

Bitdefender®

BEST For Windows Release Notes



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1. 2021

1.1. Version 7.4.2.130

Release date:

- Fast ring: 2021.12.15
- Slow ring: 2021.12.16

Important

During this update, the Microsoft Exchange Transport service will be stopped.

Resolved Issues

Product

- Endpoints communication with GravityZone console via proxy failed after updating to product version 7.4.1.111.

1.2. Version 7.4.1.111 (EFX)

Release date:

- Fast ring: 2021.12.09
- Slow ring: 2021.12.09

Important

During this update, the Microsoft Exchange Transport service will be stopped.

Resolved Issues

Product

- In some cases, the Bitdefender services failed to work properly after updating to the latest product version.

1.3. Version 7.4.1.111

Release date:

- Fast ring: 2021.12.02
- Slow ring: 2021.12.08

Important

- This version replaces 7.2.x and 7.3.x versions in the market.
- During this update, the Microsoft Exchange Transport service will be stopped.

New Features And Improvements

Antimalware

- Added support for Windows Antimalware Scan Interface (AMSI) scanning.

Note

AMSI scanning is available with the Fileless Attack Protection feature for GravityZone Elite and Ultra products.

- The Ransomware Mitigation remote detection messages now include threat name.

eXtended Detection and Response (XDR)

- Added support for the **Investigation Package** functionality.

Patch Management

- Added support for new features:
 - Extended scheduling capabilities
 - Exclusions from the vendors and products list

User interface

- The product has now a modern look that matches the GravityZone console interface.

Resolved Issues

Advanced Threat Control

- The Advanced Threat Control module caused Microsoft Outlook to stop functioning when opening the application or answering an email.

Installation

- Microsoft Monitoring Agent is no longer included in the competitor removal list, thus preventing possible errors during installation.

1.4. Version 7.3.100.48

Release date:

- Fast ring: 2021.12.02
- Slow ring: 2021.12.08

Important

During this update, the Microsoft Exchange Transport service will be stopped.

New Features And Improvements

Product

- This version enables migration of current 7.3.x installations to Bitdefender Endpoint Security Tools version 7.4.1.111.

1.5. Version 7.3.2.45

Release date:

- Fast ring: 2021.12.16
- Slow ring: 2021.12.20

Important

During this update, the Microsoft Exchange Transport service will be stopped.

Resolved Issues

Product

- Security fixes.

1.6. Version 7.3.2.44

Release date:

- Fast ring: 2021.10.21
- Slow ring: 2021.10.25

Important

- During this update, the Microsoft Exchange Transport service will be stopped.
- This version also includes on slow ring the improvements and fixes delivered with the Bitdefender Endpoint Security Tools version 7.3.1.42 released on fast ring.

New Features And Improvements

Product

- Bitdefender Endpoint Security Tools is now available in a new interface. The new design focuses on improved readability and includes a modern color scheme to emphasize events and overall information. The security agent functionality remains unchanged.
- Added support for the new features delivered with the upcoming release of GravityZone.

Antimalware

- Added support for the new **Resume scan after product update** option available in GravityZone Control Center. With this feature enabled, the endpoint automatically resumes On-Demand scan tasks if interrupted by product updates.

Network Protection

- The security agent now supports SSL scanning for RDP protocol.

Resolved Issues

Product

- In some cases, the security agent caused high RAM memory usage on Windows 10 systems with version 7.2.2.92. The issue is now fixed.

1.7. Version 7.3.1.42

Release date:

- Fast ring: 2021.10.18
- Slow ring: -

Important

During this update, the Microsoft Exchange Transport service will be stopped.

New Features And Improvements

Antimalware

- Added support for the new **Resume scan after product update** option available in GravityZone Control Center. With this feature enabled, the endpoint automatically resumes On-Demand scan tasks if interrupted by product updates.

Network Protection

- The security agent now supports SSL scanning for RDP protocol.

1.8. Version 7.3.0.22

Release date:

- Fast ring: 2021.09.15
- Slow ring: -

Important

During this update, the Microsoft Exchange Transport service will be stopped.

New Features And Improvements

Product

- Starting with this update, existing installations are migrated to the latest product version 7.3.x that includes technology replacements. The rollout will be performed progressively on fast ring and then slow ring.

1.9. Version 7.2.2.101

Release date:

- Fast ring: 2021.11.15
- Slow ring: 2021.11.16

Important

During this update, the Microsoft Exchange Transport service will be stopped.

Resolved Issues

Product

- Security fixes.

1.10. Version 7.2.2.92

Release date:

- Fast ring: 2021.09.22
- Slow ring: 2021.09.27

Important

During this update, the Microsoft Exchange Transport service will be stopped.

Resolved Issues

Product

- Security fixes.

1.11. Version 7.2.2.90

Release date:

- Fast ring: 2021.09.07
- Slow ring: 2021.09.08

Important

- During this update, the Microsoft Exchange Transport service will be stopped.
- This version also includes on slow ring the improvements and fixes delivered with the Bitdefender Endpoint Security Tools version [7.2.2.87 \[8\]](#) released on fast ring.

Resolved Issues

Product

- In some cases, the agent installation failed on endpoints with Windows Defender enabled. The issue is now fixed.
- In a particular scenario, the communication with the GravityZone Control Center failed after performing a **Reconfigure Client** task on endpoints with version 7.2.2.84 or 7.2.2.86 released on fast ring.

1.12. Version 7.2.2.87

Release date:

- Fast ring: 2021.08.31
- Slow ring: -

Important

During this update, the Microsoft Exchange Transport service will be stopped.

Resolved Issues**Product**

- In a particular scenario, the communication with the GravityZone Control Center failed after performing a **Reconfigure Client** task on endpoints with version 7.2.2.84 or 7.2.2.86 released on fast ring.

1.13. Version 7.2.2.86

Release date:

- Fast ring: 2021.08.25
- Slow ring: 2021.08.25

Important

- During this update, the Microsoft Exchange Transport service will be stopped.
- This version also includes on slow ring the improvements and fixes delivered with the Bitdefender Endpoint Security Tools versions [7.2.2.85 \[9\]](#) and [7.2.2.84 \[10\]](#), released on fast ring.

New Features And Improvements**Advanced Threat Control**

- Improved the security content mechanism for Advanced Threat Control.

Resolved Issues**Product**

- Endpoint Security Console Service crashed after installing the security agent on a different partition on Windows Server 2012.
- Addressed a specific scenario where the product caused critical errors (BSOD). The issue is now fixed.
- Endpoint Security Console Service randomly created a certain file on endpoints.
- Fixed an incorrect Korean translation displayed in the local interface.

Content Control

- The Content Control module led to a slowdown when downloading files from the network share.

1.14. Version 7.2.2.85

Release date:

- Fast ring: 2021.08.23
- Slow ring: -

Important

During this update, the Microsoft Exchange Transport service will be stopped.

Resolved Issues**Product**

- Endpoint Security Console Service crashed after installing the security agent on a different partition on Windows Server 2012.

1.15. Version 7.2.2.84

Release date:

- Fast ring: 2021.08.17
- Slow ring: -

Important

During this update, the Microsoft Exchange Transport service will be stopped.

Resolved Issues**Content Control**

- The Content Control module led to a slowdown when downloading files from the network share.

Product

- Addressed a specific scenario where the product caused critical errors (BSOD). The issue is now fixed.
- Endpoint Security Console Service randomly created a certain file on endpoints.
- Fixed an incorrect Korean translation displayed in the local interface.

1.16. Version 7.2.1.73

Release date:

- Fast ring: 2021.07.27
- Slow ring: 2021.07.28

Important

During this update, the Microsoft Exchange Transport service will be stopped.

Resolved Issues**Product**

- The Bitdefender Endpoint Security Service generated high RAM usage when the endpoint received new policy settings.

1.17. Version 7.2.1.72

Release date:

- Fast ring: 2021.07.19
- Slow ring: 2021.07.19

Important

- This version also includes on slow ring the improvements and fixes delivered with the Bitdefender Endpoint Security Tools version [7.2.1.70 \[11\]](#), released on fast ring.
- During this update, the Microsoft Exchange Transport service will be stopped.

New Features And Improvements

Advanced Threat Control

- Advanced Threat Control has now multiple detection heuristics for the recently disclosed Print Nightmare vulnerability.

Resolved Issues

Endpoint Detection and Response (EDR)

- The EDR module generated invalid incidents for quarantined items.

1.18. Version 7.2.1.70

Release date:

- Fast ring: 2021.07.15
- Slow ring: -

Important

During this update, the Microsoft Exchange Transport service will be stopped.

