

BACKBOX

Version 5.0.519 Release Notes

Table of Contents

What's new?	4
Version: 5.0.519	4
Dynamic inventory screen	4
Upgrade screen	4
Version: 5.0.488	4
Agent groups	4
Task Chain	4
Version: 5.0.477	5
Customized reports	5
Dynamic tables	5
Comparison results in email	5
Changes in scripting engine	5
Unlimited fields in dynamic inventory	5
Comments in the device history	5
Compare exception per device	6
Notifications	6
IPv6 support	6
Changes in sites	6
Bug fixes	7
Version: 5.0.519	7
Version: 5.0.499	8
Version: 5.0.488	8
Version: 5.0.481	9
Version: 5.0.477	9
Version: 5.0.476	9

Version: 5.0.475	9
Version: 5.0.474	10
Version: 5.0.473	10
Version: 5.0.472	10
Known Issues.....	10
Script Changes.....	11
Version: 5.0.519	11
Version: 5.0.499	11
Version: 5.0.488	11

What's new?

Version: 5.0.519

Dynamic inventory screen

A new embedded screen was added to the Dynamic inventory report. In this screen, you can filter each column and choose which columns to see by each product. This gives the customer the ability to easily view all the infrastructure inventory details.

Upgrade screen

A new upgrade screen will appear every time an update to BackBox is in progress. This will allow the user to now see the progress of each update and what is update status.

Version: 5.0.488

Agent groups

An agent group can now be created. This will cause any device assigned to this group to load balance any tasks/backups etc, running from an agent, on several agents. Any file saved during the execution will be replicated to all other agents in the group.

Task Chain

Automated tasks can now be chained in the tasks job and the user can choose if the next task in the chain is dependent on the last one. For example; a user can now create a task to add a user, and if this user is added successfully, he can chain a task that will harden the user password.

Version: 5.0.477

Customized reports

The ability to create customized reports per customer needs has been added, with all the data that Backbox have as a source data.

Until now, you could create only predefined reports. With this new feature, BackBox allows you to tailor reports per customer needs.

Dynamic tables

All tables in BackBox are now dynamic. It gives the customer the ability to control what columns you see in a table, to control the order of columns, and to group rows per customer needs.

For example; a customer can group the device table by vendors to minimalize the table span.

Comparison results in email

There is a new available option to mark if you want to get configuration changes on text based configuration to your email, on every backup job.

The changes will be send in a zip file containing PDF's with the changes.

Changes in scripting engine

- New internal commands - backup and restore. There is a possibility now to call restore and backup commands from inside a script.
- Append to file - there is now a possibility to save output to an end of the file and not just create a new one.
- Strip command - a new internal command that lets you strip characters from a string

Unlimited fields in dynamic inventory

In previous Versions, the inventory for each device was limited to 10 fields. There is now an option to add as many dynamic inventory fields as you want to the inventory.

Comments in the device history

There is now an option to add comments to lines in the device history.

Using this feature a customer can add is own comments to each line, for example, why a manual backup was executed.

Compare exception per device

In the device details, there is a new button, that allows you to specify a compare exception per device, and not per backup type as before.

This means that a customer can now requests to ignore specific lines in the configuration to be excluded from the comparison feature.

Notifications

- Created a possibility to send notification in HTTP
- A syslog notification contains now site information

IPv6 support

IPv6 is now supported across all features.

You can now backup and access a device with his IPV6 address.

Changes in sites

- previously, users could be only on specific sites or the global site.

There is an option now, that a user will be connected to several sites, so he will be able to see everything included in this sites.

- Lock site device to site agents – there is a new option to prevent a user to run a job in global site if the device is in a site that is locked to an agent
- Global tasks and harmonization signatures can now be used in sites jobs

Bug fixes

Version: 5.0.519

- Fixed an issue with cloning backup operator role
- Fixed an issue with handling large files comparison after backups
- Fixed an issue in deleting OS users
- Fixed an issue with menu button in Harmonization
- Fixed an issue with cloning Harmonization signatures
- Fixed an issue on editing Health Checks dynamic fields default value
- Added OS users in agents
- Fixed an issue with icon of running job in Harmonization
- Fixed issues with GUI in new Firefox Version
- Fixed an issue with Harmonization job header when running a job
- Added verification of sander address in SMTP settings
- Fixed an issue with Harmonization signatures names in queue
- Added filtering of harmonization signature by reason
- Fixed an issue with icons in the devices table
- Fixed an issue with concurrent backups and IPtables
- Fixed an issue where you can't erase backup job
- Fixed backup icons in device history
- Optimized refreshing of history in device details
- Converted some screens to new grid look
- Removed transition from status icons
- Fixed a GUI issue with dashboard filtering
- Fixed export function with SCP
- Upgraded encryption library
- Fixed Health Check cloning not cloning solution
- Fixed an issue with getlastline and %%CURRENT_PROMPT%%
- Added correct time stamp to SYSLOG messages
- Fixed an issue with deletion of LDAP users
- Fixed an issue with selecting products in Harmonization signatures
- Fixed an issue with saving blank output to variable

