

Absolute 7.5 Release Notes

This document describes the software changes included in Absolute 7.5. It also describes the changes included in all hotfixes since the release of Absolute 7.4.

These software changes introduce performance, security, data integrity, and usability improvements that enhance the responsiveness, reliability, and ease of use of the system. In addition, they also introduce enhancements, improvements, and fixes to existing features and functionality.

NOTE Depending on the [Absolute licenses](#) associated with your account, some of the following improvements and fixes may not be available to you.

Feature enhancements

This release introduces enhancements to the following features:

- **Endpoint Data Discovery (EDD) rules:**

- **GDPR Personal Data rule:** To support General Data Protection Regulation (GDPR) compliance, a new predefined EDD rule is now available.

Enable the GDPR Personal Data rule in your Endpoint Data Discovery policies to detect personal data that is subject to the protection requirements set out in the GDPR for the countries of the European Economic Area (EEA).

The following 40 personal identifiers are detected by this predefined rule:

- Tax Identification Number (Austria)
- National Number (Belgium)
- Uniform Civil Number (Bulgaria)
- Master Citizen Number (Croatia)
- Personal ID (Croatia)
- Tax ID Number (Cyprus)
- Birth Number (Czech Republic and Slovakia)
- Civil Registration System (Denmark)
- Personal ID Number (Estonia)
- Personal ID Number (Finland)
- Social Security Number (France)
- Social Security Number (Germany)
- Taxpayer ID Number (Germany)
- Personal ID Number (Greece)
- Social Security Number (Greece)
- Tax Identifier (Greece)
- Personal ID (Hungary)
- Personal Number (Hungary)
- Social Insurance Number (Hungary)
- Personal ID (Iceland)
- Public Service Number (Ireland)
- Tax Code ID (Italy)
- Personal Code (Latvia)
- Personal ID Number (Liechtenstein)
- Personal Code (Lithuania)
- Personal ID (Luxembourg)
- Identity Card Number (Malta)
- Citizen Service Number (Netherlands)
- Personal ID Number (Norway)
- Personal Number (Poland)
- Civil Identification Number (Portugal)
- Social Security Number (Portugal)
- Tax ID Number (Portugal)
- Personal Numerical Code (Romania)
- Master Citizen Number (Slovenia)
- Citizen ID Number (Slovakia)
- DNI Number (Spain)
- Personal ID Number (Sweden)
- National Health Service (UK)
- National Insurance Number (UK)

For more information about the GDPR Personal Data rule, see *Content detected by predefined rules* in the online Help.


- **GDPR Personal Data template:** To support General Data Protection Regulation (GDPR) compliance, a new template is now available in the Rules area. Add the GDPR Personal Data template to a custom rule and then edit it to suit your needs. The template contains expressions to detect the 40 personal identifiers listed above.
For more information about using templates to create custom EDD rules, see *Working with Expression sets* in the online Help. For more information about the country specific operators used in the expressions, see *Expression syntax guidelines* in the online Help.
- **Endpoint Data Discovery (EDD) reports:** a new predefined report, **GDPR Summary**, is now available in the Data Protection > Reports area. If you have used a GDPR Personal Data rule or template in an EDD policy, open the GDPR Summary report to view the devices with file content that is subject to the protection requirements set out in the General Data Protection Regulation (GDPR).
For more information about this new report, see *GDPR Summary report* in the online Help. For more information about how to include custom rules in the report, see *Working with custom EDD rules* in the online Help.
- **Application Persistence:**
 - **Licensing:** If the Absolute Visibility or Absolute Control product license is associated with your account, you can now activate Application Persistence policies in your policy groups. Activate this policy to view information about the health of select third-party applications installed on your devices.
For more information about Application Persistence and the applications it supports, see *Getting Started with Application Persistence policies* in the online Help.
 - **McAfee ePolicy Orchestrator support:** The Application Persistence: McAfee ePolicy Orchestrator policy can now persist version 5.5 of the McAfee ePO agent.
- **Match Score Summary report:** a new column is now available in the Match Score Summary report. Add the **Reporting Data State > Pending Configuration Change** column to the report to view an indication of whether a device's EDD policy configuration has recently changed. If a change has occurred, a new EDD scan may be in progress, which will result in updated scan results.
- **Absolute APIs:** The following APIs are now available to authorized users:
 - **Device Freeze API:** submit On-demand Freeze requests and Remove Freeze requests for one or more devices
 - **Unenroll Devices API:** submit Unenroll Device requests to unenroll eligible devices from your Absolute account
 For more information about working with these APIs, see the [API Developer's Guide](#).

Improvements and fixes

Absolute 7.5 introduces the following improvements and fixes:

Feature/Area	Improvements and fixes
Absolute agent	<ul style="list-style-type: none"> ● An updated version of the Network Diagnostics Tool is now available. Use this tool to test whether device connectivity to the Absolute Monitoring Center is impacted by your network proxies and firewalls. You can download the new version (DDSNdt-v2.0.0.28.zip) from the Administration > Download Packages page.