New Features And Improvements

Advanced Threat Control

- Advanced Threat Control has now multiple detection heuristics for the recently disclosed Print Nightmare vulnerability.

1.19. Version 7.2.1.69

Release date:

- Fast ring: 2021.07.02
- Slow ring: 2021.07.02

Important

During this update, the Microsoft Exchange Transport service will be stopped.

New Features And Improvements

Product

- Addressed a specific scenario where the product caused critical errors (BSOD) after updating to version 7.2.1.65 released on slow ring.

1.20. Version 7.2.1.65

Release date:

- Fast ring: 2021.06.30
- Slow ring: 2021.07.01

Important

- This version also includes on slow ring the improvements and fixes delivered with the Bitdefender Endpoint Security Tools versions [7.2.1.62 \[13\]](#) and [7.2.1.60 \[13\]](#), released on fast ring.
- During this update, the Microsoft Exchange Transport service will be stopped.

New Features And Improvements

Control Center

- Added support for the new features.
- We have revamped our built-in exclusions feature by offering GravityZone Administrators the possibility of choosing from several exclusions categories pertaining to different product vendors.

The following categories will be supported by the endpoint:

- Citrix
- Microsoft Exchange Server (including all Exchange versions)
- Microsoft Sharepoint
- Microsoft SQL Server (including all SQL Server versions + SQL Server Common)
- Microsoft Windows (all versions)
- Microsoft Operations Manager (including all versions of Operations Manager)
- Microsoft Data Protection Manager
- Microsoft Team Foundation Server
- Microsoft Hyper-V
- Microsoft System Center Configuration Manager
- Microsoft System Center Operations Manager
- VMware

Resolved Issues

Advanced Threat Control

- In some cases, the Advanced Threat Control module caused critical errors (BSOD).
- Fixed SCOM issues caused by an interaction between the Advanced Threat Control module and WMI.

Product

- Security fixes.
- In certain scenarios, after logging in to a machine, a BEST pop-up window appeared displaying a series of uncanny words.

Patch Management

- Scanning for missing patches could have led in the past to inaccurate results when updates required system reboot.

Graphic user interface

- Fixed an issue where the Custom Scan options could not be reconfigured.

Content Control

- The Content Control module caused a slowdown in the file download speed for a copy and paste action in network shares.
- Content Control incorrectly blocked an application with a process name similar to another blacklisted application.
- The Content Control module allowed access to an online radio stream on a Windows 10 virtual machine, even if the page appeared to be blocked from the User Control rules.

1.21. Version 7.2.1.62

Release date:

- Fast ring: 2021.06.28
- Slow ring: -

Important

During this update, the Microsoft Exchange Transport service will be stopped.

Resolved Issues

Advanced Threat Control

- Fixed SCOM issues caused by an interaction between the Advanced Threat Control module and WMI.

1.22. Version 7.2.1.60

Release date:

- Fast ring: 2021.06.23
- Slow ring: -

Important

During this update, the Microsoft Exchange Transport service will be stopped.

New Features And Improvements

Control Center

- Added support for the new features.
- We have revamped our built-in exclusions feature by offering GravityZone Administrators the possibility of choosing from several exclusions categories pertaining to different product vendors.

The following categories will be supported by the endpoint:

- Citrix
- Microsoft Exchange Server (including all Exchange versions)
- Microsoft Sharepoint
- Microsoft SQL Server (including all SQL Server versions + SQL Server Common)
- Microsoft Windows (all versions)
- Microsoft Operations Manager (including all versions of Operations Manager)
- Microsoft Data Protection Manager
- Microsoft Team Foundation Server
- Microsoft Hyper-V
- Microsoft System Center Configuration Manager
- Microsoft System Center Operations Manager
- VMware

Resolved Issues

General

- In certain scenarios, after logging in to a machine, a BEST pop-up window appeared displaying a series of uncanny words.

Patch Management

- Scanning for missing patches could have led in the past to inaccurate results when updates required system reboot.

Graphic user interface

- Fixed an issue where the Custom Scan options could not be reconfigured.

Content Control

- The Content Control module caused a slowdown in the file download speed for a copy and paste action in network shares.
- Content Control incorrectly blocked an application with a process name similar to another blacklisted application.
- The Content Control module allowed access to an online radio stream on a Windows 10 virtual machine, even if the page appeared to be blocked from the User Control rules.

1.23. Version 7.1.2.33

Release date:

- Fast ring: 2021.05.25
- Slow ring: 2021.06.02

New Features And Improvements

Product

- Bitdefender Endpoint Security Tools is now available in Turkish language.

Resolved Issues

Product

- The Content Control module did not display a proper **Back** action button in the Power User graphic user interface.

Application Control

- Some applications could be opened at login time even if Application Control was configured to block them.

Advanced Threat Control

- Enabling the Ransomware Mitigation feature determined a system slowdown when trying to save Excel files on a file server.

Security for Exchange

- When only having only the TLS 1.2 protocol activated, restoring quarantined emails generated error code 1001.

Firewall

- A memory leak from the Firewall module generated a RAM usage increase.

Full Disk Encryption

- In certain scenarios, the Full Disk Encryption module maintained the BitLocker feature suspended.

General

- In a corner case, changing the scanning engines from **Central Scan** to **Local Scan** through the **Reconfigure Client** task was successful but in GravityZone the value remains the same.

1.24. Version 7.1.1.28

Release date:

- Fast ring: 2021.05.18
- Slow ring: 2021.05.19

Resolved Issues

EDR

- An Endpoint Detection and Response event caused product crashes on version 7.1.1.20.

1.25. Version 7.1.1.20

Release date:

- Fast ring: 2021.04.20

- Slow ring: -

New Features And Improvements

Product

- Starting from April, all endpoint protection agents deployed worldwide will receive a new **Event Correlation** engine. This change will act as a new foundation for enhancing Endpoint Risk Analytics (included in all Bitdefender cloud managed products) and for Endpoint Detection and Response solutions (EDR/XDR). This update will be silent, with no action required from your side (no agent reconfiguration required). The global roll out will take place in phases over up to 8 weeks.

Note

Granted the considerable dimension of this upgrade, in anticipation of any questions that you may have, we have developed an extensive [Q&A section](#).

- Security agent installation after successfully removing other Bitdefender products no longer requires a Windows reboot.

Resolved Issues

Content Control

- The product blocked a website with an untrusted certificate, while not providing the **Accept Risks and Proceed** option.
- The Content Control module failed to block some apps that didn't match the Allowed rules.

1.26. Version 6.6.100.397

Release date:

- Fast ring: 2021.06.03
- Slow ring: 2021.06.03

New Features And Improvements

- This version makes the transition towards Bitdefender Endpoint Security Tools version 7 for existing installations. This update will be silent, with no disruptions and no actions required on your side.

1.27. Version 6.6.27.390

Release date:

- Fast ring: 2021.05.27
- Slow ring: 2021.06.02

New Features And Improvements

Product

- Added support for Windows 10 May 2021 Update (21H1).

Resolved Issue

Full Disk Encryption

- In certain scenarios, the Full Disk Encryption module maintained the BitLocker feature suspended.

1.28. Version 6.6.26.382

Release date:

- Fast ring: 2021.04.28
- Slow ring: -

Important

During this update, the Microsoft Exchange Transport service will be stopped.

New Features And Improvements

Advanced Anti-Exploit

- Improved the Advanced Anti-Exploit module to detect a new type of exploit.

1.29. Version 6.6.26.376

Release date:

- Fast ring: 2021.04.19
- Slow ring: 2021.04.21

Important

- During this update, the Microsoft Exchange Transport service will be stopped.
- This version also includes on slow ring the improvements and fixes delivered with the Bitdefender Endpoint Security Tools version 6.6.26.373, released on fast ring.

New Features And Improvements

Relay

- BEST Relay for Windows now supports updating the Security Server based on Ubuntu 20.04.
- New features and improvements from [version 6.6.26.373 \[17\]](#) on fast ring.

Resolved Issues

- Resolved issues from [version 6.6.26.373 \[17\]](#) on fast ring.

1.30. Version 6.6.26.373

Release date:

- Fast ring: 2021.04.14
- Slow ring: -

Important

During this update, the Microsoft Exchange Transport service will be stopped.

New Features And Improvements

Network Protection

- **Network Protection > Network Attack Defense** is now available for Windows Servers. This functionality is designed to detect and prevent RDP protocol authentication brute force attacks. This new feature works by scanning incoming connections only on the RDP ports to identify authentication anomalies.