Version: 5.0.499

- Allow sandbox environment to pull external directory
- Fixed an issue with comparison email for agents
- Show "Inherited" in the names of backup jobs that are derived from groups
- Fixed an issue with duplicate devices in backup jobs
- Implemented prevention of saving duplicate device in backup job
- Fixed issue Syslog notification
- Optimized device queuing
- Fixed an issue with verification commands
- Fixed an issue with concurrent users in KVM
- Fixed permission issues in sandbox environment
- Added security parameters for exporting backup with CIFS
- Fixed an issue with NTP parameter saving
- Fixed an issue with SCP export
- Added support for LDAP cipher configuration
- Fixed an issue when saving agent configuration
- Fixed an issue when deleting multiple devices

Version: 5.0.488

- Error fix in diff file sending
- Cannot see task job dynamic fields
- When adding a new OS user , update the etc/passwd
- Verify verification command for 'Find String'
- SERVER_IP on agent isn't getting pulled from the DB
- When changing a harmonization signature name, the screen does not refresh
- Child monitors are escaping sandbox
- Grid scrolling is too quick when there is a large amount of results
- Cannot see notification users in site
- Problem configuring NTP server
- When aggregated monitor fails, fail all child monitors as well
- Add recovery for backup server instance

Version: 5.0.481

- Fixed error of unsent email on backup job with no diff files

Version: 5.0.477

- Fixed error of unsent email on backup job with no diff files
- Trail log cuts longer lines
- Fix to dynamic custom fields not updating device model
- Changed css of editable-text.use span tag ONLY when you want to insert editable-text to ui-grid/bbTable deprecated backbox-editable-text changed bbTable to deal with editable-text in cellTemplate added show device-conf on device name click in dashboard/disk-space changed addComment from deviceHistory to accept comment from requestBody and not from path variable
- Add new device wizard improvements

Version: 5.0.476

- CSS fix
- Correct agents in devices for site

Version: 5.0.475

- Feature: improve new device wizard
- Added comment to device history table
- Change Device Add process to use angular, implementing wizard directive. Massive trim to old client-side device files. form-entry directive created.
- Problems editing user
- compare_exceptions_fix
- Compare_exceptions_on_device
- Mount to NFS log is not correct
- Cannot save edited user
- Backup job diff files can be sent in job summary email

- Cannot export backups using NFS

Version: 5.0.474

- Add Site to syslog in tasks, backups, and harmonizations

Version: 5.0.473

- Add Site to syslog in tasks, backups, and harmonizations
- Problem with users login
- Unable to export CIFS backups

Version: 5.0.472

- Prevent empty password login

Known Issues

- Saving empty output to a variable can sometime give different results then expected
- DNS resolving issue with sandbox mechanism when entering device name instead of IP

Script Changes

Version: 5.0.519

- Added new command backup to newer Versions in Checkpoint -> 600 / 1200 series -> All -> SSH/SCP
- Added disable pagining in Palo Alto PA series backups
- Fixed verification command in Cisco -> UCS -> All -> SSH/SCP
- Changed Proofpoint -> E-mail Protection server ->All->SSH to reflect Versions 7.x and 8.x
- Added dynamic fields in Checkpoint license Health check
- Fixed verification command in Cisco-> FirePower -> All -> Curl (conf+events)
- Added a new Fireeye product option: Web / Email / CMS

Version: 5.0.499

- Fixed Backbox -> Backbox Self-backup -> 3.0 and above -> SSH

Version: 5.0.488

- Added changes to compare exception in Cisco Nexus switch
- Changed Version of HP lan switch to fit 5xxx and 7xxx
- Fixed Checkpoint -> Management/Standalone (win) -> All -> CIFS to include correct winexe execution
- Changed BlueCoat Management Center -> All / SSH/FTP to include new Version backup command and change the passphrase to include digits
- Changed Stonesoft -> Management Center -> 5.7 and above -> CIFS (No Logs) to not include logs
- New restore script -Cisco Ironport web an email
- New Vendor – Lantronix -> SLC -> All -> SSH