

Absolute 7.6 Release Notes

This document describes the software changes included in Absolute 7.6. It also describes the changes included in all hotfixes since the release of Absolute 7.5

This release introduces performance, security, data integrity, and usability improvements that enhance the responsiveness, reliability, and ease of use of the system. It also introduces enhancements, improvements, and fixes to existing features and functionality.

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

Feature enhancements

This release introduces the following enhancements:

- **Absolute APIs:** the Device Freeze API now supports the following endpoints:

Endpoint	Description
GET/v2/device-freeze/requests/{requestUID}	Gets details about a specific Device Freeze request
GET/v2/device-freeze/messages	Gets the list of Device Freeze messages in your account
GET/v2/device-freeze/messages/{messageUID}	Gets the details about a specific Device Freeze message
POST/v2/device-freeze/messages	Creates a new Device Freeze message
PUT/v2/device-freeze/messages/{messageUID}	Updates an existing Device Freeze message
DELETE/v2/device-freeze/messages/{messageUID}	Deletes a Device Freeze message

For more information, see *Device Freeze API* in the online Help.

NOTE The Device Freeze API is not available to Absolute accounts that are using the Classic (DDS 5) Device Freeze feature.

- **Application Persistence:** you can now configure the Application Persistence: Cisco AnyConnect Secure Mobility Client policy to persist version 4.6 of the Cisco AnyConnect Secure Mobility Client.

Improvements and fixes

Absolute 7.6 introduces the following improvements and fixes:

Feature/Area	Improvements and fixes
Absolute agent	<ul style="list-style-type: none"> From the Administration > Agent Management page, you can now successfully generate Windows and Mac agent packages for download. Previously, in some cases, the system may have failed to generate the agent packages.
Application Persistence (AP)	<ul style="list-style-type: none"> Application Persistence reports now only include information about devices that support Application Persistence, which is only Windows devices. Previously, Mac and Android devices may have showed in the reports with an Application Persistence status of <i>Pending scan results</i> for each application. On the Configure Application Persistence: Microsoft SCCM dialog, the helper text under the Location of the Microsoft SCCM Endpoint Installer field has been updated to https://example.com/path/example.zip to indicate that the installer file needs to be in .zip format. Previously, if the version of the agent's AP component was incompatible with the policy version configured in the Absolute console, the AP component failed to upload any status information for the persisted application. Now, a <i>Not compliant</i> status is returned, and the expected and actual policy versions show in the Status Details column of the Application Persistence report. For more information about resolving this policy incompatibility issue, see <i>Troubleshooting non-compliant devices</i> in the online Help.
Anti-Malware detection	<ul style="list-style-type: none"> When the following anti-malware product is installed on a <i>Mac</i> device, it is now detected and shown in the Anti-Malware report: <ul style="list-style-type: none"> Trend Micro Worry Free Business Security, version 2 When any of the following anti-malware products are installed on a <i>Windows</i> device, they are now detected and shown in the Anti-Malware report: <ul style="list-style-type: none"> COMODO Antivirus, version 11 ESET Security, versions 5 and 10 Kaspersky Endpoint Security, version 11 Symantec Endpoint Protection, version 22 Symantec Norton Security, version 22 Thor Vigilance, version 11 Trend Micro Internet Security, versions 12 and 15
Authentication	<ul style="list-style-type: none"> The Email Address field on the temporary login page is no longer case sensitive. <p>NOTE The temporary login page is applicable to Single Sign-On enabled accounts only. If your identity provider is unavailable, you can use the temporary login page to log in to the Absolute console directly.</p>