Resolved Issues

Product

- Fixed an issue where product and security content updates remained in a continuous **Updating** state.
- In a certain instance, the product blocked a website with an untrusted certificate, while not providing the **Accept Risks and Proceed** option.
- In a certain scenario, due to a missing cleanup mechanism, continuous crash dumps of the Product piled up and used almost all available disk space on endpoints, eventually leading the system to crash as well.

Content Control

- In a certain scenario, a previously whitelisted website through security content whitelist could not be blocked via **Web Traffic Scan** rules.

Firewall

- Fixed an issue where after connecting to a wireless network, the user received the **Connection to a wireless network has been established** notification even when the Firewall module was turned off.

1.31. Version 6.6.25.362

Release date:

- Fast ring: 2021.03.24
- Slow ring: 2021.03.29

Important

- During this update, the Microsoft Exchange Transport service will be stopped.
- This version also includes on slow ring the improvements and fixes delivered with the Bitdefender Endpoint Security Tools version 6.6.26.373, released on fast ring.

New Features And Improvements

- New features and improvements from [version 6.6.25.353 \[19\]](#) on fast ring.

Resolved Issues

General

- Fixed an incompatibility with Cisco Advanced Malware Protection (AMP) for Endpoints that caused crashes of File Explorer processes and overall performance issues on Windows 7 machines.

Antimalware

- Fixed an issue with the **On-Access Scanning** feature, where users without administrative rights could restore a quarantined file. These users are now prompted to enter their username and password when using the **Restore** button.
- Resolved issues from versions [6.6.25.353 \[19\]](#) and [6.6.25.359 \[19\]](#) on fast ring.

1.32. Version 6.6.25.359

Release date:

- Fast ring: 2021.03.18
- Slow ring: -

Note

During this update, the Microsoft Exchange Transport service will be stopped.

Resolved Issues

Firewall

- The Firewall driver generated a memory leak in `EPSecurityService` on Windows machines.

User interface

- The graphical user interface showed that three features part of the Content Control module (**Application Blacklisting**, **Web Access Control** and **Data Protection**) were turned off after logging off or rebooting.

1.33. Version 6.6.25.353

Release date:

- Fast ring: 2021.03.15
- Slow ring: -

Note

During this update, the Microsoft Exchange Transport service will be stopped.

New Features And Improvements

Product

- Specific error messages will be displayed when Product fails to update due to missing critical Windows patches.
- Added support for removing the following incompatible security products:

- TrustPort Total Protection 17.x
- Driver Support One 2.x
- Avast Business Security 20.x
- VIPRE Antivirus 11.x
- Sophos Endpoint Agent 2.x (Tamper Protection must be turned off)
- Endpoint Protector Client 5.x
- Enhanced support for removing the following incompatible security products:
 - McAfee Total Protection 16.x

Advanced Anti-Exploit

- The Advanced Anti-Exploit technology is now available for Windows Servers. The module will be installed on and removed from servers via the new **Install** and **Reconfigure Client** tasks.
The Advanced Anti-Exploit module is deployed, configured and managed via GravityZone using the same management workflows on servers as available for workstations.

Resolved Issues

Product

- In some instances, the product blocked websites with untrusted certificates, while not providing the **Accept risks and continue** option.

Content Control

- The Content Control module failed to report the web category of a blocked website, in the **Blocked Websites** report.

Firewall

- The **Events timeline** from the local interface displayed wrong messages for incoming and outgoing connections.
- Fixed an issue where blockPortScans remained active even when the Firewall module was enabled.
- Fixed an issue where traffic was received from an unknown profile.

1.34. Version 6.6.24.337

Release date:

- Fast ring: 2021.02.10
- Slow ring: 2021.02.17

Note

During this update, the Microsoft Exchange Transport service will be stopped.

New Features And Improvements

Firewall

- Added improvements to the Firewall feature on Windows 10 OS. Upon installation, BEST no longer deactivates Windows Firewall, leaving control to Windows Security Center.

1.35. Version 6.6.23.329

Release date:

- Fast Ring: 2021.01.12
- Slow Ring: 2021.01.18

Note

- During this update, the Microsoft Exchange Transport service will be stopped.
- This version also includes on slow ring the improvements and fixes delivered with the Bitdefender Endpoint Security Tools version 6.6.23.323 released on fast ring.

New Features And Improvements

EDR

- Added improvements to EDR exclusions performance in accordance with specific use cases.

2. 2020

2.1. Version 6.6.23.325

Release date:

- Fast Ring: 2020.12.15
- Slow Ring: 2020.12.16

Note

- During this update, the Microsoft Exchange Transport service will be stopped.
- This version also includes on slow ring the improvements and fixes delivered with the Bitdefender Endpoint Security Tools version 6.6.23.323 released on fast ring.

New Features And Improvements

General

- Product Console update flow improvements.

Antimalware

- Improved the exclusions mechanism to match a corner-case scenario.

Resolved Issues

General

- The security agent installation caused a slowdown when using a specific network application.
- In a particular scenario, the product caused crashes on Windows Server 2019.

Content Control

- In some cases, a product component (HttpProxy.dat-wal) consumed a large amount of disk space.

Antimalware

- Fixed an issue that allowed underprivileged users to view exclusions lists after an on-demand scan.

HyperDetect

- The HyperDetect module received an EDR incident, although a threat name exception rule had been set up.

Device Control

- Fixed an issue where Device Control prevented the connection of a USB drive to a Veeam backup server.

2.2. Version 6.6.23.323

Release date:

- Fast Ring: 2020.12.09
- Slow Ring: -

Note

During this update, the Microsoft Exchange Transport service will be stopped.

New Features And Improvements

- Product Console update flow improvements.

Resolved Issues

General

- The security agent installation caused a slowdown when using a specific network application.
- In a particular scenario, the product caused crashes on Windows Server 2019.

Content Control

- In some cases, a product component (HttpProxy.dat-wal) consumed a large amount of disk space.

Antimalware

- Fixed an issue that allowed underprivileged users to view exclusions lists after an on-demand scan.

HyperDetect

- The HyperDetect module received an EDR incident, although a threat name exception rule had been set up.

Device Control

- Fixed an issue where Device Control prevented the connection of a USB drive to a Veeam backup server.

2.3. Version 6.6.22.315

Release date:

- Fast Ring: 2020.11.26
- Slow Ring: 2020.11.26

Note

During this update, the Microsoft Exchange Transport service will be stopped.

Resolved Issues

General

- In a corner case scenario, an issue prevented the product to be installed and displayed the protection modules as expired on Windows Server 2016.
- Addressed a scenario where several endpoints failed to report to the GravityZone Control Center after a **Repair** task was initiated.

EDR

- Fixed an issue that prevented Bitdefender EDR from generating raw events and incidents in the **Incidents** page unless a prior restart was performed.

2.4. Version 6.6.22.311

Release date:

- Fast Ring: 2020.11.26
- Slow Ring: 2020.11.26

Note

During this update, the Microsoft Exchange Transport service will be stopped.

New Features And Improvements

General

- Added support for upcoming features available with the next GravityZone release.

Antimalware

- Users can now be notified of blocked ransomware attacks discovered by the Ransomware Mitigation technology. The notification is available in the **Event log** of the local interface and includes details like the action taken and the origin of the attack.

Sandbox Analyzer

- Traffic is now encrypted only by using the secure protocols TLSv1.2. For more information on the implementation of TLS 1.2, please refer to [this KB](#).

Resolved Issues

General

- Fixed an issue that caused several modules to be disabled or removed, even after reinstalling the product or reapplying the policy.
- In a certain scenario, the Sandbox Analyzer policy settings were ignored after service startup.
- The product failed to apply the policy settings in order to disable all the modules from the **Network Protection** section.

Antimalware

- In certain conditions, using process exclusions with wildcards resulted in performance issues.
- The endpoint improperly reported data to the GravityZone console leading to inaccurate information in the **On-Demand Scanning** report.

Firewall

- The Firewall module prevented several endpoints from gaining internet access after connecting to a hotspot generated by a Windows 10.
- The Firewall module reverted the settings for a mobile adapter from **Public** to **Trusted**.

Network Protection

- In certain situations, enabling **SSL scan** stopped loading several secure websites.
- In a corner case, the product failed to scan traffic when the machine had an active L2TP VPN connection.
- The **SSL Scan** option prevented access to a certain website when enabled.

2.5. Version 6.6.21.304

Release date:

- Fast Ring: 2020.10.14
- Slow Ring: 2020.10.14

Important

During this update, the Microsoft Exchange Transport service will be stopped.

