proxy (web or terminal)	Proxy Interface
QCCR1B131459	Downloaded text configuration is garbled if the configuration contains Chinese encoding (such as GB2312) for Juniper Netscreen device	Internationalization
QCCR1B132416	The Update Device Software task inherits the credentials of the preceding Take Snapshot instead of the AAA user ones	Password Management
QCCR1B132893	Bulk upload of command script fails	Scripting & Diagnostics
QCCR1B132225	User is able to see the private group of other owners in the working group dropdown list of Inventory	Device Groups
QCCR1B131773	Make the maximum number of FTP connections configurable	Core Application Server
QCCR1B132669	NA fails to send traps under certain conditions	Notification & Events
QCCR1B132360	Snapshot task fails with NullPointerException	NA Console
QCCR1B133067	Tasks change status from successful to failed after several minutes	Scheduler

Defect	Symptom	Area of Modification
QCCR1B133623	The interface mac address is not displayed in the MAC Address window for Oracle DB	IP Handling
QCCR1B130136	A checkpoint snapshot should always trigger the configuration difference flag	Core Apllication Server
QCCR1B133686	The NA/NNMi integration must delete all the device context when a device is deleted	Integration API
QCCR1B134270	TFTP fails occasionally	TFTP Server
QCCR1D109780	Error messages appear when running large tasks	Distributed System
QCCR1D110929	Change Detection attributes changes to the system account when there is a valid user in the details of a device event	Change Detection
QCCR1B125292	Provide an appropriate error message when the user permissions are insufficient	NA Console
QCCR1B101416	Policy export fails when too many policies are selected	Policy Manager
QCCR1B126741	Issues with events for diagnostic changes	Change Detection
QCCR1B100040	The NA device name is set to the IP address after export from NNMi to NA in NNMi/NA integration	Device Management
QCCR1B127088	Hotfix to obtain more information from requests coming to the server	Core Application Server
QCCR1B126823	API/CLI call returns partial URL for duplicate tasks	CLI
QCCR1B91199	Error message when saving configuration changes	Core Application Server
QCCR1B127926	Issues with application messaging	Core Application Server
QCCR1B127970	Creating dynamic criteria for policy scope throws the full-text search error	Database
QCCR1B127987	Have the ability to return a code of warning to NA so that the task will be set to warning rather than completed or failed in an advanced command script	Scripting & Diagnostics
QCCR1B117448	Mask the passwords in the NA console and CLI	Core Application Server

Defect	Symptom	Area of Modification
QCCR1B128192	The Policy Events link on device pages is broken	Policy Manager
QCCR1B128287	The list topology -mac API command returns results that are inconsitent with device information, UI results, and the documented behaviour	Core Application Server
QCCR1B125218	Devices with no diagnostic or no configuration pass the compliance tests	Policy Manager
QCCR1B121788	RemoteFileTransferSession.setFilename is not called when running the Update Device Software task via Satellites and the device uses SCP PUT	MSP Gateway/Satellite
QCCR1B128412	When users have permission to view multiple partitions, NA uses the first task approval rule, which is not the correct rule for the partition indentified in the task	Workflow
QCCR1B128360	Search for MAC address returns duplicated entries	Core Application Server
QCCR1B124369	The server.log fills up fast thereby causing NA to run slowly	Core Application Server
QCCR1B87415	When working with the API and devices in multiple partitions, there is no way to ensure the correct device is being referenced for calls that only take SITE:IP as input	CLI
QCCR1B126278	Provide a way to configure the SSH proxy pre-login banner	Core Application Server
QCCR1B126860	Tasks scheduled through the CLI/API are not added to the activity calendar	Reporting
QCCR1B129609	The list diagnostic all command throws the following permission error:	CLI
	API command denied for admins other than userid=1	
QCCR1B129811	NA inventory items are duplicated in device search results	Database
QCCR1B117756	An error message is displayed after changing the primary IP addresses for some devices	NA Console
QCCR1B129353	Use bind variables for queries and updates to the RN_ DEVICE_LASTUSED table	Database

Defect	Symptom	Area of Modification
QCCR1B129399	The Partition column is missing in the device and configuration search result pages	Scripting & Diagnostics
QCCR1B128242	The compliance violation output for text blocks is not accurate for IF/THEN/ELSE logic	Policy Manager
QCCR1B114938	When NA is integrated with a directory service, NA assumes that the directory service domain name is the email address of the user	Documentation
QCCR1B121908	'Enable' is missing in the ENABLE ROW MOVEMENT command in the NA 9.2x Administration Guide	Documentation
QCCR1B129580	Disaster recovery switchover procedure lacks clarity	Documentation
QCCR1B129316	The deploy password task does not work with Avaya driver	Config Deployment
QCCR1B113883	NA LDAP configuration does not work for common names that contain special characters or spaces	User Management
QCCR1B116532	All the image synchronization on devices managed by Satellites fails	Software Update Center
QCCR1B127275	The list diagnostic API command requires arguments to list all diagnostics	CLI
QCCR1B127456	TACACS does not capture the source IP address of an authentication action done via the NA Web Services during the NA/00/TACACS integration	Integration API
QCCR1B131046	Newly created device groups are not visible on the Edit Device page	Core Application Server
QCCR1B131146	The Device Password Rules page lists duplicate rules	Password Rules
QCCR1B131405	Satellite Monitor should not error out when agents are not deployed	MSP Gateway/Satellite
QCCR1B132406	Running a command script with specific drivers on a device without the specified drivers does not result in the device skipping that task	Core Application Server
QCCR1B133600	NA command scripts allows duplicates	Scripting & Diagnostics

Defect	Symptom	Area of Modification
QCCR1B133838	Inconsistent date string in Perl/SOAP API outputs	CLI
QCCR1B127236	Device deletion from a static group takes about 15 seconds	Core Application Server
QCCR1B128007	User guide incorrectly states that multiple groups can be selected from the Current Working Group list	Documentation
QCCR1B124650	Advanced search duplicates the 'Last Access Success' column	Searching
QCCR1B115218	Using search for policy function shows policies as 'Inactive' when they are not	NA Console
QCCR1B128417	The IP Address Search Results page displays incorrect VLAN information	Core Application Server
QCCR1B129591	Tasks disappear from the Scheduled list	Scheduler
QCCR1B123110	Avoid having to use workaround password rules	Password Management
QCCR1B116231	Display the name of the command script in the Event Rule message	Core Application Server
QCCR1B128890	The list module command fails	CLI

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