Feature/Area	Improvements and fixes
Custom Fields	<ul style="list-style-type: none"> ● When you import a CSV file of custom device field data that includes one or more special characters, the system now processes the special characters so that they are formatted correctly in the console. ● When you click Choose device group on the View and Edit Device Fields page: <ul style="list-style-type: none"> ○ You can now select a Smart Device Group on the Group Selection dialog. Previously, you could select only Classic groups or Static Device Groups. ○ An error message now shows if you select a device group containing more than 1000 devices. <hr/> <p>NOTE This short term fix is introduced to prevent the system from timing out. An additional fix will be added in a future release to allow you to select device groups with more than 1000 devices.</p> <hr/> ○ An error message now shows if you select an empty device group.
Device Details	<ul style="list-style-type: none"> ● If a device is a member of a device group contained within a roll-up folder, the roll-up folder is now included on the device's Device Details > Device Groups page.
Device Freeze <u>NOTE</u> Applies to the Absolute 7 Freeze feature only.	<ul style="list-style-type: none"> ● If a Mac device is frozen when the Absolute agent's Freeze component is upgraded, the device now remains frozen.
Device Groups	<ul style="list-style-type: none"> ● On the Select Devices page of the Create a Static Device Group dialog, when you use the Select All checkbox to select more than 100 devices in the results grid, all devices are now added to the device group. ● When you use the search field on the Device Groups sidebar to search for a device group or folder, you can now successfully search for a <i>child</i> device group and folder. Previously, children didn't show in the search results because only the highest level items were searched. <hr/> <p>NOTE This enhancement applies only when you search from the highest level of the device group hierarchy. After you open an item, the search applies only to the immediate children of that item.</p> <hr/> <ul style="list-style-type: none"> ● A number of enhancements and fixes have been introduced to ensure that smart device group membership is consistently and promptly re-evaluated as device changes occur. ● When you open a device group (smart or static) to view its devices, the list of devices is now successfully generated and shows on the page. Previously, in some cases, the system became stuck processing the request and the device list failed to load.

Feature/Area	Improvements and fixes
Endpoint Data Discovery (EDD)	<ul style="list-style-type: none"> ● On Windows devices, the Absolute agent's EDD component is now more stable. ● The following EDD reports are now based on a new filter condition, <i>File Match Status equal to Matched</i>: <ul style="list-style-type: none"> ○ Reporting Data ○ Devices with At-Risk Files in Cloud <p>As a result, the reports now contain data from the most recently completed EDD scans only, but you can edit the filter to include data from in progress scans or older scans. You can also add the new File Match Status column to each report.</p> <p>For more information about the File Match Status filter, see <i>Reporting Data report</i> and <i>Devices with At-Risk Files in Cloud report</i> in the online Help.</p> ● When you request an On-demand EDD Scan of a device from the Global Policy Group page, the Device Eligibility for EDD Scan dialog no longer indicates that a device is ineligible due to an insufficient product license when the Global Policy Group is, in fact, assigned the appropriate license. ● If you use the @Date_Any_Alpha operator in an EDD rule, the four letter abbreviation for September (Sept) is now supported by the applicable locale parameters.
Endpoint Data Discovery (EDD) continued	<p>You can now add Make and Model columns to the following EDD reports:</p> <ul style="list-style-type: none"> ○ History ○ Reporting Data ○ Devices with At-Risk Files in Cloud <ul style="list-style-type: none"> ● If the following reports contain more than 100 devices, you can now successfully filter the report using the Encryption filters: <ul style="list-style-type: none"> ○ Match Score Summary ○ Data Risk Assessment ○ GDPR Summary <hr/> <p>NOTE The Encryption filters were temporarily removed from these EDD reports in an Absolute 7.4 hotfix because they were not generating the correct results.</p> <hr/>
Hardware Data Collection	<ul style="list-style-type: none"> ● On a Mac device, if the Time Machine is performing a backup when the Absolute agent begins collecting hardware data, the backup process is no longer stopped.
License management	<ul style="list-style-type: none"> ● Clicking a link on the Home dashboard's License Consumption widget now opens the expected console page. Specifically: <ul style="list-style-type: none"> ○ The Unlicensed Devices link opens the Devices page of the Unlicensed Policy Group ○ Each Product Name link opens the Devices page of the Global Policy Group

