Aranda Query Manager

Aranda QUERY MANAGER AQM

Learn about the latest releases, we present our recent updates in its functionalities.

Release Notes 9.40

Release Notes 9.40.1

Understanding Implemented Changes

Transverse Configuration Modules in Aranda Common

The transversal modules of Aranda Common are integrated into Query manager:

- User settings.
- Group settings.

AQM Version Compatibility

|Unified Database Version |Common Version | | 9.5.49 |9.10.0.10 |

Installers 9.40.1

UpdatePack 9.40.1.3

Download links

- Aranda.AQM.WinEditors.9.40.1.3.exe
- Aranda.AQM.Installer.9.40.1.3.exe

⚑ **Note:** Version 9.40.1 of the AQM Release Notes is compatible with the Database Version 9.5.49

Release Notes 9.40.0

### Understanding Implemented Changes

Transverse Configuration Modules in Aranda Common

The transversal modules of Aranda Common are integrated into Query manager:

- Configuration to set directory services such as LDAP and Entra ID. For more information, please refer to the Commons Directory Services
- Security settings when integrating ReCaptcha.
- Configure password policies during user management.
- Mail Server Configuration (Microsoft Azure, Google). For more information, please refer to the Commons Mail Server Management

New login screen for Query Manager

A new login screen is added to Query Manager.
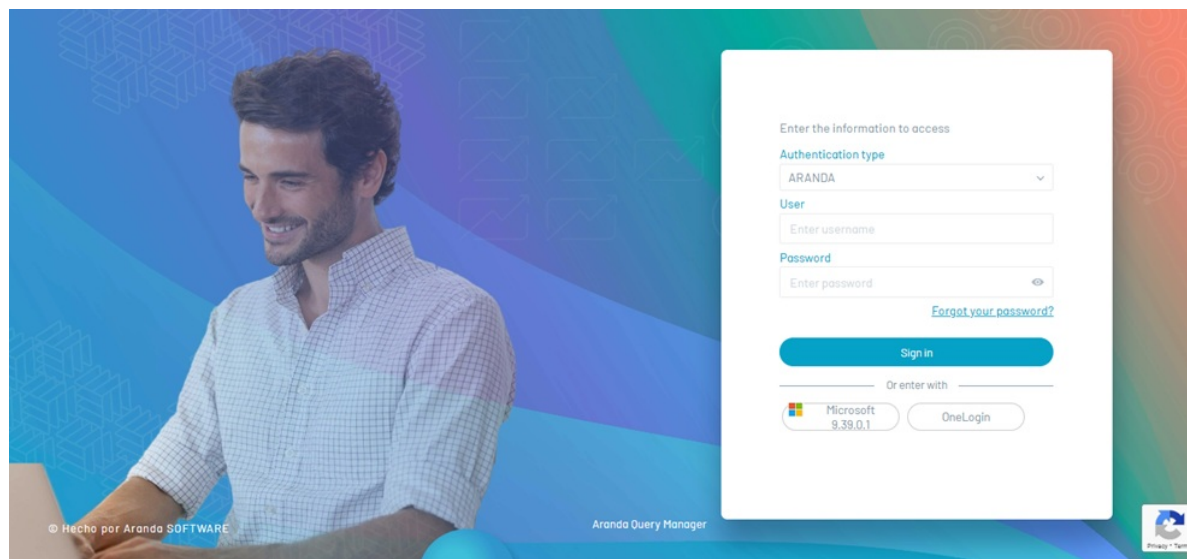
Multiple Data Sources and Federated Reports

Reporting with multiple data sources is implemented through the creation of a Federated query.
The changes that stand out in the authoring flow and in the functionality of the reports are:

The flow of creating a report is simplified.

- The Apps section disappears from the main menu of global settings.
- In the **Data sources**, you don't need to associate the data source with an application.
- When creating a folder, you are no longer required to relate an Application.
- When you create a layout and import a report, you will be able to select the existing Data Sources. Internal improvements will also be made in the management of information from the data sources that are referenced within the definition of the reports.
  You will be able to create a **Federated consultation** that combines information from data sources in a report to visualize data in a unified way.

For more information, please refer to the documentation of **Federated Consultations** in the [AQM](#)

Deleting Report Connection Strings on Import

Reports were evidenced that they kept connection credentials within their definition to connect to a data source. Changes are made to clean up this information within reports.

⚑ **Note:** If errors are generated due to the non-existence of a data source for the report, you should only create the data source with the corresponding name that the report requests.

Problems sending Gmail emails

CASE PM-77066-19-202081

It was validated that when configuring a Gmail OAuth email, after one hour, problems were presented for sending emails; Tokens were not updating correctly.
This issue was addressed with the addition of the Mail Servers traversal component in this release.

Sub-report report scheduling

CASE PM-66833-19-201831

It is validated that when scheduling a sub-report type report, the programming fails because it does not have the functionality in AQM.
The sub-report type report programming functionality is implemented, allowing the correct configuration of these reports and their arrival in the recipient's email.

⚑ **Note:** For **paginated reports** you can schedule the export of sub-reports in all formats except RAWXLSX.

Error handling

You may have errors in older reports such as the one below:

No existe fuente de datos con el nombre localhost_ArandaNIUBIZ2_Connection

To fix the error, adjust the name of the data source in the report. To import the report again and change the data source, refer to the Importing Reports section in the Authoring and Editing Manual. [Boards](#) or [Reports](#)

To rename the report manually, you can use the defined utility. For more information, see [How to rename the report data source](#).

AQM Version Compatibility

|Unified Database Version |Common Version || 9.5.48 |9.9.1.6 |

Installers 9.40.0

UpdatePack 9.40.0.11

Download links

- [Aranda.AQM.WinEditors.9.40.0.11.exe](#)
- [Aranda.AQM.Installer.9.40.0.11.exe](#)

⚑ **Note:** Version 9.40.0 of the AQM Release Notes is compatible with the Database Version 9.5.48

Release Notes 9.39

Release Notes 9.39.2

Failed to log out with ADFS provider

CASE PM-76966-19-202073

It was validated that when entering AQM and logging out, through the ADFS provider, it did not redirect to the application login and a blank tab was displayed.
Inconsistencies are adjusted, allowing the correct redirection to the login, after logging out with ADFS providers.

Error opening reports in pop-up tabs

CASE PM-72586-19-201952

It was validated that when opening reports in emerging swamps, a blank screen was displayed instead of the report. Changes are made to allow reports to be viewed correctly in pop-up tabs.

Data Source Display Issue

CASE PM-68260-19-201861

It was validated that when creating data sources in Query Manager, some fields that are required when providing information were not mandatory, which generated an internal error and that not all data sources were allowed to be displayed.
Validations are made in some fields so that it is mandatory to provide the information.

Standard LDAP Configuration (ARANDA) Error

CASE PM-68267-19-201862

It was validated that when updating the information of the LDAP provider by default in the Aranda applications, Query Manager needs to fill in the fields mandatorily, when they are optional.
Changes are made to the restrictions of some fields, which apply to the default provider, ARANDA.

Error selecting a default LDAP provider on home screen

CASE PM-68268-19-201863

It was validated that when creating and saving the LDAP provider information and selecting it as the default provider, it should be displayed in the listing on the login screen. In contrast, the default LDAP provider (ARANDA) appears.
Changes are made to the login screen, allowing the selected LDAP provider to be correctly listed.

Error Sending Scheduled Reports with Oracle Data Source

CASE PM-66771-19-201825

It was validated that when having a report configured with an Oracle connection and being programmed to be sent by email, the report did not connect correctly to the data source, causing it to fail and not reach its recipient.
Changes are made to Query Manager to enable the successful connection of Oracle data sources in schedules.

Connection Test for Mail Servers

CASE CHG-58121-19-301576

Connection Test functionality is added for Mail Servers and allows you to send a test email when you set up a Mail Server and verify its operation.

In the Mail Server detail, you will be able to identify the **Test Connection** which will open the tab to indicate the recipient of the test email.

It is required to save the Mail Server settings and then click on the **Test Connection** to verify the connection.

Fixed bugs

Home screen text translations

It was validated that when entering Query manager and going to the main screen of reports or dashboards, a message is displayed that suggests the user select an option to consult, this message was only translated into Spanish.
New translations are added for the referenced texts in English and Portuguese.

Empty folders are not listed correctly in the catalog

It was validated that some folders in the Query Manager catalog were not displayed, if the folders (children) belonged to the folder (parent), and the latter did not contain reports.
Changes are made to the list of catalog folders to display folders and sub-folders, when the parent folders are empty and the subfolders have content.

Error listing reports once deleted

It was validated that during the selection of multiple reports, to delete them, in the section of creation and configuration of dashboards/reports, the list of reports was not cleaned. As a result, when selecting other reports, the list was updated with deleted or existing reports.
The report selection list is adjusted, allowing the list to be cleaned up each time reports are deleted.

Parameters are not listed correctly with filters

It was validated that when programming a report that has a filter configured in its parameters, the options were duplicated and the parameters were not correctly listed.
Adjustments are made that allow you to select the filter of a parameter, in case the report has it configured by correctly listing its options.

Adjust colors in the color palette for boards

Validated that a color in the color palette for boards was incorrect.
The color is adjusted.

AQM Version Compatibility

|Unified Database Version |Common Version | | 9.5.47 |9.9.1.6 |

Installers 9.39.2

UpdatePack 9.39.2.24

Download links

- Aranda.AQM.WinEditors.9.39.2.24.exe
- Aranda.AQM.Installer.9.39.2.24.exe

⚑ **Note:** Version 9.39.2 of the AQM Release Notes is compatible with the Database Version 9.5.47

Release Notes 9.39.1

Error Displaying Boards with URL Containing "Dis" Characters

CASE PM-71016-19-201921

It was validated that when viewing dashboards and reports in environments with URLs that contained the "dis" characters, an error could occur where the requests were not created correctly, preventing their visualization.