Feature/Area	Improvements and fixes
Application Persistence (AP)	<ul style="list-style-type: none"> • A new configuration is now available in Application Persistence: Cisco AnyConnect policies. Select the Report higher versions as Compliant checkbox if you want a status of Compliant to be returned when all health checks pass but the Absolute agent detects a higher version than the selected version. • The SHA-256 Hash fields in the Dell Data Guardian policy configuration dialog are now required fields. • If a device is running a version of Dell Data Guardian that is lower than version 2.0, a status of Not compliant is returned and the lower version is no longer upgraded to version 2.0. • Application Persistence policies now support installer paths that contain query parameters and special characters. • When you export an Application Persistence or Application Persistence Events report, the heading for each exported column is now formatted correctly and matches the column's heading in the console. • On a policy's configuration dialog, if you enter a password to authenticate to an application's installer location, the password no longer becomes corrupted causing the installer to fail to download.
Chromebook support	<ul style="list-style-type: none"> • The Absolute Chromebook extension now detects usernames. In the console, the Chromebook's Username field is updated each time a new user logs in to the device.
Device Freeze <u>NOTE</u> Applies to the Absolute 7 Freeze feature only.	<ul style="list-style-type: none"> • If your user role is granted the Remove Freeze permission, you can now view the Unfreeze code associated with a Freeze request in the Event Details column of the Event History report. • If your user role is not granted the Remove Freeze permission, you can no longer use the Absolute Device Freeze API to set the Unfreeze code for a Freeze request. For these users, the Unfreeze code is restricted to system generated codes only. • If your user role is not granted a Device Freeze permission, you can no longer use the Absolute Device Freeze API to export the Device Freeze Conditions report column.
Device Groups	<ul style="list-style-type: none"> • You can now use the Policy Group Name filter to create a Smart Device Group.
Endpoint Data Discovery (EDD)	<ul style="list-style-type: none"> • You can now use the following operator in custom EDD rule expressions to find alphanumeric dates, in supported date formats, in your devices' files: <ul style="list-style-type: none"> ◦ @Date_Any_Alpha (<locale parameter>) ◦ @Date_Specific_Numeric (all; YYYY; MM; DD) <p>For more information about using these operators, see <i>Expression syntax guidelines</i> in the online Help.</p>
Geolocation and Geofences	<ul style="list-style-type: none"> • For Mac devices running macOS 10.14, Geolocation Tracking using Wi-Fi Positioning is now supported. Device location information for these devices now shows in Classic reports and on each device's Device Summary page. • When you create a geofence that contains multiple polygons, you can now save the geofence when at least polygon is valid. Any incomplete polygons are discarded. Previously, the following error message was shown and you couldn't save the geofence until you deleted or updated the invalid polygon: <pre>One or more of the boundaries crosses over itself</pre>

Feature/Area	Improvements and fixes
Hardware Data Collection	<ul style="list-style-type: none"> ● The following hardware information is now available for Windows devices in hardware reports and on each device's Device Details page: <ul style="list-style-type: none"> ○ Update Build Revision ○ Release ID ○ Current Build ○ Edition ID
Policy Groups	<ul style="list-style-type: none"> ● You can now use filters to refine a policy group's device list. For example, if you want to remove some devices from a group, click the  icon to use filters to find the devices to remove. ● Devices in the global policy group now consistently show the correct policy status in device reports. Previously, a status of Inactive may have showed in the policy status report columns for these devices, regardless of whether the policy was activated or not.
Reach Scripts	<ul style="list-style-type: none"> ● You can now submit Run Script and Cancel Script requests from a device's Device Details page. ● The name and description of several Absolute scripts have been updated to more accurately reflect their purpose. ● The following Absolute scripts are now available in the Script Library in the Administration area: <ul style="list-style-type: none"> ○ Add File / Folder Permissions ○ Add Modify Host File Entry ○ Add or Remove Domain User/Group to Local Group ○ Add Windows Service ○ Merge a .reg file into the registry ○ Backup Local User And Group ○ Change the Time zone to a specific Time zone name ○ Change what closing the lid does ○ Change what the power buttons do ○ Create Hourly Scheduled Task ○ Delete Scheduled Task ○ Disable Screensaver ○ Enable or Disable Autoplay ○ Enable or Disable Clear Page File on Shutdown ○ Enable or Disable the 3D Text Screen Saver ○ Enable or Disable the startup delay ○ Force heartbeat check-in of SEP client ○ Search Event ID ○ Search Event String ○ Stop Windows Process ○ Uninstall Chrome Browser ○ Uninstall Firefox Browser
Reports	<ul style="list-style-type: none"> ● When you add the Policy Group Name column to a report, all devices that are members of the Global Policy Group now show that policy group name in the column instead of two em dashes (— —). ● When Microsoft BitLocker is suspended on a device, the device's encryption status now shows as Installed (Not Encrypted) instead of Encrypted on the Full-Disk Encryption Status report.
Two-Factor Authentication	<ul style="list-style-type: none"> ● If you close the Enable Two-Factor Authentication dialog in the Administration > Account Settings area by clicking Cancel, any value entered in the Enter verification code field is now discarded. Previously, if you reopened the dialog, the expired verification code showed in the field.
User Management	<ul style="list-style-type: none"> ● When the email address associated with a user is invalid, you can now delete the user record.

Contacting Technical Support

If you have difficulty using the Absolute console or any of its components, contact Absolute Technical Support. We welcome your questions, comments, and feature requests. Visit us at www.absolute.com/en/support and follow the instructions on the page to contact Technical Support in your region.

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