New Features And Improvements

General

- Added support for Windows 10 October 2020 Update (20H2)

Resolved Issues

General

- The security agent did not install on Windows systems, after the latest Windows update containing [KB4580347](#) or [KB4579311](#). The signature verification process caused compatibility issues between the product and the operating system.

2.6. Version 6.6.21.302

Release date:

- Fast ring: 2020.09.24
- Slow ring: 2020.09.24

Important

- During this update, the Microsoft Exchange Transport service will be stopped.
- This version also includes on slow ring the improvements and fixes delivered with the Bitdefender Endpoint Security Tools version 6.6.21.301, released on fast ring.

New Features And Improvements**Incompatible software removal**

- Added support for uninstalling the following incompatible software:
 - AVG Business 20.x
 - Chili Security for PC 24.x
 - Cortex XDR 7.x (the Anti-Tampering option must be disabled)
 - Advanced Threat Prevention 2.x
- Enhanced support for uninstalling the following incompatible software:
 - Sophos Endpoint Security and Control 10.x

Advanced Threat Control

- Enhanced visibility for Advanced Threat Control events by providing the threat name locally in the **Event log**.

General

- Added support for upcoming features available with the next GravityZone release.

Resolved Issues**Patch Management**

- In certain conditions, the Patch Management module failed to download patches properly.

Endpoint Detection and Response (EDR)

- Fixed an issue that caused the GravityZone console to display status **Unknown** for **Security Analytics** in the computer details.

Full Disk Encryption

- In certain conditions, the Full Disk Encryption module prevented the upgrade to Windows 10, version 2004.

Antimalware

- The security agent caused a server to become unresponsive when **VMware Serial Port Redirection** was enabled along with the **On-Access Boot Sectors** scan option.

Security for Exchange

- The security agent improperly restored emails with identical subjects from quarantine.

General

- In some situations, opening the **Full Scan** log resulted in a display error for Firefox users and a blank page for Chrome users.
- In a certain scenario, a physical machine was detected as a virtual machine and could not be licensed.

2.7. Version 6.6.21.302

Release date:

- Fast ring: 2020.09.24
- Slow ring: 2020.09.24

Important

During this update, the Microsoft Exchange Transport service will be stopped.

New Features And Improvements

General

- Added support for upcoming features available with the next GravityZone release.

Advanced Threat Control

- Enhanced visibility for Advanced Threat Control events by providing the threat name locally in the **Event log**.

Resolved Issues

Endpoint Detection and Response (EDR)

- Fixed an issue that caused the GravityZone console to display status **Unknown** for **Security Analytics** in the computer details.

Antimalware

- The security agent caused a server to become unresponsive when **VMware Serial Port Redirection** was enabled along with the **On-Access Boot Sectors** scan option.

Security for Exchange

- The security agent improperly restored emails with identical subjects from quarantine.

General

- In some situations, opening the **Full Scan** log resulted in a display error for Firefox users and a blank page for Chrome users.
- In a certain scenario, a physical machine was detected as a virtual machine and could not be licensed.

2.8. Version 6.6.20.294

Release date:

- Fast ring: 2020.09.21

- Slow ring: -

Important

During this update, the Microsoft Exchange Transport service will be stopped.

New Features And Improvements

Relay

- Addressed a vulnerability discovered recently.

2.9. Version 6.6.20.293

Release date:

- Fast ring: 2020.08.25
- Slow ring: 2020.08.25

Important

During this update, the Microsoft Exchange Transport service will be stopped.

Resolved Issues

Endpoint Risk Analytics (ERA)

- Fixed an issue that was affecting the risk scan tasks.

2.10. Version 6.6.20.289

Release date:

- Fast ring: 2020.08.19
- Slow ring: 2020.08.19

Important

During this update, the Microsoft Exchange Transport service will be stopped.

Resolved Issues

Endpoint Detection and Response (EDR)

- In a certain scenario, the security agent generated a large volume of occurrences for the same event, after updating to version 6.6.20.287. The behavior was linked to a previous fix related to **Unknown** status. Therefore, we rolled back the fix in order to prevent this situation.

Known Issues

Endpoint Detection and Response (EDR)

- Following the rollback, users may receive the **Unknown** status for **Security Analytics** in the computer details section of the GravityZone Control Center.

2.11. Version 6.6.20.287

Release date:

- Fast ring: 2020.08.12
- Slow ring: 2020.08.12

Important

During this update, the Microsoft Exchange Transport service will be stopped

Resolved Issues

Endpoint Detection and Response (EDR)

- Fixed an issue that caused the GravityZone Control Center to display status **Unknown** for **Security Analytics** in the computer details.

Relay

- The product failed to report the correct version available on the Relay after updating to version 6.6.19.273 or later.

Device Control

- Fixed an incompatibility between Device Control and Citrix PVS 6.1 causing BSOD.

2.12. Version 6.6.20.284

Release date:

- Fast Ring: 2020.07.17
- Slow Ring: 2020.07.21

Important

- During this update, the Microsoft Exchange Transport service will be stopped.
- This version also includes on slow ring the improvements and fixes delivered with the Bitdefender Endpoint Security Tools version 6.6.20.282, released on fast ring.

Resolved Issues

Ransomware Mitigation

- In a particular scenario, the Ransomware Mitigation module caused backup issues on a shared partition.

General

- The product caused critical errors (BSOD) on Windows Server 2008 R2 after updating to version 6.6.19.274.
- The Patch Management module name was incorrectly displayed in the user interface.

Advanced Threat Control

- In some situations, the Advanced Threat Control module caused critical errors (BSOD) when the security level was set to **Aggressive**.

Antimalware

- The Antimalware custom exclusions failed to work properly when using an extended-length path prefix.

2.13. Version 6.6.20.282

Release date:

- Fast Ring: 2020.07.14
- Slow Ring: -

Important

During this update, the Microsoft Exchange Transport service will be stopped.

Resolved Issues

General

- The product caused critical errors (BSOD) on Windows Server 2008 R2 after updating to version 6.6.19.274.
- The Patch Management module name was incorrectly displayed in the user interface.

Advanced Threat Control

- In some situations, the Advanced Threat Control module caused critical errors (BSOD) when the security level was set to **Aggressive**.

Antimalware

- The Antimalware custom exclusions failed to work properly when using an extended-length path prefix.

2.14. Version 6.6.19.274

Release date:

- Fast Ring: 2020.06.29
- Slow Ring: 2020.06.30

Important

- During this update, the Microsoft Exchange Transport service will be stopped.
- This version also includes on slow ring the improvements and fixes delivered with the Bitdefender Endpoint Security Tools version 6.6.19.273 released on fast ring.

New Features And Improvements

- Added support for upcoming features available with the next GravityZone release.
- Bitdefender Endpoint Security Tools is now available in Korean language.

Resolved Issues

Relay

- The Relay failed to report the product update versions available for endpoints, after updating to version 6.6.19.273.

Remote deployment

- The security agent failed to remove Symantec Endpoint Protection Cloud solution on remote deployment. To be successful, the deployment requires an active session for a user with administrative privileges.

Advanced Anti-Exploit

- In some cases, the Advanced Anti-Exploit module caused Microsoft Office applications to crash due to products incompatibility.

Antimalware

- A deadlock in the product caused the Antimalware module to appear as disabled on Windows 10 systems, even though it was running.

Firewall

- In a certain situation, the Firewall rules failed to apply on the endpoints. The issue was caused by extra spaces added when defining the rule, behavior that is now automatically corrected.

General

- The endpoint submitted multiple events to GravityZone Control Center, which led to high memory consumption.
- In some cases, the endpoint failed to communicate with GravityZone Control Center if the communication via Relay had issues.

2.15. Version 6.6.19.273

Release date:

- Fast Ring: 2020.06.23
- Slow Ring: -

Important

During this update, the Microsoft Exchange Transport service will be stopped.

New Features And Improvements

- Added support for upcoming features available with the next GravityZone release.
- Bitdefender Endpoint Security Tools is now available in Korean language.

Resolved Issues

Remote deployment

- The security agent failed to remove Symantec Endpoint Protection Cloud solution on remote deployment. To be successful, the deployment requires an active session for a user with administrative privileges.

Advanced Anti-Exploit

- In some cases, the Advanced Anti-Exploit module caused Microsoft Office applications to crash due to products incompatibility.

Antimalware

- A deadlock in the product caused the Antimalware module to appear as disabled on Windows 10 systems, even though it was running.