Feature/Area	Improvements and fixes
Policy Groups	<ul style="list-style-type: none"> ● When some of your Absolute product licenses expire, but not all, only the devices with an expired license are now moved to the Unlicensed Policy Group. Previously, in some rare cases, <i>all</i> devices were moved to the Unlicensed Policy Group. ● On the Select Devices page of the Create a Policy Group dialog, if you use the Select All checkbox to select more than 100 devices in the results grid, all devices are now added to the policy group. ● When you assign a product license to a policy group, only those Absolute products that are <i>actively</i> associated with your account now show on the Assign Licenses dialog. Previously, expired product licenses were grayed out and showed 0 licenses available. ● On a customized policy group's Devices page, the Remove button is now labeled Move to Global Policy Group to more accurately reflect that when you remove devices from the policy group, the devices are automatically added to the Global Policy Group. ● You can now successfully delete a policy group containing a large number of devices. Previously, if the group contained over 1000 devices, the request may have timed out before the process completed.
Reach Scripts	<ul style="list-style-type: none"> ● When you create a new Script that includes scripts for both Windows and Mac devices, the new Script is now available for selection in the Run Script dialog. ● When you submit a single Cancel Script request to cancel multiple Scripts requests that were submitted for multiple devices, an error no longer occurs and all applicable scripts are now canceled. ● When you edit a script in the Script Library by replacing the existing script file with a new file, the script configuration fields no longer revert to their default values. ● The following Absolute scripts, which you can run on your Windows devices, are now available in the Script Library in the Administration area: <ul style="list-style-type: none"> ○ Update shortcut target and working directory paths ○ Create a shortcut on the desktop ○ Add or Remove Windows Feature ○ Get printers report on system ○ Get folder size report on local drives ○ Config Static DNS
Reports	<ul style="list-style-type: none"> ● When you submit a single Cancel Script request to cancel Scripts request on both Windows and Mac devices, the correct events now show in the Event History report. Previously, events may have been duplicated and attributed to the incorrect device. ● The Geolocation > Status column is no longer available in the Show/Hide Columns dialog because it was not showing the correct status. The column will be made available again after the Geolocation policy is introduced in a future release.

Feature/Area	Improvements and fixes
SCCM Status report	<ul style="list-style-type: none"> ● The SCCM Status report, which has been showing stale data since the SCCM Status policy was deprecated in Absolute 7.2, is no longer available in the Find Devices area of the console. <p>Similarly, the following SCCM-related columns are no longer available in the Show/Hide Columns dialog of Absolute device reports:</p> <ul style="list-style-type: none"> ○ Date Last Updated (UTC) ○ Last Known Healthy Date (UTC) ○ Last Known Unhealthy Date (UTC) ○ Status ○ Status Date (UTC) <hr/> <p>NOTE If you created a custom report containing one or more SCCM-related columns, the report is retained but the SCCM-related columns are no longer available.</p> <hr/>
Software Data Collection	<ul style="list-style-type: none"> ● If Adobe Acrobat Pro DC 2015 or 2017 is installed on a device, it is now detected and shows in Software reports in the Absolute console.
User Management	<ul style="list-style-type: none"> ● From a role's Assigned Users page, you can now export a report showing the following details about the users assigned to the role: <ul style="list-style-type: none"> ○ Name ○ Email address (Username) ○ Status ○ Device Groups ○ Date when the user account was last modified <p>For more information, see <i>Exporting a report of the users assigned to a role</i> in the online Help.</p> ● The Roles > Permissions page now shows only those permissions that are consistent with the Absolute products associated with your Absolute account. Previously, the page may have included permissions for features and capabilities that were not available to you. ● View permissions for Device Groups and folders, which are required to access basic console functionality, are now assigned to all roles by default. You can no longer revoke these permissions from a role.

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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