Changes are made so as not to affect environments with this type of URLs, and to allow reports and dashboards to be viewed correctly.

Cookies with invalid properties

CASE PM-49406-19-201474

Validated cookies with inconsistent properties that could affect application behavior or compromise security. Changes are made that configure session cookies and improve the security of the session.

Cookies without secure flag

CASE PM-49407-19-201475

A Query Manager session cookie was validated as unsecure, which could compromise the security of the session. Changes are made to improve the security of session cookies.

Content Manager Credential Configuration Issue

CASE PM-50749-19-201512

It was validated that when configuring the local Content Manager and entering the password, the username field was also edited with the same value as the password.
Corrects the behavior of the password field so that it does not affect the user field.

Mandatory group filter

CASE PM-50752-19-201513

It was validated that when configuring an LDAP provider in Query manager, the Group Filter field had to be filled in, being this an optional field.
Changes are made to make the Group Filter field an optional field when configuring an LDAP provider.

Error setting up maps with Google API

CASE PM-59035-19-201664

It was validated that when configuring a board in the designer, the Custom item called Online Map so this functionality had been lost.

Changes are made to display the custom item Online map allowing you to configure boards with Google keys.

AQM Version Compatibility

|Unified Database Version |Common Version | | 9.5.46 |9.9.0.11 |

Installers 9.39.1

UpdatePack 9.39.1.6

Download links

- [Aranda.AQM.WinEditors.9.39.1.6.exe](#)
- [Aranda.AQM.Installer.9.39.1.6.exe](#)

⚑ **Note:** Version 9.39.1 of the AQM Release Notes is compatible with the Database Version 9.5.46

Release Notes 9.39.0

Understanding Implemented Changes

New User Login Screen

The login screen is refreshed.
To reset a password, the username was required; Now you need to enter the user's email.
The rest of the functionalities of this screen continue to work normally.
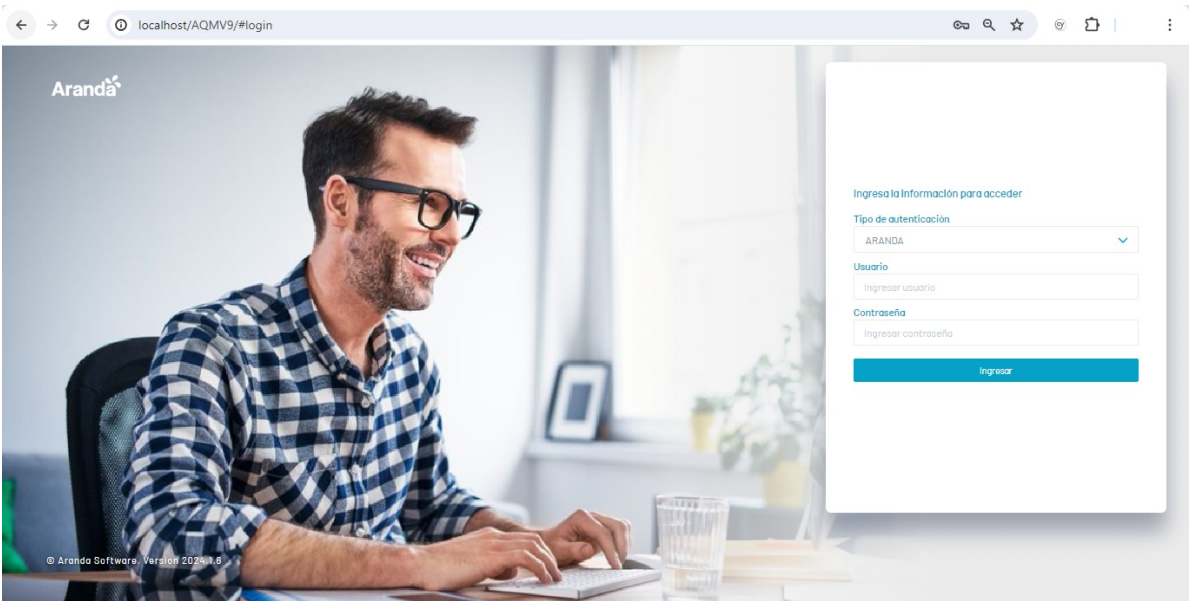
Running and exporting reports in multi-instance

AQM components are updated that allow more stable viewing and exporting of reports when the application uses multiple instances.

EnableCustomExport Flag

This functionality enables the multi-instance report export method and will be disabled in the Query Manager installer.

Interface changes

Changes are made to the dashboard and report viewers, improving the visual experience and handling of the Query Manager application.
Among the changes are:

1. Logging into Query Manager no longer preloads the first dashboard in the list.

2. New folder and document tree for reports and dashboards.
3. Report and dashboard finders allow you to filter between folders and documents.
4. Floating tooltip for copying and closing dashboards and reports that are being viewed.

-
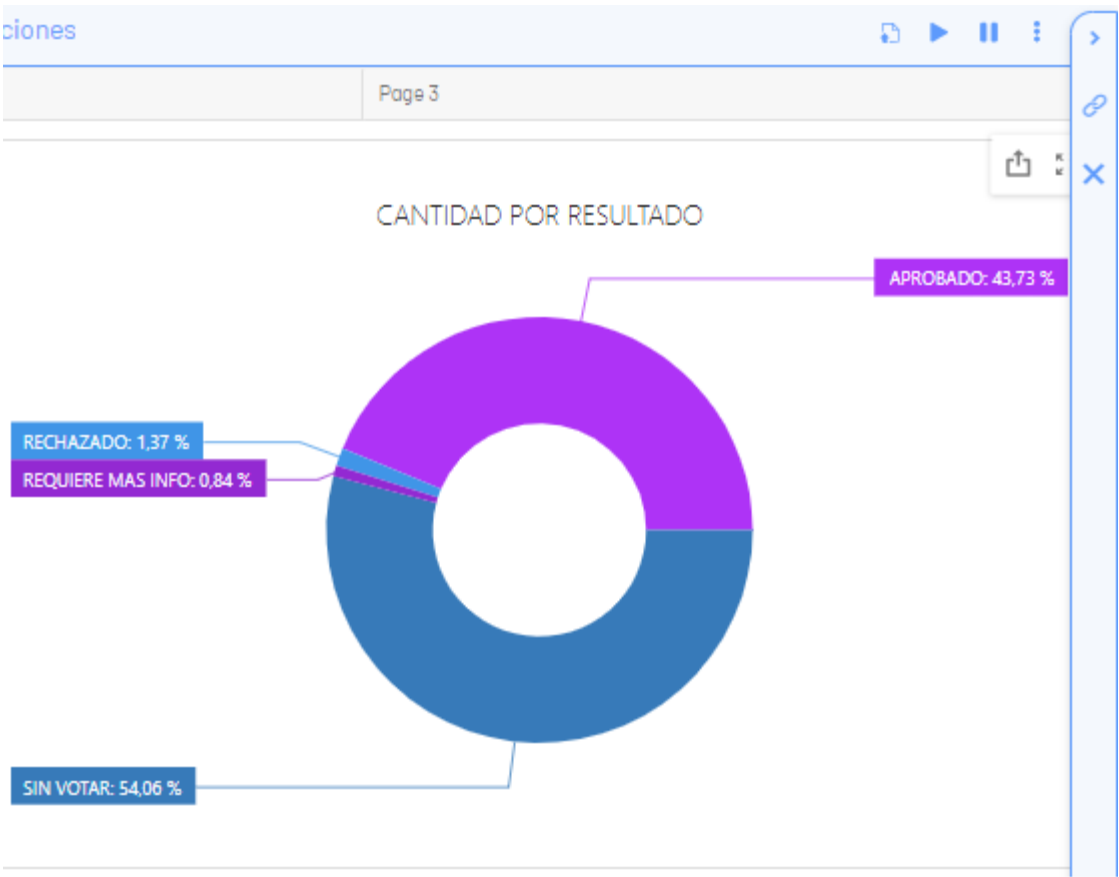
1. By default, the titles on the Reports, Dashboards, and Catalogs tabs won't be expanded.

Predefined color palette of Aranda boards

Specific color selection is implemented for the Aranda boards, improving their visualization.

Email templates

In the Settings section, the Mail Template option is included, to customize the subject and content of the emails that Aranda Query Manager sends when scheduling reports. For more information **See the manual here**

Translations

Spanish translations are added when viewing reports.

Error logging in authentication via ADFS

It was validated that when authentication through an ADFS provider failed, the Query console did not register any errors.
Changes are made to log errors of this type in the console logs.

Session cookie changes

Changes were made to the name of the session cookie.

Editing Subject Lines and Email Descriptions

CASES CHG-25661-19-300484 and CHG-25809-19-300491

Changes are made to Query Manager related to the new Mail Templates module, allowing the subject and description of emails sent from Query Manager to be edited when a report is scheduled.

For more information **See the manual here**.

AQM Version Compatibility

|Unified Database Version |Common Version | | 9.5.45 |9.9.0.11 |

Installers 9.39.0

UpdatePack 9.39.0.12

Download links

- [Aranda.AQM.WinEditors.9.39.0.12.exe](#)
- [Aranda.AQM.Installer.9.39.0.12.exe](#)

⚑ **Note:** Version 9.39.0 of the AQM Release Notes is compatible with the Database Version 9.5.45

Release Notes 9.38

Release Notes 9.38.2

Preview document images in the store

CASE PM-32479-19-200949

It was evident that in the Query manager store you could not see or add images to be able to see a preview of reports from the Catalog section due to the network protocol that was used, which was NOT HTTPS.

Changes are made to be able to deploy store environments through the HTTPS protocol and in this way, allowing preview images to be added to store documents.

Not all emails are displayed in AQM schedules

CASE PM-52654-19-201564

It was validated that when creating a schedule and adding more than three (3) recipient emails, only the first three emails were displayed.
A scroll is implemented on the right side of the field, where the emails are added, to view all the records.

