RMS UEM 3.1

3.1.2974.741 [Update 1]

Released on Feb 21, 2024

Resolved issues

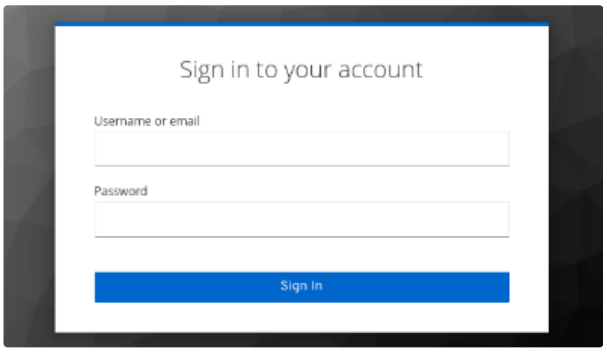
- Fixed an issue where the changes to the advanced package configuration could not be persisted when switching to another (not-default / latest) version. In this version, user settings are persisted and correctly restored upon switching to another version. RMSC-2537
- Fixed an issue that could cause inconsistent search results in the Package Store when changing the desired operating system platform. RMSC-2478
- Fixed an issue where duplicates of packages present on the initial Package Store screen could be displayed in the list. RMSC-2340
- Improved handling of Package Store packages whose versions do not follow a standard version format. This problem affected a number of popular packages, including but not limited to preview versions or any version strings that contained additional meta information (e.g. GIT commit identifiers or parts thereof). From this release, such packages will be handled correctly by the packaging module. RMSC-2536 RMSC-2518 RMSC-2339 ZEN-26324 ZEN-25490
- Fixed an issue where parsing of MacOS package manifests (`Info.plist`) could return an error for some specific packages with unexpected or unconventional values. In this release, such issues are handled correctly and will not cause the package building process to fail. RMSC-2507 ZEN-26325

3.1.2965.738 [RTM]

Released on Nov 30, 2023

Single sign on with Keycloak RMSC-1147

RMS UEM supports the Keycloak service for user authentication instead of RMS UEM internal users. The integration of Keycloak with RMS UEM brings user authentication to a new level of security and efficiency. This enhancement not only strengthens the security posture of RMS UEM, but also provides users with a streamlined and standardized authentication experience through the robust capabilities of Keycloak.

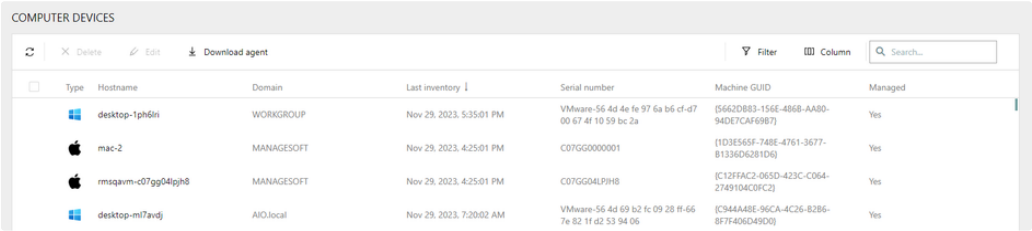


Sign in screen

Enhanced UI and Data Grids RMSC-2106

RMS UEM now has an enhanced data table that provides better filtering and searching capabilities. In addition, a column selector is supported, allowing users to customize the display of columns based on their preferences. This new feature increases user flexibility and

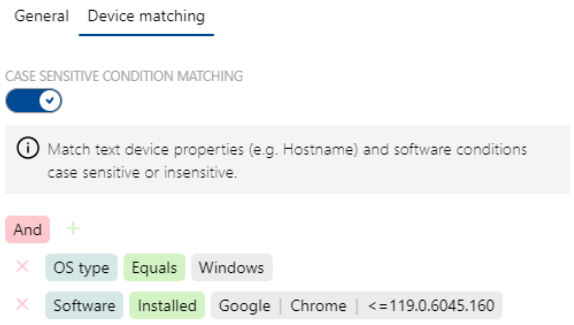
improves the overall usability of the RMS UEM interface, providing a more personalized and efficient experience for managing and analyzing data.



data table

Dynamic groups RMSC-2016 RMSC-2104

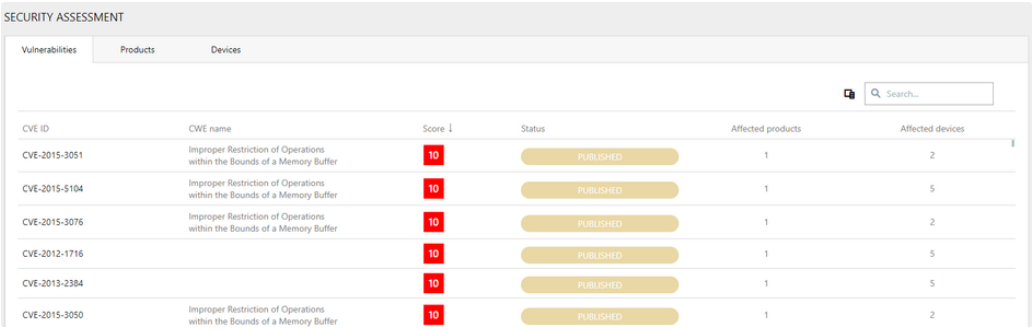
The extension of groups now includes optional device matching conditions, enabling automatic assignment or removal of managed devices. This enhancement simplifies the process of patching applications with minimal effort.The increased flexibility facilitates efficient device management and organization, contributing to a more streamlined and effective workflow.