Firewall

- In a certain situation, the Firewall rules failed to apply on the endpoints. The issue was caused by extra spaces added when defining the rule, behavior that is now automatically corrected.

General

- The endpoint submitted multiple events to GravityZone Control Center, which led to high memory consumption.
- In some cases, the endpoint failed to communicate with GravityZone Control Center if the communication via Relay had issues.

2.16. Version 6.6.18.265

Release date:

- Fast ring: 2020.06.03
- Slow ring: 2020.06.03

Important

- During this update, the Microsoft Exchange Transport service will be stopped.
- This version also includes on slow ring the improvements and fixes delivered with the Bitdefender Endpoint Security Tools version 6.6.18.261 released on fast ring.

New Features And Improvements

- Enhanced visibility when collecting logs using GravityZone remote troubleshooting. The new monitoring mechanism displays on the endpoints the troubleshooting sessions in progress along with their statuses.
- Added support for Windows 10 May 2020 Update (20H1).

Resolved Issues

- The security agent failed to detect certain machines joined to Amazon Web Services (AWS) which prevented GravityZone from licensing them.
- The Advanced Anti-Exploit module prevented Adobe Acrobat Reader to function in protected mode.
- In some situations, the Device Control module generated multiple notifications related to Volume Shadow Copy.
- The security agent installation failed when the endpoint was scanned before deployment on a few Windows systems.
- The Bitdefender Endpoint Security Service caused high CPU usage on Windows 10 and Windows Server 2012 systems.
- Certain websites failed to load when the **Scan SSL** option was enabled on endpoints.
- In some cases, the assignment rules failed to apply.

2.17. Version 6.6.18.261

Release date:

- Fast ring: 2020.05.25
- Slow ring: -

Important

During this update, the Microsoft Exchange Transport service will be stopped.

New Features And Improvements

- Enhanced visibility when collecting logs using GravityZone remote troubleshooting. The new monitoring mechanism displays on the endpoints the troubleshooting sessions in progress along with their statuses.
- Added support for Windows 10 May 2020 Update (20H1).

Resolved Issues

- The Advanced Anti-Exploit module prevented Adobe Acrobat Reader to function in protected mode.
- In some situations, the Device Control module generated multiple notifications related to Volume Shadow Copy.
- The security agent installation failed when the endpoint was scanned before deployment on a few Windows systems.
- The Bitdefender Endpoint Security Service caused high CPU usage on Windows 10 and Windows Server 2012 systems.

- Certain websites failed to load when the **Scan SSL** option was enabled on endpoints.
- In some cases, the assignment rules failed to apply.

2.18. Version 6.6.17.249

Release date:

- Fast ring: 2020.04.13
- Slow ring: 2020.04.14

Important

- During this update, the Microsoft Exchange Transport service will be stopped.
- This version also includes on slow ring the improvements and fixes delivered with the Bitdefender Endpoint Security Tools version 6.6.17.247 released on fast ring.

Resolved Issues

- Certain websites failed to load when the **Scan SSL** option was enabled on endpoints with product version 6.6.17.243.
- The Antimalware module detected the file shortcut even if the file or folder was excluded.
- The Network Protection module prevented a certain website from loading when **Scan SSL** option was enabled.
- In a certain corner case, endpoints submitted files to Bitdefender even if the option was disabled in GravityZone console.
- The Relay communication with endpoints failed with error 1004.
- Local filters did not function properly after updating to version 6.6.17.243.

2.19. Version 6.6.17.247

Release date:

- Fast ring: 2020.04.08
- Slow ring: -

Important

During this update, the Microsoft Exchange Transport service will be stopped.

Resolved Issues

- The Network Protection module prevented a certain website from loading when **Scan SSL** option was enabled.
- In a certain corner case, endpoints submitted files to Bitdefender even if the option was disabled in GravityZone Control Center.
- The Relay communication with endpoints failed with error 1004.
- Local filters did not function properly after updating to version 6.6.17.243.

2.20. Version 6.6.17.243

Release date:

- Fast ring: 2020.03.31
- Slow ring: 2020.03.31

Important

- During this update, the Microsoft Exchange Transport service will be stopped
- This version also includes on slow ring the improvements and fixes delivered with the Bitdefender Endpoint Security Tools versions 6.6.17.241 and 6.6.17.242 released on fast ring.

New Features And Improvements

- Added support for upcoming features available with the next GravityZone release.
- Added remaining time until automatic reboot occurs in the Patch Management notification.
- The Power User interface is now available in Czech language.
- Improved the encryption mechanism to avoid specific interference with Windows Update system.

Resolved Issues

- Fixed an issue that affected the product versions 6.6.17.241 and 6.6.17.242.
- Device Control failed to block USB memory stick on Windows Server 2019 Standard VDI.
- Microsoft Exchange On-Demand scans failed with error code 1001.
- Addressed a product vulnerability related to legacy Bitdefender tools.
- The Power User module failed to save the local policy when adding exclusions for multiple extension files.
- Addressed a scenario that was causing product crashes on version 6.6.17.241.

2.21. Version 6.6.17.242

Release date:

- Fast ring: 2020.03.30
- Slow ring: -

Important

During this update, the Microsoft Exchange Transport service will be stopped

Resolved Issues

- Addressed a scenario that was causing product crashes on version 6.6.17.241

2.22. Version 6.6.17.241

Release date:

- Fast ring: 2020.03.30
- Slow ring: -

Important

During this update, the Microsoft Exchange Transport service will be stopped.

New Features And Improvements

- Added support for upcoming features available with the next GravityZone release.
- Added remaining time until automatic reboot occurs in the Patch Management notification.
- The Power User interface is now available in Czech language.
- Improved the encryption mechanism to avoid specific interference with Windows Update system.

Resolved Issues

- Addressed a scenario that was causing product crashes on version 6.6.17.241.
- Microsoft Exchange On-Demand scans failed with error code 1001.
- Addressed a product vulnerability related to legacy Bitdefender tools.
- The Power User module failed to save the local policy when adding exclusions for multiple extension files.

Removed Features

- Removed support for scanning mapped network drives when on-demand device scanning is used.

2.23. Version 6.6.16.226

Release date:

Fast ring: 2020.02.25

Slow ring: 2020.03.02

Important

During this update, the Microsoft Exchange Transport service will be stopped.

Resolved Issues

- The product shortcuts previously removed were recreated in the **Start** menu after endpoint restart.

2.24. Version 6.6.16.222

Release date:

- Fast ring: 2020.02.06
- Slow ring: 2020.02.06

Important

During this update, the Microsoft Exchange Transport service will be stopped.

Resolved Issues

- Implemented a mechanism that facilitates the migration process to new Bitdefender technologies, without requiring a product update.

2.25. Version 6.6.16.218

Release date:

- Fast ring: 2020.02.06
- Slow ring: 2020.02.06

Important

- During this update, the Microsoft Exchange Transport service will be stopped.

Resolved Issues

- In some cases, the security agent failed to remove other security solutions already installed.

2.26. Version 6.6.16.216

Release date:

- Fast ring: 2020.01.20
- Slow ring: 2020.01.28

Important

- During this update, the Microsoft Exchange Transport service will be stopped.
- This version also includes on slow ring the improvements and fixes delivered with the Bitdefender Endpoint Security Tools version 6.6.16.209, released on fast ring.

New Features And Improvements

- Added support for removing the following security products:
 - AVG Business 19.x
 - AVG Internet Security 19.x
 - Fujitsu Internet Security 16.x
 - Kaspersky Internet Security 20.x
- Enhanced support for removing the following security products:
 - Kaspersky Security for Windows Servers 10.x
 - Kaspersky Internet Security 19.x
 - Panda Endpoint Protection 8.x
 - Trend Micro Office Scan Client 10.x

Resolved Issues

- The Advanced Anti-Exploit module caused application crashes in certain conditions.

- The product reported logs for Endpoint Risk Analytics (ERA) in GravityZone On-premises, although this module is available only with GravityZone) Cloud.
- The product could not take actions on infected PST archives during the scan.
- Recovery keys unmanaged by GravityZone are now removed at installation time.
- In some cases, installation failed at 25% due to an issue with device drivers.
- The **Reconfigure client** task failed when performing it with the same modules selected as the existing ones on the endpoint.

2.27. Version 6.6.16.209

Release date:

Fast ring: 2020.01.16

Slow ring: -

Important

- During this update, the Microsoft Exchange Transport service will be stopped.