Preloading reports in the schedule menu

CASE PM-53556-19-201588

It was evident that when opening the scheduling menu of a report, this menu ran in the background, unnecessarily, generating slowness in the platform.

Changes have been made to prevent preloading of reports when opening the schedule menu.

Problem saving boards with filters

CASES PM-60534-19-201691 and PM-60258-19-201686

Problems were evident when saving different types of filters in configured boards and therefore presenting incorrect information.
Changes have been made to properly save filters for boards.

Problems in reloading boards and changing tabs

CASE PM-62025-19-201716

It was evident that the configured boards did not reload automatically and the automatic tab switching functionality was not reflected.

Changes are made for the successful reloading of the dashboards and the restoration of the automatic tab switching functionality.

Problems in exporting paginated reports with multi-value parameter

CASE PM-62668-19-201727

It was evident that when exporting paginated reports with multi-value parameters, the downloaded file did not contain information.

Changes are made that allow the information to be displayed correctly when exporting paginated reports.

Problem with multi-value parameters from report scheduling

CASE PM-59821-19-201678

It was validated that by having multivalue parameters configured such as static list, from the report programming, it is not possible to select more than one option.
Adjustments have been made to correct parameter selection, multiple values can now be selected.

Filters on dashboard charts are not displayed or run

CASE PM-60258-19-201686

It is evident that with the update of DevExpress components, the filters applied to the graphs of the dashboards, it is not possible to visualize them, nor configure them correctly.
Changes are made so that you can view and configure filters correctly in dashboard charts.

Understanding Implemented Changes

Folder collapse

Added buttons to hide and show the list of folders in the dashboard interface:
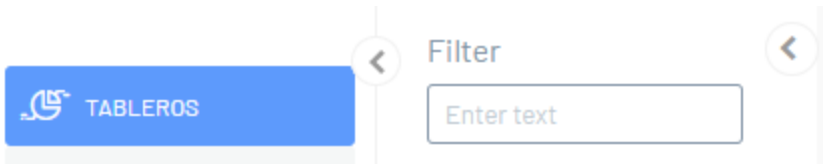
If it is necessary to return to the option to view the list of folders, click on the FOLDERS section:
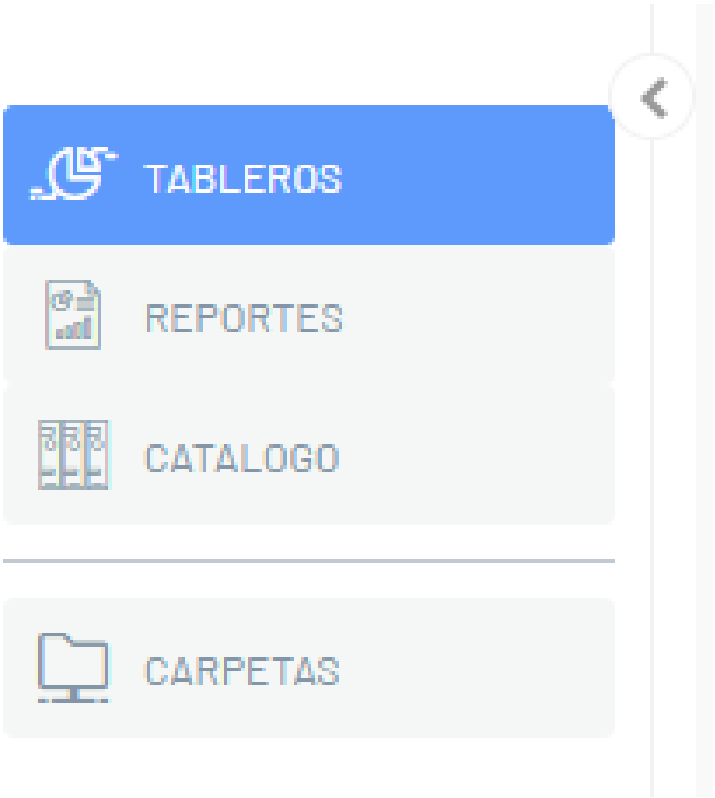
Change in copy pop-up link icon

Changed the way the link button is displayed for pop-ups.
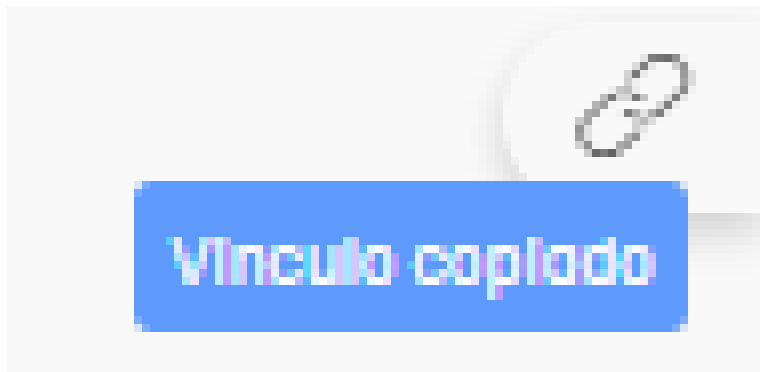
AQM Version Compatibility

|Unified Database Version |Common Version || 9.5.44 |9.8.2.5 |

Installers 9.38.2

UpdatePack 9.38.2.15

Download links

- Aranda.AQM.WinEditors.9.38.2.15.exe
- Aranda.AQM.Installer.9.38.2.15.exe

⚑ **Note:** Version 9.38.2 of the AQM Release Notes is compatible with the Database Version 9.5.44

Release Notes 9.38.1

Report export generates mail sending after export via console

CASE PM-48637-19-201440

It was evident that when exporting reports from the web application, it generated an email to the user who executed the export. This email contained the same report that was exported.
This behavior is fixed to prevent an email from arriving when the user exports a report.

Device Management folders do not appear in the AQM Store

CASE PM-49856-19-201487

It was validated that when listing the reports and dashboards folders of the AQM store, the Device Management folders did not appear in the list.
Adjustments have been made to display Device Management folders in the AQM Store.
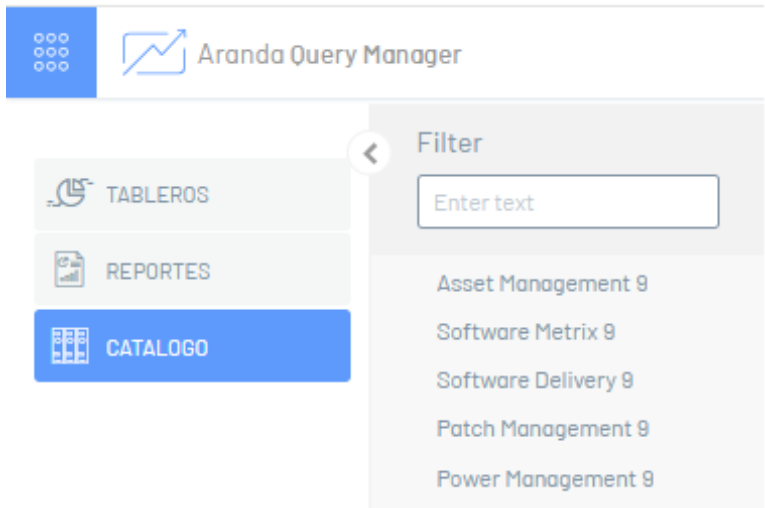
Report export confirmation message is incorrect to the action performed

CASE PM-51186-19-201525

An incorrect message was validated when exporting a report indicating that this information would be sent via email to the user.
Deleted the message generated when exporting reports; This on-screen export action is never sent from email.

Error in Go to Report button

CASE PM-51429-19-201532

A problem was evidenced when entering the link of a report via email.
Adjustments have been made to correct the link.

Issue with logging out after logging in via SAML (Third-Party Provider) authentication

CASE PM-53069-19-201580

A problem was evident when logging out using SAML authentication.
Adjustments have been made to properly close and redirect to the logout window.

Unnecessary header validation shows version ASP.NET

CASE PM-49405-19-201473

It was validated that when entering AQM, a Header appeared with unnecessary information about the version of ASP.NET.
Adjustments are made to avoid displaying this header.