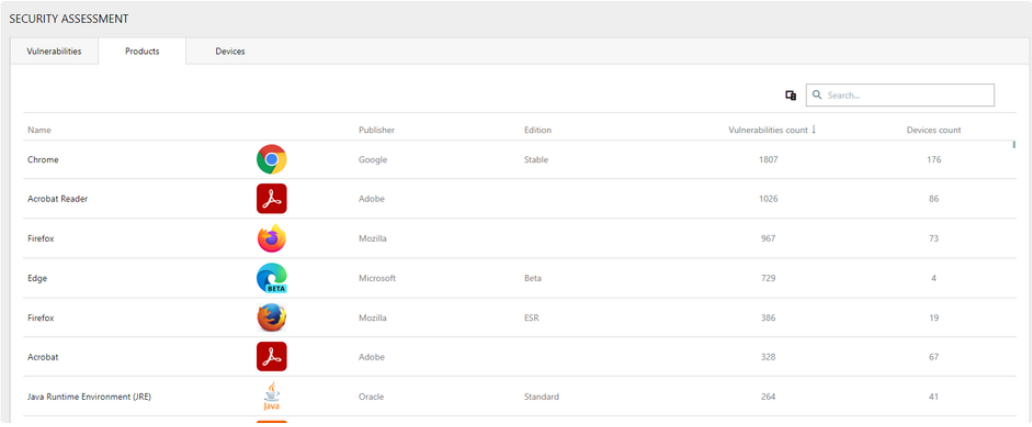
Dynamic group condition

Security assessment RMSC-2101

Reviewing vulnerability information within the system is facilitated by the Security Assessment feature. Using this feature, the product enables users to identify the most vulnerable devices and pinpoint the specific product versions responsible for those vulnerabilities, providing guidance on necessary upgrades for resolution.



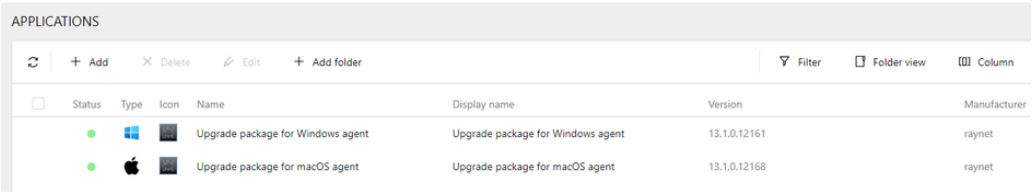
Vulnerabilities overview



Vulnerable products overview

Upgrade package for agents RMSC-792

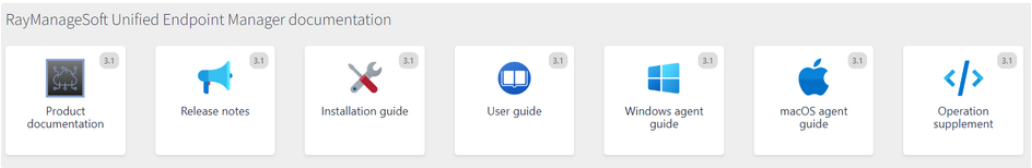
Commencing with RMS UEM version 3.1, we introduce support for upgrading RMS UEM agents. Upgrade packages are available in the application library, enabling seamless deployment throughout your system.



Agent upgrade packages

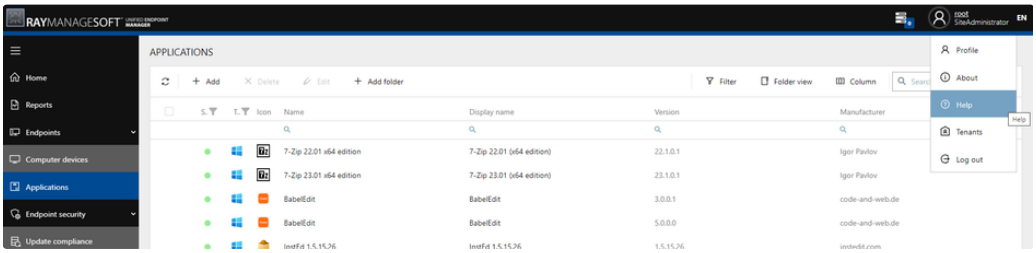
Online documentation and direct help RMSC-2152 RMSC-2226

The RMS UEM documentation is now accessible online and undergoes regular updates. The comprehensive set of documentation can be located on the about page, providing a full set of resources for reference.