Resolved Issues

- The product reported logs for Endpoint Risk Analytics (ERA) in GravityZone On-premises, although this module is available only with GravityZone Cloud.
- The product could not take actions on infected PST archives during the scan.
- Recovery keys unmanaged by GravityZone are now removed at installation time.
- In some cases, installation failed at 25% due to an issue with device drivers.
- The **Reconfigure client** task failed when performing it with the same modules selected as the existing ones on the endpoint.

3. 2019

3.1. Version 6.6.15.207

Release date:

Fast ring: 2019.12.02

Slow ring: 2019.12.09

Important

- During this update, the Microsoft Exchange Transport service will be stopped.

New Features And Improvements

- Added support for the newest **Indicators of Risk**.
- Added support for the Antimalware notification triggered during the scan, each time a malware event is detected.

Resolved Issues

- The Web Rules applied for the **Banks** category did not function properly.
- The product caused critical errors (BSOD) on Windows 10 endpoints having Credential Guard installed, when updating from version 6.6.10.148 to 6.6.13.183.
- Bitdefender Endpoint Correlation Service remained installed on endpoint after updating from an older version to the latest one.

3.2. Version 6.6.14.204

Release date:

Fast ring: 2019.11.06

Slow ring: 2019.11.14

Important

- During this update, the Microsoft Exchange Transport service will be stopped.
- This version also includes on slow ring the improvements and fixes delivered with the Bitdefender Endpoint Security Tools version 6.6.14.199, released on fast ring.

New Features And Improvements

- Enhanced detection mechanism on Windows 10 systems.

Resolved Issues

- The EDR module caused Windows Server 2016 to become unresponsive.
- The Content Control module led to improper functioning of Safe Exam Browser.
- The Advanced Anti-Exploit module caused Internet Explorer to crash at start, on Windows 7 systems without the Microsoft stack update KB4516655 installed.

3.3. Version 6.6.14.199

Release date:

- Fast ring: 2019.11.01
- Slow ring: -

Important

- This version of Bitdefender Endpoint Security Tools applies to Windows 7 and Windows 10.
- During this update, the Microsoft Exchange Transport service will be stopped.

New Features And Improvements

- Enhanced detection mechanism on Windows 10 systems.

Resolved Issues

- Crash when starting Internet Explorer on Windows 7 systems without the Microsoft stack update KB4516655 installed.

3.4. Version 6.6.14.198

Release date:

- Fast ring: 2019.10.28
- Slow ring: 2019.10.29

Important

- During this update, the Microsoft Exchange Transport service will be stopped.
- This version also includes on slow ring the improvements and fixes delivered with the Bitdefender Endpoint Security Tools version 6.6.14.194, released on fast ring.

New Features And Improvements

- Added support for Windows Server 2019 Core.
- Added support for upcoming features available with the next GravityZone release.

Resolved Issues

- In certain conditions, the Bitdefender Endpoint Security Service crashed on endpoints with product version 6.6.14.194.
- Bitdefender Endpoint Security Service led to high CPU usage on Windows 10 Home edition.
- The Content Control module interfered with Oracle internal application due to product incompatibility.
- The Content Control module blocked the Alterdata application.
- In some cases, the Content Control caused critical errors (BSOD) when Masterinstaller application by Crestron was used.
- The product caused critical errors (BSOD) on Windows 10 endpoints having Credential Guard installed, when updating from version 6.6.10.148 to 6.6.13.183.
- The EDR Sensor prevented saving documents on redirected desktops, located on a file server. The issue affected Windows 7 and Windows 10 systems.
- Other minor changes and bug fixes.

3.5. Version 6.6.14.194

Release date:

- Fast ring: 2019.10.23
- Slow ring: -

Important

During this update, the Microsoft Exchange Transport service will be stopped.

New Features And Improvements

- Added support for Windows Server 2019 Core.
- Added support for upcoming features available with the next GravityZone release.

Resolved Issues

- Bitdefender Endpoint Security Service led to high CPU usage on Windows 10 Home edition.
- The Content Control module interfered with Oracle internal application due to product incompatibility.
- The Content Control module blocked the Alterdata application.
- In some cases, the Content Control caused critical errors (BSOD) when Masterinstaller application by Crestron was used.
- The product caused critical errors (BSOD) on Windows 10 endpoints having Credential Guard installed, when updating from version 6.6.10.148 to 6.6.13.183.
- The EDR Sensor prevented saving documents on redirected desktops, located on a file server. The issue affected Windows 7 and Windows 10 systems.
- Other minor changes and bug fixes.

3.6. Version 6.6.13.183

Release date:

- Fast ring: 2019.09.26

- Slow ring: 2019.10.03

Important

- During this update, the Microsoft Exchange Transport service will be stopped.
- This version also includes on slow ring the improvements and fixes delivered with the Bitdefender Endpoint Security Tools versions 6.6.13.175 and 6.6.13.180 released on fast ring.

New Features And Improvements

- Added support for uninstalling the following incompatible software:
 - Panda Endpoint Protection 8.x
 - Kaspersky Suite de Sécurité Orange 19.x
- Enhanced support for uninstalling the following incompatible software:
 - Nifty Jouji Anshin Security24 19.x
 - Trend Micro Worry-Free Business Security Agent 6.x
 - Webroot SecureAnywhere 9.x

Resolved Issues

- After software update the Device Control module was removed on endpoints with product versions lower than 6.6.9.134.
- After software update the Device Control module was removed on endpoints with product versions lower than 6.6.9.134.
- In some cases, the Advanced Anti-Exploit module caused Microsoft Outlook to crash due to products incompatibility.
- Bitdefender Endpoint Security Service led to high memory consumption on endpoints using the Blocklist feature of the EDR module.
- In some cases, Bitdefender Endpoint Security Service crashed on Windows 10.
- Antimalware On-Access scanning caused a slowdown on Citrix login.
- Antimalware On-Access scanning caused a slowdown on Remote Desktop 2016 login.
- In some situations, the Relay role could not finish the update process due to incomplete download of files.
- The Relay role caused up to 50% CPU usage on some endpoints.
- During installation, the agent removed certain files created by Deep Freeze.

3.7. Version 6.6.13.180

Release date:

- Fast ring: 2019.09.23
- Slow ring: -

Important

During this update, the Microsoft Exchange Transport service will be stopped.

Resolved Issues

- In some cases, the Advanced Anti-Exploit module caused Microsoft Outlook to crash due to products incompatibility.

3.8. Version 6.6.13.175

Release date:

- Fast ring: 2019.08.28
- Slow ring: -

Important

During this update, the Microsoft Exchange Transport service will be stopped.

Resolved Issues

- In some cases, Bitdefender Endpoint Security Service crashed on Windows 10.
- Bitdefender Endpoint Security Service led to high memory consumption on endpoints using the Blocklist feature of the EDR module.
- Antimalware On-Access scanning was causing a slowdown on Citrix login.
- Antimalware On-Access scanning was causing a slowdown on Remote Desktop 2016 login.
- In some situations, the Relay role could not finish the update process due to incomplete download of files.
- The Relay role caused up to 50% CPU usage on some endpoints.
- During installation, the agent removed certain files created by Deep Freeze.

3.9. Version 6.6.12.170

Release date:

- Fast ring: 2019.07.30
- Slow ring: 2019.07.31

Important

During this update, the Microsoft Exchange Transport service will be stopped.

New Features And Improvements

- The Encryption module now supports BitLocker Group Policy settings, such as password complexity and user's privileges to change their PINs, for endpoints integrated with Active Directory.
- Support Tool is now able to granularly collect different types of logs. Depending on the issue and the corresponding module, you can activate multiple advanced logging scenarios.
- The number of concurrent on-demand scans on the endpoint is now limited for enhanced responsiveness.
- The endpoint users are no longer distracted by status alerts when the Advanced Anti-Exploit module is disabled.
- Improved the event transmission between the endpoint and GravityZone Control Center.

- Added support for uninstalling the following incompatible software:
 - Avast Business Cloud Care 4.x (detected as Avast Business Security 19.x)
 - CrowdStrike Falcon 5.x
 - Nifty Jouji Anshin Security24 19.x
 - Unlocker 1.x
- Enhanced support for uninstalling the following incompatible software:
 - F-Secure Client Security 12.x
 - Trend Micro Titanium Internet Security 15.x

Resolved Issues

- The Device Control module did not allow StorLib Virtual Storage devices to be excluded in the policy.
- Sometimes, the product installation succeeded even though incompatible software was detected on the endpoint.
- The Content Control module caused Arabi2 Accounting application running from network share to crash on Windows 10 Pro.
- The **Reconfigure Client** task failed for Windows 10 endpoints if the Content Control module was added.
- In some cases, the Relay caused constant higher CPU usage on multiple endpoints.
- The Antiphishing exclusions were not applied correctly on endpoints.
- Fixed a memory leak issue affecting endpoints with no internet connection.
- The product failed to apply the firewall rule when using %LOCALAPPDATA% path for exclusions.
- The Firewall module prevented from update JOB and Drake Accounting applications.