Does not allow multiple selection of parameters in programming

CASE PM-47970-19-201419

It was evident that there were some limitations to list and select options in reports that had multivalue parameters.
Adjustments have been made to search and select parameters individually or totally; The selection is similar to that made when viewing a report.
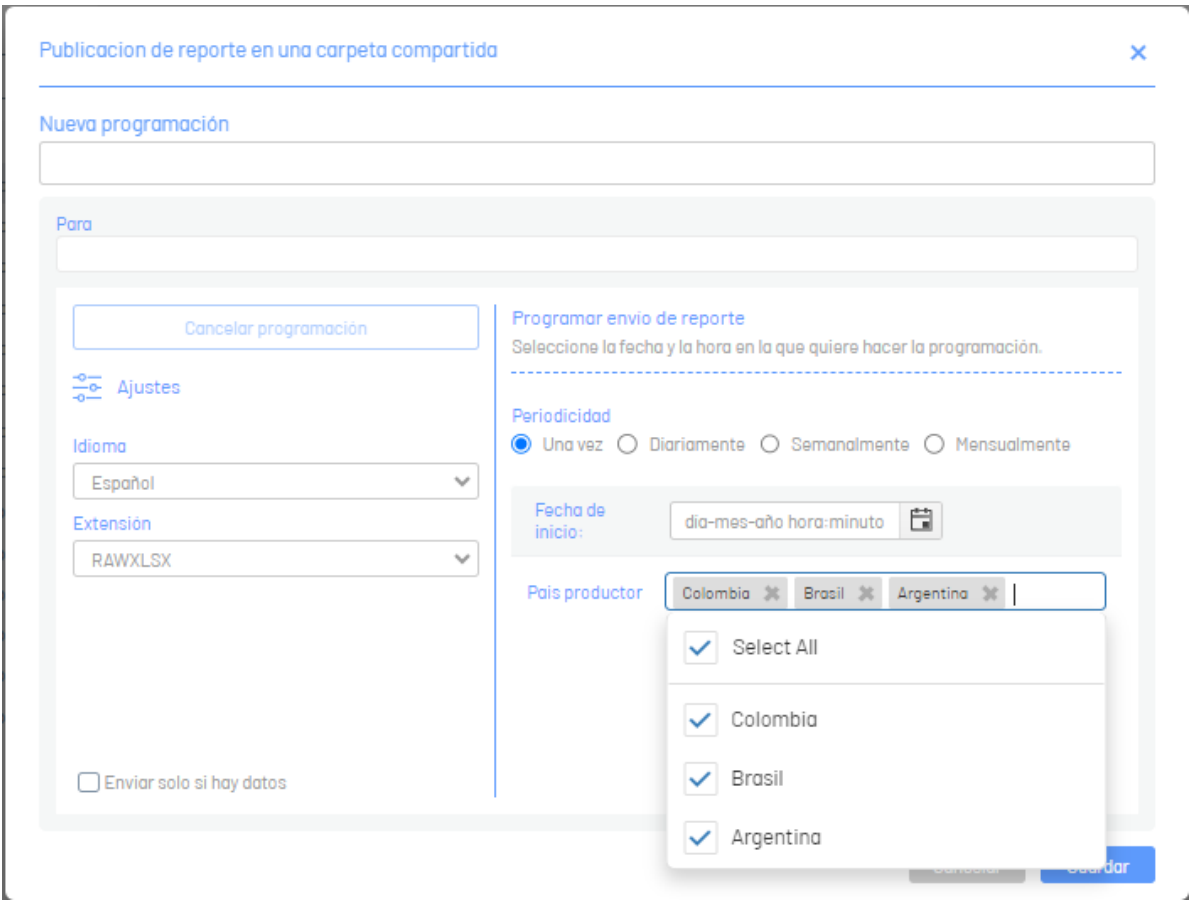
Report programming in "XLSX" extension does not respect the multi-value parameters filled in

CASE PM-49287-19-201469

An error was evidenced when programming a report with parameter filters, which have the Select all values from the report designer option configured. As a result, the reports ignored the configured parameters and were all automatically selected.
Adjustments are made when scheduling a report with filters, to take the parameters sent in the schedule.

Repetitive failures in AQM instances

CASE PM-48851-19-201444 and CASE PM-52628-19-201560

Problems were evident in instances of Aranda Query Manager, which caused it to stop working.
Adjustments have been made to issues related to document execution and improvements to memory management for proper functioning.

Unnecessary header validation shows IIS version

CASE PM-49320-19-201471

It was validated that when entering the AQM, a Header appeared that showed unnecessary information about the Internet Information Services (IIS) version.
Adjustments have been made to prevent this header from being displayed.

Unnecessary header validation shows outdated Javascript libraries

CASE PM-49320-19-201472

It was validated that when entering the AQM, a Header appeared that showed unnecessary information about outdated versions of JavaScript.
Javascript libraries have been updated.

The copy link icon is not displayed from Dashboard

CASE PM-49797-19-201484

The lack of the button and the functionality to copy a document link and allow opening in different tabs was evident.
Adjustments are made to the copy link functionality to take the parameters sent in the schedule.

Chart filters are not displayed or run

CASE PM-60258-19-201686

It was evident that when editing or viewing dashboard filters, the list of filters was empty. In addition, when configuring filters and saving changes to the dashboard, the changes were not displayed.
This functionality is fixed to correctly display and save filters on boards.

Understanding Implemented Changes

Scheduling Reports by Date Range

It was evident that when scheduling a report by mail, with the date range field, the mail did not reach its recipient.
This functionality is corrected for this type of reports, if they are sent correctly to the recipient.

Filter boards are not displayed

It was evident that some boards that had an empty filter, when viewed, remained loading indefinitely.
Changes are made to adjust problems with the filter and display the dashboard correctly.

AQM Version Compatibility

|Unified Database Version |Common Version | | 9.5.43 |9.8.1.2 |

Installers 9.38.1

UpdatePack 9.38.1.10

Download links

- Aranda.AQM.WinEditors.9.38.1.10.exe

- Aranda.AQM.Installer.9.38.1.10.exe

⚐ **Note:** Version 9.38.1 of the AQM Release Notes is compatible with the Database Version 9.5.43

Release Notes 9.36

Release Notes 9.36.7

Understanding Implemented Changes

Adjusting Variables to Generate Logs

Changes have been made when generating log files in the Aranda Query Manager web application, which can now be found in the following format:
MACHINE-NAME-AQMDATE.Log.
In addition to other adjustments to improve the writing of the records.

Error message for user password policies

It was validated that by having password policies configured for users in the Aranda product database and not complying with these policies, AQM sent a generic error to the screen.
Changes are made to show the error in the interface in a specific way.

Validation when creating an unnamed Data Source

It was validated that when creating a data source, it was not necessary to add a name, preventing the data source from being opened and editable; For this to happen you need to click on the name.
Changes are made to prevent the creation of data sources when the name has not been typed.

AQM Version Compatibility

|Unified Database Version |Common Version | | 9.5.42 |9.8.1.2 |

Installers 9.36.7

UpdatePack 9.36.7.6

Download links

- Aranda.AQM.WinEditors.9.36.7.6.exe
- Aranda.AQM.Installer.9.36.7.6.exe

⚐ **Note:** Version 9.36.7 of the AQM Release Notes is compatible with the Database Version 9.5.42

Release Notes 9.36.6

Understanding Implemented Changes

Configuring Separator in CSV Export Format

Changes have been made to be able to configure the separator sign when exporting reports in CSV format.
The separator symbol can now be added via the report designer in the export options. The changes are reflected in the designer's exports and schedules.

List of catalog folders without documents

Changes are made to hide empty catalog folders with no associated information such as reports or dashboards to download.

Logging out with external authentication

Changes have been made to log you out when logging in through an external authentication provider.

Error listing ADM folders in the Store

CASE PM-49856-19-201487

The absence of the ADM folder and its edits within the AQM Store was evident.
Improvements have been made to the listing and now allow you to view ADM editions in the catalog.

Editions versions 8 and 9:

- Asset Management
- Software Metrix
- Software Delivery
- Patch Management
- Power Management

AQM Version Compatibility

|Unified Database Version |Common Version || 9.5.41|9.8.0.5 |

Installers 9.36.6

UpdatePack 9.36.6.8

Download links

- Aranda.AQM.WinEditors.9.36.6.8.exe
- Aranda.AQM.Installer.9.36.6.8.exe

⚑ **Note:** Version 9.36.6 of the AQM Release Notes is compatible with the **Database Version 9.5.41**

Release Notes 9.36.4

Understanding Implemented Changes

Exception listing enhancement

Exception messages have been added and optimized in the application during the execution of reports and dashboards, allowing a more accurate presentation of errors.

Icon standardization

The icons for board extensions have been standardized, and it becomes a requirement to save the boards again from the designer to apply the changes.

Implementation of button to view documents

An error was validated when displaying the button to copy the address of documents and display them in pop-up windows. Buttons for the main Dashboards & Reports window have now been implemented.

Creating Third-Party Vendors

A bug was validated when creating third-party providers and fixes have been implemented to create them normally.

Fixed vulnerabilities

Adjustments have been made to update the Javascript library versions and display relevant information.

Error loading extensions in published dashboard

CASE PM-47336-19-201402

Extensions that were not added to the boards were evident, generating the display of sections of the blank boards in the main menu.
The following extensions are added and improved:

- Doughnut
- Kpi Icon
- Kpi IconBar
- Just Gauge

Inconsistency in Campos names

CASE PM-45610-19-201366

Inconsistencies were evident in field names in the Mail Servers module and in the user and sender fields.
The user and sender fields have been renamed to the Sender Name field, so that the information matches and is better understood.

Unnecessary mail sending error

CASE RF-45348-19-427741

It was evident that when exporting the reports with extended pagination in the browser, the reports were also sent to the email of the user who was trying to export them.
Changes are implemented to omit the sending of reports by email, and only allow the export of reports in the browser.

Memory leaks

Adjustment to memory leaks

Validated memory leaks when a user implicitly or explicitly canceled the execution of a report
Adjustments were made; In case of canceling an execution, stored memory resources can be freed.

AQM Version Compatibility

|Unified Database Version |Common Version || 9.5.39 |9.7.2.22 |

Installers 9.36.4

UpdatePack 9.36.4.17

Download links

- Aranda.AQM.WinEditors.9.36.4.17.exe
- Aranda.AQM.Installer.9.36.4.17.exe

⚑ **Note:** Version 9.36.4 of the AQM Release Notes is compatible with the Database Version 9.5.39

Release Notes 9.36.3

Email notifications

Functionality is implemented to send messages by email to the Aranda Query Manager administrator in case of failure of a task related to reporting and provides the necessary information so that the user can solve it.

On-screen notifications

Improved display of errors related to the on-screen document view.

Fix when changing data source password

Fixed an issue that did not allow you to change the password of a data source.

Known Issues

Error using document import

An error is detected when using the functionality to import documents through a .zip file in Aranda Query Manager. Work is currently underway to fix this bug.

AQM Version Compatibility

|Unified Database Version |Common Version | | 9.5.39 |9.7.2.20 |

Installers 9.36.3

UpdatePack 9.36.3.4

Download links

- Aranda.AQM.WinEditors.9.36.3.4.exe
- Aranda.AQM.Installer.9.36.3.4.exe

Release Notes 9.36.2

Improved Log Logging

PM-40230-19-201204, PM-43403-19-201297 Log Logging Improvement

It was difficult to identify errors when exporting reports.