Online documentation

Additionally, RMS UEM now offers direct help for the current page. While in a specific section or dialog, selecting 'Help' will seamlessly guide you to the corresponding chapter in our updated user guide.



Direct help

Other improvements/changes

- Improved handling of creating installers for existing packages. RMSC-2041
- Run commands support file usage. RMSC-1419
- Files to be added to the third-party package are sorted for easier viewing. RMSC-1985
- Branding details of a third-party package are mandatory. RMSC-2230
- Added the ability to download and upload package files. RMSC-2007
- Text files inside packages can be edited directly. RMSC-2018
- Implementation of a lock for intentional renaming of the package name during editing. RMSC-2010
- Targeting is now also supported for installers and run commands. RMSC-2019
- Postponed package can be viewed directly in the MacOS AppCenter. RMSC-2042
- The "Patch Management" section has been renamed "Third-Party Patching" and is now part of the "Endpoint Security" section. RMSC-2100
- MST has been introduced for a silent installation of the Windows Agent. RMSC-2105
- The 'Deployment Targets' in the Package Details view support dynamic loading. RMSC-2146
- macOS system components are now filtered during fingerprint creation on catalog service. RMSC-2210
- MacOS 14 (Sonoma) can now be selected as target OS. RMSC-2219
- The file store cleanup job can be configured to issue warnings only, instead of directly deleting files from the store.. RMSC-2249
- Azure AD import now supports group device relationship. RMSC-2285
- The ability to associate files with the installer has been deprecated. Instead, the uploaded file now automatically creates the association based on its location relative to the installer folder.. RMSC-1420

Resolved Issues

- Resolved an issue with command processing in the MacOS agent during package installation. Now exit codes of completed commands are processed correctly during the ongoing installation process. RMSC-1110
- Resolved an issue where configured contact information was not displayed in the MacOS AppCenter. RMSC-2037
- System logs on the server should be free of third-party library info messages. RMSC-2126
- Resolved an issue where the MacOS AppCenter did not update the list of installed packages during a user-initiated installation. RMSC-1994
- Resolved an issue with processing of update compliance policy packages on the managed device side. RMSC-1710
- Resolved an issue where repairing a package in the MacOS AppCenter caused inconsistent installation states on the server side. RMSC-2013
- Resolved an issue where special characters in package properties were handled incorrectly during OSD and NDC generation. RMSC-826 RMSC-1995
- Support for scheduled tasks now includes cancellation, and deleting a task automatically ends any ongoing execution. RMSC-2005
- System logs on the server should be free of any third-party library info messages. RMSC-2046
- Resolved an issue where blank and whitespace values were incorrectly accepted for certain package properties. RMSC-2048
- Resolved an issue with incomplete package names in the Package Store package selection. RMSC-2063 RMSC-2086
- Resolved an issue with adding a device to a group with the Administrator role. RMSC-2114
- Resolved an issue with group identification for devices/packages to be added in the Automation tool. RMSC-2384
- Resolved an issue where a package with dependencies could not be added to the policy. RMSC-2362
- Resolved an issue with reading IPv6 address information displayed in the Device Details view. RMSC-2295
- Resolved an issue with re-importing Azure AD information to match existing devices, groups, and relationships. RMSC-2314

Known Issues

- **Packaging of a package sometimes fails due to a MinIO connection issue**
  Sometimes, due to connection problems a change could not be uploaded to MinIO and therefore the packaging will fail. If this is the case, redo the change. In most cases, the next upload will work directly. RMSC-1098
- **Applicable package in combination with NotApplicable dependency package issue**
  When a package gets processed for installation that is applicable but has a dependency package that is not applicable the main package wrongly is shown in AppCenter as installed and processing of install state is incorrect.
  RMSC-1238
- **Drag&Drop issue in applications tree view**
  It is possible to drag and drop a package onto another package. In this case, the dropped package is moved to the root folder. RMSC-1898
- **Dynamic group condition processing ignores the operating system kind**
  When condition of the group is processed for a certain device the operating system kind are yet not considered. Make sure to have the condition consistent created with the operating system kind specified for the group. RMSC-2257
- **Agent for macOS does not directly apply changes of installed schedule**

  Immediately after the installation of a new schedule by the agent, the changes are not applied. A reboot is required. RMSC-2305
- **Background color for selected rows changes color**
  You might experience two different background colors for selected rows. RMSC-2337
- **AppCenter for Windows displays package with inactive lifetime as optional**
  In case the lifetime of a package expires AppCenter will still display the assigned package for optional installation. RMSC-2343
- **AppCenter for MacOS does not display the upgraded package**
  When the package installation completes the upgrade, AppCenter does not display the package. After a second application of the policy, the package will be available in AppCenter. RMSC-2344
- **Loosing selection of rows on scrolling in data table**
  The selection is reset when scrolling through the table. RMSC-2421