3.10. Version 6.6.11.162

Release date:

- Fast ring: 2019.06.26
- Slow ring: 2019.06.26

Important

During this update, the Microsoft Exchange Transport service will be stopped.

New Features And Improvements

- Improved SSL scanning in Mozilla Firefox as the product automatically configures the browser to use Windows Certificate Store by enabling the `security.enterprise_roots.enabled` option.

Resolved Issues

- BEST Relay was crashing when trying to update after the latest GravityZone Cloud release.

3.11. Version 6.6.11.161

Release date:

- Fast ring: 2019.06.25
- Slow ring: 2019.06.25

Important

- During this update, the Microsoft Exchange Transport service will be stopped.
- This version also includes on slow ring the improvements and fixes delivered with Bitdefender Endpoint Security Tools version 6.6.11.159, released on fast ring.

New Features And Improvements

- Added support for uninstalling the following incompatible software:
 - CylancePROTECT 2.x
 - F-Secure Client Security 10.x
 - F-Secure Client Security 11.x
 - F-Secure Client Security 12.x
 - F-Secure Client Security 13.x
 - F-Secure Client Security 14.x
 - Hotspot Shield 7.x
- Enhanced support for uninstalling the following incompatible software:
 - avast! Free Antivirus 18.x
 - avast! Internet Security 18.x
 - avast! Premier 18.x
 - avast! Pro Antivirus 18.x
- Added support for upcoming features available with the next GravityZone release.

Resolved Issues

- The Advanced Threat Control module caused Dlubal applications to crash at startup, after updating the agent to version 6.6.10.142.
- In some situations, the Bitdefender Endpoint Agent service caused high CPU usage on Windows 10.
- The endpoints were incorrectly reported as outdated in the GravityZone Control Center due to old signatures.
- An issue with the updating mechanism caused some endpoints on slow ring to receive updates from fast ring.
- The endpoints had no access to Bitdefender Cloud Services due to an incompatibility with Cisco Umbrella Roaming Client.
- The Content Control module generated multiple connection timeout errors when using Webp@ss Client 5.6.3 by TrustyCom.
- An issue at On-Demand scanning was freezing the task progress at 3% on Windows Server 2016.
- Other minor improvements and bug fixes.

3.12. Version 6.6.11.159

Release date:

- Fast ring: 2019.06.18
- Slow ring: -

Important

- During this update, the Microsoft Exchange Transport service will be stopped.

New Features And Improvements

- Added support for upcoming features available with the next GravityZone release.

Resolved Issues

- The Advanced Threat Control module caused Dlubal applications to crash at startup, after updating the agent to version 6.6.10.142.
- In some situations, the Bitdefender Endpoint Agent service caused high CPU usage on Windows 10.
- The endpoints were incorrectly reported as outdated in the GravityZone Control Center due to old signatures.
- An issue with the updating mechanism caused some endpoints on slow ring to receive updates from fast ring.
- The endpoints had no access to Bitdefender Cloud Services due to an incompatibility with Cisco Umbrella Roaming Client.
- The Content Control module generated multiple connection timeout errors when using Webp@ss Client 5.6.3 by TrustyCom.
- An issue at On-Demand scanning was freezing the task progress at 3% on Windows Server 2016.
- Other minor improvements and bug fixes.

3.13. Version 6.6.10.148

Release date:

- Fast ring: 2019.05.28
- Slow ring: 2019.05.29

Important

During this update, the Microsoft Exchange Transport service will be stopped.

New Features And Improvements

- Added support for Windows 10 19H1 (May 2019 Update).

Resolved Issues

- The licensing status of the endpoint was lost when upgrading to Windows 10 19H1.
- In some cases, the **Reconfigure client** task failed if the agent did not recognize one of the selected modules.
- The On-Demand scanning report displayed incorrect information about the last scheduled scan.

- The Advanced Threat Control module was prone to a higher number of false positive detections, after upgrading to Windows 10 19H1.

3.14. Version 6.6.10.146

Release date:

- Fast ring: 2019.04.25
- Slow ring: 2019.04.25

Important

- This version is for Windows 7 / Windows Server 2008 R2 and later.
- During this update, the Microsoft Exchange Transport service will be stopped.

Resolved Issues

- The Bitdefender Endpoint Protected Service failed to start when a system reboot is required after updating to version 6.6.10.142.

3.15. Version 6.6.10.142

Release date:

- Fast ring: 2019.04.22
- Slow ring: 2019.04.23

Important

- This version is for Windows 7 / Windows Server 2008 R2 and later.
- During this update, the Microsoft Exchange Transport service will be stopped.
- This version includes on slow ring all the improvements and fixes delivered with Bitdefender Endpoint Security Tools version 6.6.10.141, released on fast ring.

New Features And Improvements

- Added support for uninstalling the following incompatible software:
 - Symantec Cloud Endpoint 22.x
 - avast! Free Antivirus 19.x
 - FortiClient 6.x
 - AVG Antivirus Free 19.x
- Improved installation process through third party tools, by providing intermediary error codes in order to facilitate remediation or next steps action.

Resolved Issues

- After updating to version 6.6.10.141, the product required system restart due to a driver incompatibility.
- The product did not successfully remove the Spanish version of Kaspersky Endpoint Security.

- In certain conditions, Bitdefender Endpoint Protected Service failed to start on endpoints after upgrading from Windows 7 to Windows 10.
- In some cases, the connection to the Exchange server failed on Windows 10 endpoints with Microsoft Outlook 2016 configured.
- Sometimes, when **Scan SSL** option from Content Control was enabled, Internet Explorer displayed a security alert, blocking access to the HTTPS webpages.
- Fixed several issues related to the Advanced Threat Control module:
 - High memory usage on Windows 10 Enterprise.
 - High CPU usage when using TS Controller application.
 - Slowdown when using Glovia 5.4 application.
- The Content Control with Traffic Scan enabled blocked the MxControlCenter application from connecting to IP cameras.
- The Content Control module prevented the access to GravityZone Control Center in Google Chrome and Internet Explorer browsers, when Scan SSL option was enabled.

3.16. Version 6.6.10.141

Release date:

- Fast ring: 2019.04.18
- Slow ring: -

Important

- This version is for Windows 7 / Windows Server 2008 R2 and later.
- During this update, the Microsoft Exchange Transport service will be stopped.

New Features And Improvements

- Improved installation process through third party tools, by providing intermediary error codes to facilitate remediation or next steps action.

Resolved Issues

- In certain conditions, Bitdefender Endpoint Protected Service failed to start on endpoints after upgrading from Windows 7 to Windows 10.
- In some cases, the connection to the Exchange server failed on Windows 10 endpoints with Microsoft Outlook 2016 configured.
- Sometimes, when **Scan SSL** option from Content Control was enabled, Internet Explorer displayed a security alert, blocking access to the HTTPS webpages.
- Fixed several issues related to the Advanced Threat Control module:
 - High memory usage on Windows 10 Enterprise.
 - High CPU usage when using TS Controller application.
 - Slowdown when using Glovia 5.4 application.
- The Content Control with Traffic Scan enabled blocked the MxControlCenter application from connecting to IP cameras.
- The Content Control module prevented the access to GravityZone Control Center in Google Chrome and Internet Explorer browsers, when **Scan SSL** option was enabled.

3.17. Version 6.6.9.134

Release date:

Fast ring: 2019.03.28

Slow ring: 2019.03.28

Important

- This version is for Windows 7 / Windows Server 2008 R2 and later.
- During this update, the Microsoft Exchange Transport service will be stopped.

Resolved Issues

- In certain conditions, endpoints with the Content Control module enabled could not communicate with the GravityZone Control Center, being reported offline.
- In some situations, the EDR Live Response feature did not function if the endpoints had no internet access when starting up.

3.18. Version 6.6.9.131

Release date:

- Fast ring: 2019.03.25
- Slow ring: 2019.03.26

Important

- This version is for Windows 7 / Windows Server 2008 R2 and later.
- During this update, the Microsoft Exchange Transport service will be stopped.
- This version includes on slow ring all the improvements and fixes delivered with Bitdefender Endpoint Security Tools versions 6.6.9.127 and 6.6.9.129, released on fast ring.