A modification is made that organizes the way of recording the logs related to the scheduled report submission task in the worker service. An AQMExceptions folder is created where a differentiation is made by tenant ID and exception type.

AQM Version Compatibility

Unified Database Version	Common Version
9.5.38	9.7.2.20

Installers 9.36.2

UpdatePack 9.36.2.19

Download links

- Aranda.AQM.WinEditors.9.36.2.19.exe
- Aranda.AQM.Installer.9.36.2.19.exe

Release Notes 9.36.1

Export Reports

PM-41685-19-201247: Fix when exporting a server paging report

When exporting such a report, it was not always downloaded on the screen because it depended on the size settings set in the settings for limits on sending mail.

Now the export using this option the report is always downloaded on the screen.

Folder Sorting

CHG-30534-19-300775 Folder Sorting

Folder sorting is implemented from the configuration-folders section. This feature allows you to configure the way dashboards are displayed when loading the application on startup.

Default route correction

PM-42259-19-201259 Fix to default breadcrumb

There was an issue when entering from the root of the web application that resulted in erroneous routing. The correction is made in the product installer so that it routes correctly. It only affects on-premise products.

Understanding Implemented Changes

Fix for icon loading when setting up a saml provider

An issue was encountered when choosing an icon for the provider, in which the icon does not load when a new provider is created.

Default multitenant parameter

By default, multitenant=false is set in the installer for on-premise versions of the product.

Fix when exporting reports with custom features

A problem has been found and fixed in the export of reports that used functions such as FormatPeriod, ToLocalDateTime.

Multitenant On-Premises Cache

The mechanism for configuring the application cache when AQM is in multitenant operation has been changed.

Dashboard viewer and editor

Fixed loading of svg icons that had an error in the "Expected Length" browsers

Report Catalog

A problem in the installation of a report has been corrected, in cases where it was installed in several folders; generating an installation in the first selected folder.

Export to text

Fixed the text export of reports that sometimes did not download the file.

Known Error

Failure in multitenant environments

A bug was found in which the Licensing module screen is displayed when the application is configured in multitenant.

AQM Version Compatibility

Unified Database Version	Common Version
9.5.37	9.7.2.18

Installers 9.36.1

UpdatePack 9.36.1

Download links

- Aranda.AQM.WinEditors.9.36.1.1.exe
- Aranda.AQM.Installer.9.36.1.1.exe

Release Notes 9.35

Mail Interface

PM-37297-19-201139 Mail Interface Display Error

There was an issue in the presentation of the mail interface that confused the user with the name of the configuration

The presentation of confusing mail fields in email titles and usernames has been improved.

Scheduled Reports

PM-40237-19-201205 scheduled reports that have a date parameter

A validation of report parameters has been implemented at the time of running a schedule. If validation fails to abort the export of the report, this can occur in cases where the reports in the designer are modified and their parameters

are altered.

Understanding Implemented Changes

SAML logout fix

The SAML logout process is improved. Now when you log out you also log out of the third-party provider.

AQM Version Compatibility

To provide version compatibility between the common libraries version 9.6 and 9.7, 2 corresponding AQM versions will be generated

Unified Database Version	Common Version
9.5.33	9.7.2.14

Installers 9.35

UpdatePack 9.35

Download links

- Aranda.AQM.WinEditors.9.35.0.5.exe
- Aranda.AQM.Installer.9.33.0.5.exe

Release Notes 9.34

Error in Assigning Roles

PM-37981-19-201182 Error in assigning Roles to a user

When configuring a user's roles, role selection checks cannot be selected.

Fixed an issue when assigning roles to a user in the settings, role selection boxes did not work. Therefore, a role could not be assigned to a user.

Understanding Implemented Changes

Remediation in multitenant environments

Fixes an internal issue that caused it to not properly connect to the database of a multitenant installation

Folder cache

A fix has been made to the operation of the product's folder cache for multitenant environments. The failure caused folders without boards to appear on some occasions in some tenants.

Cache time for queries on dashboards

A maximum time of 3 minutes is set for the execution of queries on dashboards, in previous versions the maximum time for the execution of a query was 1 minute.

Increased size of ShapeFiles maps for boards

Increased the size from 4MB to 8MB for loading maps on boards

AQM Version Compatibility

To provide version compatibility between the common libraries version 9.6 and 9.7, 2 corresponding AQM versions will be generated

Unified Database Version	Common Version
9.5.33	9.7.2.14

Installers 9.34

UpdatePack 9.34.0.1

Download links

- Aranda.AQM.WinEditors.9.34.0.1.exe
- Aranda.AQM.Installer.9.34.0.1.exe

Release Notes 9.33

Compatibility for Aranda products

Functional compatibility

Version 9.33.0.43 is released to allow compatibility on systems with common libraries 9.7.2.14, which is required for on-premise installations.

AQM 9.33.0.43 is compatible with database version 9.5.33

Expansion of file upload and download size

The upload and download capacity of product files is increased up to 8MB. There were some components such as loading maps for boards that due to their size could not be displayed on the boards.

AQM Version Compatibility

To provide version compatibility between the common libraries version 9.6 and 9.7, 2 corresponding AQM versions will be generated

Unified Database Version	Common Version
9.5.33	9.7.2.14

Installers 9.33

UpdatePack 9.33

Download links

- Aranda.AQM.WinEditors.9.33.0.43.exe
- Aranda.AQM.Installer.9.33.0.43.exe

Release Notes 9.32

Compatibility for Aranda products

Functional compatibility

Version 9.32.0.3 is released to allow compatibility on systems with common libraries 9.7.2.13, which is required for on-premise installations. AQM versions 9.31 and later will be compatible with database versions to be released in the future

AQM 9.32.0.3 is compatible with database version 9.5.32

Framework 4.8 compatibility fix

The AQM version series 9.31 and higher require Microsoft Framework 4.8. In this version 9.32.0.3, the compatibility settings for this Framework have been improved.

AQM Version Compatibility

To provide version compatibility between the common libraries version 9.6 and 9.7, 2 corresponding AQM versions will be generated

Unified Database Version	Common Version
9.5.32	9.7.2

Installers 9.32

UpdatePack 9.32

Download links

- Aranda.AQM.WinEditors.9.32.exe
- Aranda.AQM.Installer.9.32.exe

Release Notes 9.31

Scheduled report does not bring information by Excel

PM-36929-19-201119

Fixed an issue in exporting scheduled reports so that the page-by-page export option is allowed when choosing the xlsx export format. This functionality was not present for scheduled reports which was included in this release.

Message When Associating Groups to Folder

PM-34896-19-201046

When associating groups to a folder, a message is presented informing you that there are associated users who do not contain a role. It is verified that the group and associated user contain the role, considering that it is an administrator user. The correction was made since in the interface a role was displayed as chosen and when saving the information it was not being applied.

AQM Version Compatibility

To provide version compatibility between the common libraries version 9.6 and 9.7, 2 corresponding AQM versions will be generated

Unified Database Version	Common Version
9.5.32	9.7.2

Installers 9.31

UpdatePack 9.31

Download links

- Aranda.AQM.WinEditors.9.31.exe
- Aranda.AQM.Installer.9.31.exe

Release Notes 9.30

Release Notes 9.30.6

Understanding Implemented Changes

Inclusion of Licensing Service version 9.7.2.20

Modified the product installer to deploy the 9.7.2.20 licensing service to a separate folder

The change is due to operate in a compatible way with product versions with common 9.6 libraries.

AQM Version Compatibility

To provide version compatibility between the common libraries version 9.6 and 9.7, 2 corresponding AQM versions will be generated

Unified Database Version	Common Version
9.5.38	9.6.7.3

Installers 9.30.6

UpdatePack 9.30.6.2

Download links

- Aranda.AQM.WinEditors.9.30.6.2.exe
- Aranda.AQM.Installer.9.30.6.2.exe

Release Notes 9.30.4

Product Enhancements

Fix when exporting reports with custom features

A problem has been found and fixed in the export of reports that used functions such as FormatPeriod, ToLocalDateTime.

Multitenant On-Premises Cache

The mechanism for configuring the application cache when AQM is in multitenant operation has been changed.

PM-41685-19-201247: Fix when exporting a server paging report

There was a problem when exporting a report configured with server paging, now this one is downloaded on the screen.

Dashboard viewer and editor

Fixed loading of svg icons that had an error in the "Expected Length" browsers

Report Catalog

Fixes an issue in installing a report in cases where the report was installed in multiple folders that caused it to be installed only in the first folder that was selected.

Export to text

Fixed the text export of reports that sometimes did not download the file.

AQM Version Compatibility

To provide version compatibility between the common libraries version 9.6 and 9.7, 2 corresponding AQM versions will be generated

Unified Database Version	Common Version
9.5.34	9.6.7

Installers 9.30.4

UpdatePack 9.30.4.6

Download links

- Aranda.AQM.WinEditors.9.30.4.6.exe
- Aranda.AQM.Installer.9.30.4.6.exe

Release Notes 9.30.3

Product Enhancements

PM-40237-19-201205 scheduled reports that have a date parameter.

A validation has been placed on the report parameters to determine if the schedule execution is valid. This validation may abort the export of the report in the event that the report has been modified and the corresponding schedules have not been updated.

PM-37297-19-201139 Mail Interface Display Error

The presentation of confusing mail fields in email titles and usernames has been improved.

AQM Version Compatibility

To provide version compatibility between the common libraries version 9.6 and 9.7, 2 corresponding AQM versions will be generated

Unified Database Version	Common Version
9.5.33	9.6.5

Release Notes 9.30.2

Product Enhancements

Folder cache

A fix has been made to the operation of the product's folder cache for multitenant environments. The failure caused folders without boards to appear on some occasions in some tenants.

Cache time for queries on dashboards

A maximum time of 3 minutes is set for the execution of queries on dashboards, in previous versions the maximum time for the execution of a query was 1 minute.

PM-37981-19-201182 Error in assigning Roles to a user

Fixed an issue when assigning roles to a user in the settings, role selection boxes did not work. Therefore, a role could not be assigned to a user.

Increased size of ShapeFiles maps for boards

Increased the size from 4MB to 8MB for loading maps on boards.

AQM Version Compatibility

To provide version compatibility between the common libraries version 9.6 and 9.7, 2 corresponding AQM versions will be generated

|Unified Database Version |Common Version | | 9.5.32 |9.6.5 |

Installers 9.30.2

UpdatePack 9.30.2

Download links

- Aranda.AQM.WinEditors.9.30.0.28.exe
- Aranda.AQM.Installer.9.30.0.28.exe

Release Notes 9.30.1

Compatibility for Aranda products

Functional compatibility

Version 9.30.1 is released to allow compatibility on systems with common 9.6 libraries, necessary for on-premise installations. AQM versions 9.30 will be compatible with database versions to be released in the future. AQM 9.30.1.6 is compatible with database version 9.5.32.

AQM Version Compatibility

Unified Database Version	Common Version
9.5.31	9.6.5

Installers 9.30.1

UpdatePack 9.30.1

Download links

- Aranda.AQM.WinEditors.9.30.1.6.exe
- Aranda.AQM.Installer.9.30.1.6.exe

Release Notes 9.30

Broken link in the reports button in the interface

PM-32758-19-200958

Fixed an outdated link when using the Reports option, Custom Reports, the path was not needed and was an error in the menu.

Monthly Schedules

PM-34671-19-201032

It does not allow you to save monthly schedules with "Last day" parameters.

The report scheduler has been modified to allow scheduled delivery in configurations such as the last days of each month.

AQM Version Compatibility

Unified Database Version	Common Version
9.5.30	9.6.5

Installers 9.30

UpdatePack 9.30

Download links

- Aranda.AQM.WinEditors.9.30.exe
- Aranda.AQM.Installer.9.30.exe

Release Notes 9.29

Temporary files during export

IM-31982-19-106702

Filling out the temporary folder of the service. During the scheduled export process, when a report to be executed failed (for example, due to an erroneous query), the worker service stored the undeleted temporary files that caused the disk to fill up. The algorithm is changed to ensure that the temporarily generated file is deleted.

Choropleth Maps

PM-33517-19-200986

An error was presented in the Choropleth maps of the board designer. There was a problem related to the data connection when creating a new board, which caused an error to appear when placing a map of Choropleth.

AQM Version Compatibility

Unified Database Version	Common Version
9.5.29	9.6.5

Installers 9.29

UpdatePack 9.29

Download links

- [Aranda.AQM.WinEditors.9.29.exe](#)
- [Aranda.AQM.Installer.9.29.exe](#)

Release Notes 9.28

Blank screen at the end of the session

PM-31139-19-200909:

When the session in the browser ended and the refresh button was pressed, the screen was blank and an exception was generated in the log called ThreadAbortException.

Optimized the application's routing mechanisms to redirect to the login page when the session expires or there is an invalid resource or request.

Parameter error in report program

PM-33052-19-200964:

An error occurred in the entire parameter during the programming of the report.

Fixed a bug when programming a report containing a numeric parameter as it did not appear in the interface to assign a value to it.

AQM Version Compatibility

Unified Database Version	Common Version
9.5.29	9.6.5

Installers 9.28

UpdatePack 9.28

Download links

- [Aranda.AQM.Installer.9.28.exe](#)
- [Aranda.AQM.WinEditors.9.28](#)

Release Notes 9.27

OAuth Authentication Mail Providers

A new functionality is included to allow Oauth (Open Authentication) authentication servers for mail servers. Starting in October 2022, Microsoft will disable basic authentication for office360-based mail servers, thus including the respective functionality to support the new authentication mechanism.

For more information, see the [Mail Server Configuration](#)

Password Recovery

A problem was found in the email for password recovery, the url for the password change was incorrect and generated an error when clicked. Now the public address of the product is placed (it is a parameter already existing in AQM that is placed in the product configuration) that makes the generated url work correctly.

Uploading Icons for Third-Party Providers

Previously, there was an issue where choosing an image for the external provider's icon would cause the image to appear or would come out blank. Fixed loading of icons (an image in png format, 20x20 px jpeg) for external authentication providers.

Table Ordering

PM-30973-19-200895.

In previous versions, clicking on a column title did not work.

The ordering of tables in the configuration section in reports and dashboards is corrected, now just click on the column title and the information will be organized for the records presented on the screen.

Displaying Descriptions

PM-31369-19-200924:

The description is included in the editing of reports and dashboards. For more details [view Reports Edition](#)

New User Screen and Display of Groups for a User

CHG-30259-19-300766:

The interface for user management is completely changed and the functionality to be able to observe a user's groups is included. Now a table that occupies the entire screen is presented, when you click on a user a window appears where you can configure it.

The user details have a section for configuring the user and an additional button for viewing the user's groups.

For more details [View Users](#)

Known Issues

- In the Settings-Users section, above the list of users, at the bottom the active/inactive users filter still does not work.
- From the user interface you cannot yet relate a user to a group (although groups are shown), this functionality will come in future versions.

AQM Version Compatibility

Unified Database Version	Common Version
9.5.28	9.6.5

Release Notes 9.26

Menu for specialist users

Menu Fix for Specialist Roles

Fixes an issue when displaying the settings menu when the user has the Specialist role. Now when entering the settings section the application redirects to the list of reports.

Table sorting

PM-30973-19-200895 Table Sorting

The ordering of tables in the sections of reports, dashboards has been corrected. Sorting is done for the data that is displayed on the screen. Clicking on the top of the columns sorts the data ascending/descending.

Published Reports/Dashboards Filter

PM-30974-19-200896 Published/Unpublished Filter Correction

In the list of reports and dashboards, the published or unpublished documents filter already works.

Weekly schedules

PM-29874-19-200827 Correction for weekly schedules

Fix weekly type schedules running Monday through Friday, Mail was arriving one day before the first scheduled day.

Fix when creating a group

PM-29142-19-200787 Fix when creating a group from a user with an Administrator role

There was a problem when creating a group. The Administrator role lacked the permissions to assign access roles. To complete the fix, database patch 9.5.27 is required

Changing passwords

PM-30972-19-200894 Password Change

An error occurred in the url was poorly formed (the word login.aspx repeated).

Export Menu

PM-30562-19-200874 Export Menu in Report Designer

The algorithm has been updated to show the export menu in the report designer allowing it to be compatible with Chrome.
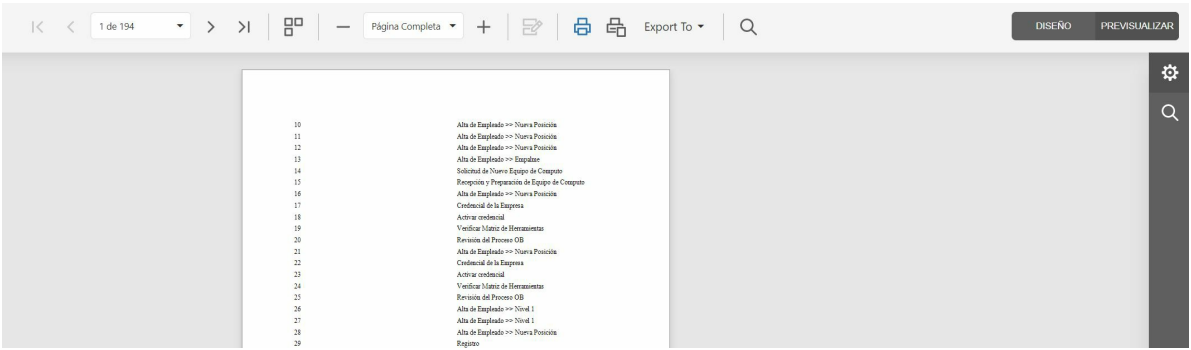
Exporting dashboards

PM-30895-19-200889 Export of Boards (Appservices Environments)

The mechanism for exporting the boards has been modified. In the web.config there is a parameter called:

EnableAzureDash

This parameter is enabled by default. In case the new algorithm does not work or generates additional problems it can be removed from the web.config to revert to the previous version.

AQM Version Compatibility

Unified Database Version	Common Version
9.5.27	9.6.4

Release Notes 9.25

Reload time for the boards

PM-29907-19-200830: Board Reload

Fixed an issue in the new dashboard interface. You will now be able to display the reload parameter for dashboards.

Editing reports and dashboards

Editing reports and dashboards

The interface for deleting reports has been improved. A confirmation dialog box will be displayed with the list of reports/dashboards that will be deleted

PM-30002-19-200837: Corrects Report Editing

A button has been added that allows you to load a report on top of an existing one so that it is no longer necessary to use the option to import necessarily.

Adding the Timeout parameter

Adding timeout parameter

An additional parameter is included in the user import settings to indicate the maximum time in minutes for the synchronization process to run.

AQM Version Compatibility

Unified Database Version	Common Version
9.5.26	9.6.3

Release Notes 9.24

Exception handling improvements

Improvements to the Logs section of the configuration

The presentation and performance of the Logs section has been improved. Since in previous versions it showed delay in presenting the information.

Error in exporting paginated reports

PM-28848-19-200778 Paginated Reports Export Error

Reports paged in server mode had a problem when exporting them. The format of the user's email caused an exception when executing the task from the worker service. Fixed by making the email format encode as a comma-separated string as in the report scheduling form.