New Features And Improvements

- Reduced the amount of data that the Support Tool log collects.
- Added support for Windows 10 IoT Enterprise.

Resolved Issues

- In certain conditions, the Endpoint Communication Service crashed on Windows 10 with April 2018 update (Redstone 4).
- After updating to version 6.6.9.127, the product encountered a compatibility issue with certain Windows systems missing the updated version of the Universal C Runtime (CRT) component. The update was only available on the Fast ring.
- In some cases, Bitdefender Endpoint Security Service crashed due to a misconfiguration of the product.
- In a few situations, the policy settings failed to apply on Relay.
- In certain conditions, the Firewall module blocked ICMP v6 traffic on port 143, on Windows 10 Pro.

3.19. Version 6.6.9.129

Release date:

- Fast ring: 2019.03.18
- Slow ring: -

Important

- This version is for Windows 7 / Windows Server 2008 R2 and later.
- During this update, the Microsoft Exchange Transport service will be stopped.

Resolved Issues

- After updating to version 6.6.9.127, the product encountered a compatibility issue with certain Windows systems missing the updated version of the Universal C Runtime (CRT) component. The update was only available on the fast ring.

3.20. Version 6.6.9.127

Release date:

- Fast ring: 2019.03.13
- Slow ring: -

Important

- This version is for Windows 7 / Windows Server 2008 R2 and later.
- During this update, the Microsoft Exchange Transport service will be stopped.

New Features And Improvements

- Added support for Windows 10 IoT Enterprise.
- Reduced the amount of data that the Support Tool log collects.

Resolved Issues

- In some cases, Bitdefender Endpoint Security Service crashed due to a misconfiguration of the product.
- In a few situations, the policy settings failed to apply on Relay.
- In certain conditions, the Firewall module blocked ICMP v6 traffic on port 143, on Windows 10 Pro.

3.21. Version 6.6.8.119

Release date:

- Fast ring: 2019.03.04
- Slow ring: 2019.03.04

Important

- This version is for Windows 7 / Windows Server 2008 R2 and later.
- During this update, the Microsoft Exchange Transport service will be stopped.
- This version includes on slow ring all the improvements and fixes delivered with Bitdefender Endpoint Security Tools version 6.6.8.117, released on fast ring.

New Features And Improvements

- Improved the performance of the On-Access scanning module.

Resolved Issues

- After updating to version 6.6.8.117, the product crashed on Windows Server 2012 R2 due to an incompatibility with the EDR module. The update was only available on the Fast ring.

3.22. Version 6.6.8.117

Release date:

- Fast ring: 2019.02.28
- Slow ring: -

Important

- This version is for Windows 7 / Windows Server 2008 R2 and later.
- During this update, the Microsoft Exchange Transport service will be stopped.

New Features And Improvements

- Improved the performance of the On-Access scanning module.

3.23. Version 6.6.8.115

Release date:

- Fast ring: 2019.02.14
- Slow ring: 2019.02.18

Important

- This version is for Windows 7 / Windows Server 2008 R2 and later.
- During this update, the Microsoft Exchange Transport service will be stopped.
- This version includes on slow ring all the improvements and fixes delivered with the Bitdefender Endpoint Security Tools version 6.6.8.112, released on fast ring.

New Features And Improvements

- Improved the mechanism of sending encryption recovery keys to ensure their availability in the GravityZone console.
- When removing BEST using the Uninstall Tool, encrypted non-boot partitions managed by the Encryption module are now automatically unlocked.
- The HyperDetect feature status is now visible in the **Modules** section of the user interface.
- GravityZone administrators can now block Windows Internet Connection Sharing (ICS) on endpoints running Windows 8 or later.
- Following this update, existing installations on slow ring will be progressively migrated to the new Content Control technology (initially introduced with version 6.6.5.82).

Resolved Issues

- Fixed a crash in the Web Services Library when verifying certificates in certain conditions.
- In some cases, Bitdefender Endpoint Security Tools deployment via Relay failed with error code 15.
- When the Advanced Threat Control module was enabled, Acronis Backup could not create snapshots.
- The Advanced Threat Control module interfered with Arcserve Backup solution causing BSOD on Windows 10.
- In a particular scenario, the Advanced Threat Control module caused the Bitdefender Endpoint Security Service to stop working.
- The Firewall module blocked DrayTek application when the **Active** profile was set to **Let Windows decide**.
- Sometimes, after migrating to the new Content Control technology, the EDR sensor was active only when reapplying the policy manually.
- GravityZone search results of the events reported by the EDR sensor were displaying the domain instead of the endpoints names.
- Sometimes, when no connection was configured directly or through a proxy from the policy, BEST could not connect to Bitdefender Cloud Services.
- The Patch Management module was not updating some applications, if the download link was moved or redirected.
- Using multiple exclusions in the Power User module was not functioning properly.
- On Windows 2008 R2 Standard, BEST generated large amounts of log files.
- In some situations, BEST prevented creating snapshots with the Quiesce VMware file system option.
- When a browser page was blocked, the message displayed in French was translated incompletely.
- Changed description of some product files.
- A file removal vulnerability on Windows Server 2016 was fixed.
- Other minor improvements and bug fixes.

3.24. Version 6.6.8.112

Release date:

- Fast ring: 2019.02.11
- Slow ring:

Important

- This version is for Windows 7 / Windows Server 2008 R2 and later.
- During this update, the Microsoft Exchange Transport service will be stopped.

New Features And Improvements

- Improved the mechanism of sending encryption recovery keys to ensure their availability in the GravityZone console.
- When removing BEST using the Uninstall Tool, encrypted non-boot partitions managed by the Encryption module are now automatically unlocked.
- The HyperDetect feature status is now visible in the **Modules** section of the user interface.
- GravityZone administrators can now block Windows Internet Connection Sharing (ICS) on endpoints running Windows 8 or later.
- Following this update, existing installations on slow ring will be progressively migrated to the new Content Control technology (initially introduced with version 6.6.5.82).

Resolved Issues

- In some cases, Bitdefender Endpoint Security Tools deployment via relay failed with error code 15.
- When the Advanced Threat Control module was enabled Acronis Back-up could not create snapshots.
- The Advanced Threat Control module interfered with Arcserve Back-up solution causing BSOD on Windows 10.
- In a particular scenario, the Advanced Threat Control module caused the Bitdefender Endpoint Security Service to stop working.
- The Firewall module blocked DrayTek application when the **Active** profile was set to **Let Windows decide**.
- Sometimes, after migrating to the new Content Control technology, the EDR sensor was active only when reapplying the policy manually.
- GravityZone search results of the events reported by the EDR sensor were displaying the domain instead of the endpoints names.
- Sometimes, when no connection was configured directly or through a proxy from the policy, BEST could not connect to Bitdefender Cloud Services.
- The Patch Management module was not updating some applications, if the download link was moved or redirected.
- Using multiple exclusions in the Power User module was not functioning properly.
- On Windows 2008 R2 Standard, BEST generated large amounts of log files.
- In some situations, BEST prevented creating snapshots with the Quiesce VMware filesystem option.
- When a browser page was blocked, the message displayed in French was translated incompletely.
- Changed description of some product files.
- A file removal vulnerability on Windows Server 2016 was fixed.
- Other minor improvements and bug fixes.

3.25. Version 6.6.7.106

Release date:

Fast ring: 2018.12.20
Slow ring: 2019.01.03

Important

- This version is for Windows 7 / Windows Server 2008 R2 and later.
- During this update, the Microsoft Exchange Transport service will be stopped.

New Features And Improvements

- Performance improvements for the new Content Control technology.
- Added support for uninstalling the following incompatible security products:
 - ESET NOD32 Antivirus 12.x
 - ESET Endpoint Security 7.x
 - ESET Endpoint Antivirus 7.x
 - ESET Internet Security 12.x
 - ESET Smart Security 12.x
- Enhanced support for uninstalling the following incompatible security products:
 - avast! Free Antivirus 18.x
 - avast! Internet Security 18.x
 - avast! Premier 18.x
 - avast! Pro Antivirus 18.x
 - AVG AntiVirus Free 18.x
 - AVG Business 18.x
 - AVG AntiVirus Business Edition 16.x
 - AVG Internet Security 18.x
 - Sophos Endpoint Security and Control 10.x
 - Sophos Endpoint Security and Control 11.x
 - SecureAnywhere Complete 9.x

Resolved Issues

- Compatibility issues between the new Content Control technology and specific websites or applications.