ToLocalTime function for QueryBuilder

ToLocalTime function for QueryBuilder

Dates can now be converted to local time by specifying the time zone by using a new feature within the Aranda listing for report and dashboard designers.
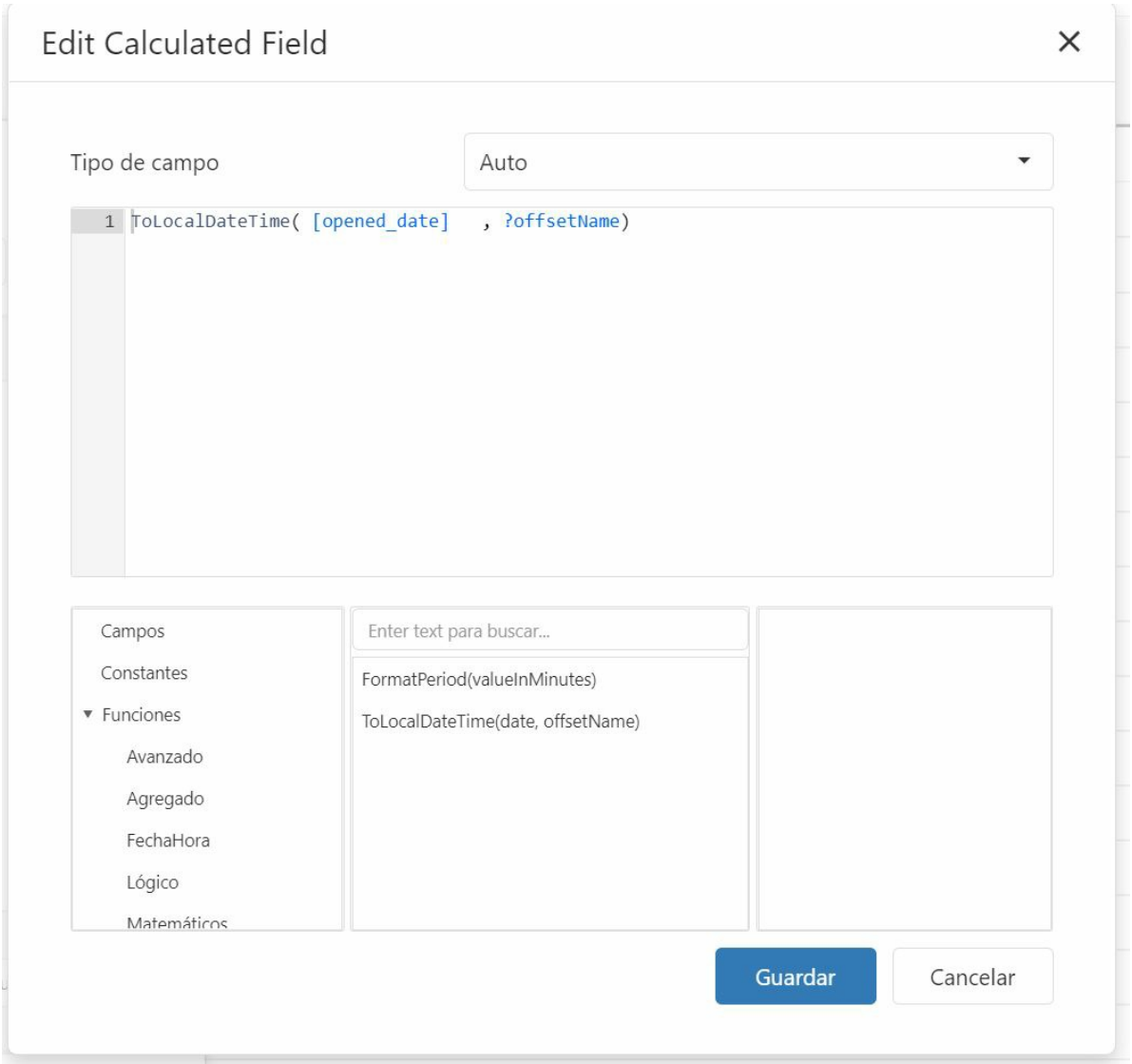
Not presented in browser language

PM-28577-19-200764 - PM-28716-19-200770 AQM Not presented in browser language

There was an issue when changing the language of the GUI (English, Spanish or Portuguese), now even if a localized language is set for a country, the interface is presented in the language correctly.
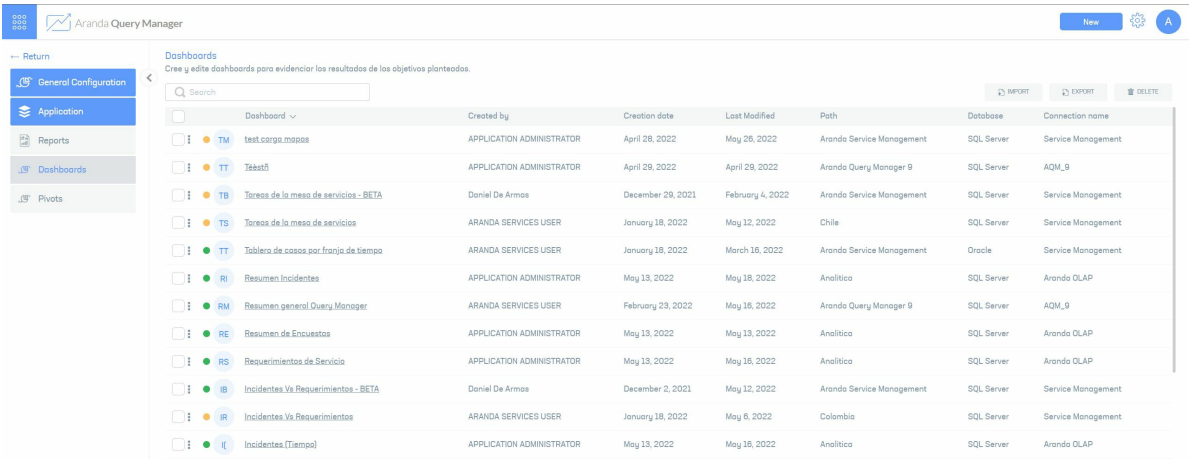
Password security in the data sources section

Fix a security issue with passwords in the data sources section

A new algorithm is implemented that hides passwords from data sources to the graphical interface, these are now managed internally preventing them from being viewed using debugging applications incurring a security breach problem.

Improved presentation of legacy permissions on folders

CHG-26497-19-300510: Includes an improvement in the presentation of legacy permissions on folders

When associating users and permissions for dashboards or reports, you will be able to see an icon for user roles and groups, indicating the permissions that are being inherited from the parent folder.
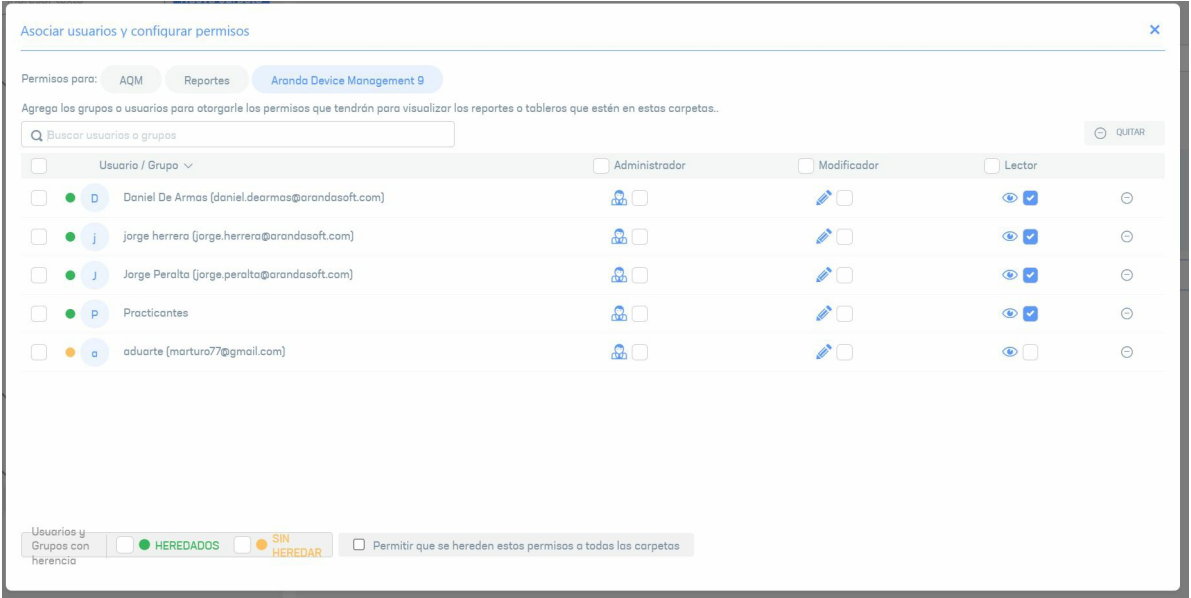
Improve group presentation

Improves the presentation of the groups, changing the lists in a new format

When entering the group settings, you will be able to view the list of created groups. By selecting each record, you will be able to access the details of the group by displaying them in a pop-up window that slides in from the right side of the screen.
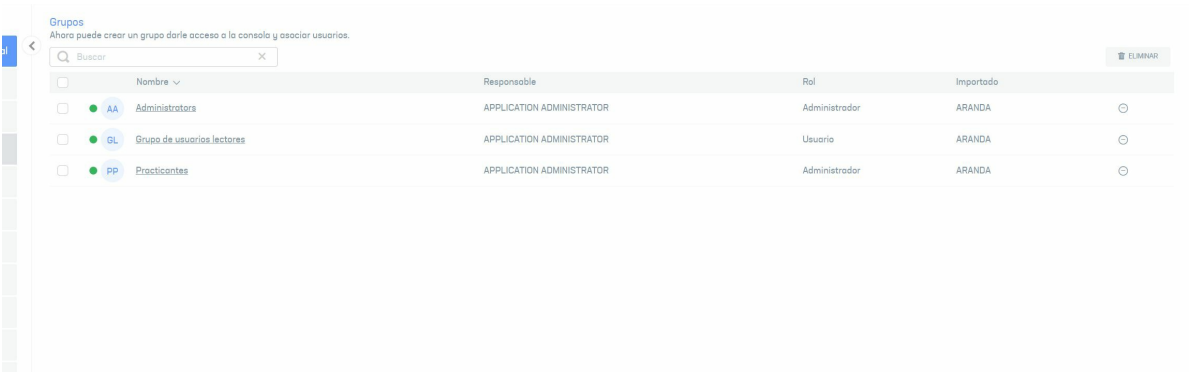
New presentation of the list of reports and dashboards

PM-26920-19-200663 New Presentation of the List of Reports and Dashboards

This new presentation fixes functional issues reported when creating reports and dashboards. A button is implemented to import reports from files and multiple deletion is enabled, forming a clearer and more spaced interface.

View Creating and Editing Dashboards ↪

View Report Creation and Editing ↪

Fix listing permissions for a report or dashboard

Fixed an issue in displaying permissions for reports and dashboards

By viewing reports and dashboards in the AQM Configuration Console, you will be able to access the option to configure users and associate permissions.

[See Associating Users and Groups in Boards ↪](#)

[See Associate Users and Groups in Reports ↪](#)

Metric

Monitoring statistics visualization is implemented

A set of performance metrics is included for web requests in your application. Various performance metrics are included including request execution times, request count, and Prometheus server and infrastructure.

AQM Version Compatibility

Unified Database Version	Common Version
9.5.24	9.6.3

Release Notes 9.23

Exception handling improvements

PM-25873-19-200583: Exception handling improvements.

The screen that presents the product's error messages is updated so that the .net exception is not displayed. The problem arose with external users who did not have a license to access the product who accessed from an email downloading a document

Reports with date ranges

PM-27004-19-200670: Problems in processing reports with date ranges.

Aranda QUERY MANAGER allows you to generate reports with a date range and the scheduled sending works. Date ranges allow you to delimit values in the parameters related to 2 dates; The first date is always before the second, ensuring that a rank is determined.

Report Editor

▼ [ ] rango_fechas

🕒 opened_date_Start

🕒 opened_date_End

Visualization when running the report

Hoy		NOVIEMBRE DE 2021							MARZO DE 2022						
Ayer	‹						›	‹							›
Current Week	LUN.	MAR.	MIÉ.	JUE.	VIE.	SÁB.	DOM.	LUN.	MAR.	MIÉ.	JUE.	VIE.	SÁB.	DOM.
Semana pasada	25	26	27	28	29	30	31	28	1	2	3	4	5	6
Previous Week	1	2	3	4	5	6	7	7	8	9	10	11	12	13
Current Month	8	9	10	11	12	13	14	14	15	16	17	18	19	20
Mes pasado	15	16	17	18	19	20	21	21	22	23	24	25	26	27
Previous Month	22	23	24	25	26	27	28	28	29	30	31	1	2	3
Current Quarter	29	30	1	2	3	4	5	4	5	6	7	8	9	10
Previous Quarter														

Displaying the Date Ranges Parameter in the Schedule

Domain Synchronization

PM-27141-19-200679: Domain synchronization.

The DefaultNamingContext field required in cases of multiple domain execution is enabled. This field allows you to indicate the starting point in the hierarchy tree of a directory server.

Uploading Documents with Accents

PM-27574-19-200704: Filenames with accents.

Fixed uploading documents with spelling accents in filenames for dashboard and report uploads.

When uploading a file that had a tilde or a letter ñ, the upload would fail. The loading process of the web request from the browser to the server, which caused the failure, was optimized.

Format period function for boards

PM-27625-19-200705: Implementing the format period function for dashboards

The FormatPeriod function is enabled in the board designer, which allows you to represent a date in the format HH:MM:ss

Additional Notes

The visual interface of the product is updated, visualizing the translations in a large part of the graphical interface. Changes are envied in the report and dashboard designer.
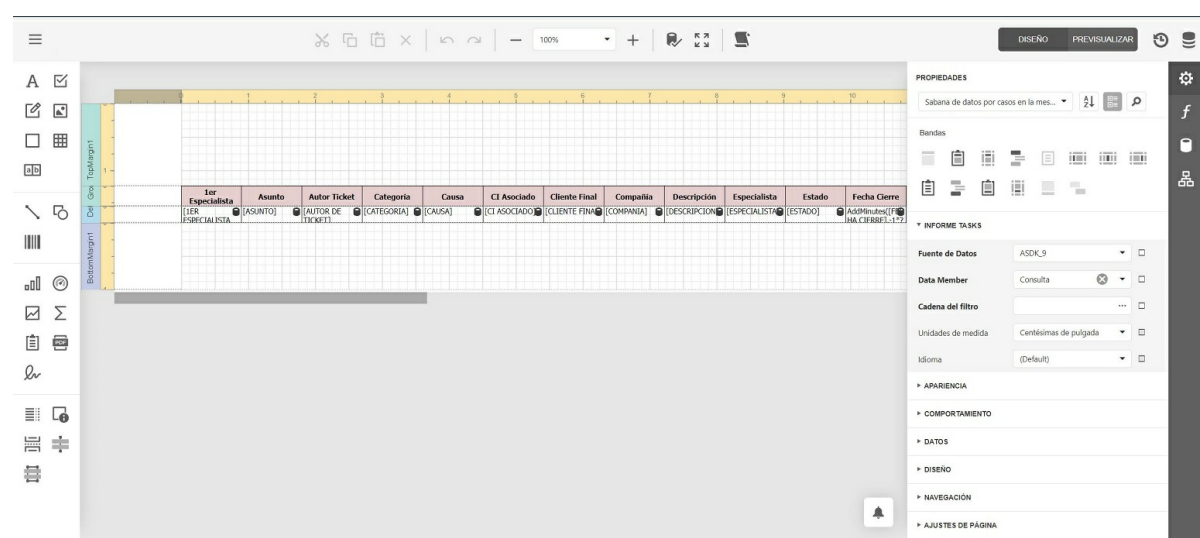
AQM Version Compatibility

Unified Database Version	Common Version
9.5.23	9.6.3

Release Notes 9.22

New Groups Interface

PM-25389-19-200565

Only a maximum of 10 users are displayed in the group list. The group management interface has been completely revamped by correctly displaying the users who belong to each group. The details of its use are explained in the user manual.

View Group Settings ↪
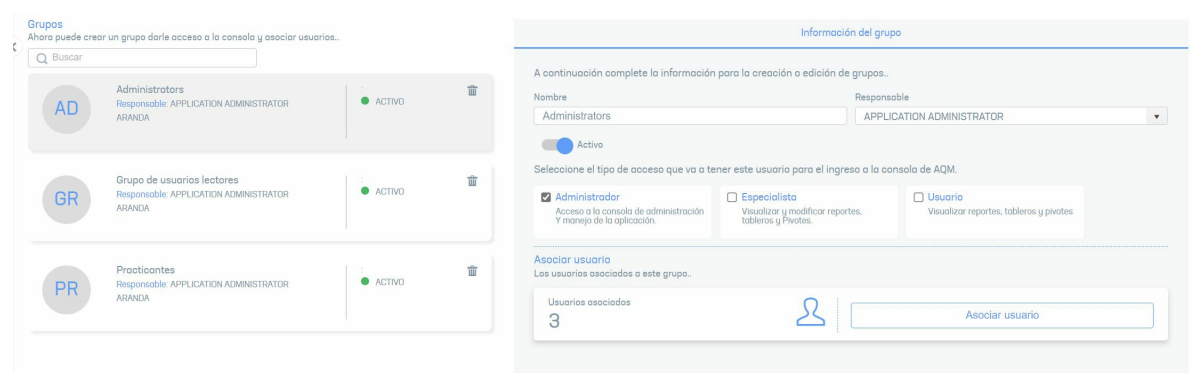
Mail templates in multiple languages

PM-26083-19-200588: Template of the email in Spanish only.

Currently, the notification email arrives in the same language in which the report is scheduled. The languages available are Spanish, Portuguese and English.

Audit log

CHG-25787-19-300490: Audit Log

A new interface has been implemented that allows you to see a log of the operations carried out on folders and documents, in the main configuration menu the audits option is displayed.

Deleting Mail Servers

CHG-26121-19-300497: Deleting Mail Servers

The functionality that allows you to remove a mail provider from the list is implemented; A trash can icon is displayed in the list, when you press it and confirm the message, it will disappear from the list, if you delete a provider that was indicated by default, remember that the application will not be able to send notifications.

## Schedule of sending reports without periodicity

CHG-26122-19-300498: Scheduling of sending reports without periodicity.

In the event that a report is scheduled for a single shipment, after running without error, this schedule is eliminated

Multi-language folder structure

CHG-26499-19-300512: Multi-Language Folder Structure

Changed the interface to display the corresponding nodes in Spanish, English, and Portuguese
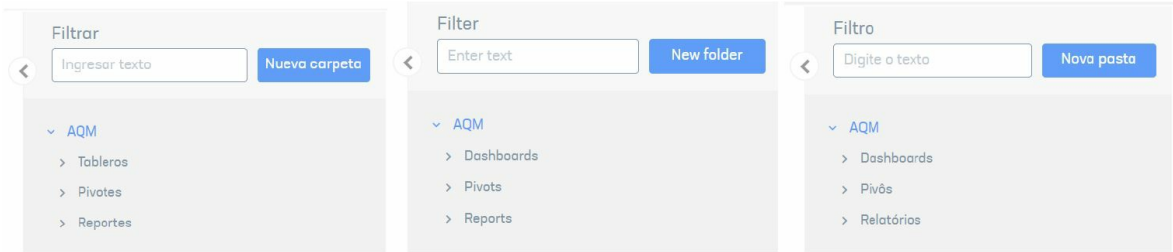
Confirmation message failed when deleting a dashboard

CHG-26501-19-300513: Error in confirmation message when deleting a dashboard

Fixed a bug in the interface when deleting a board; The message that was displayed was not the right one.

The confirmation message will be as follows:
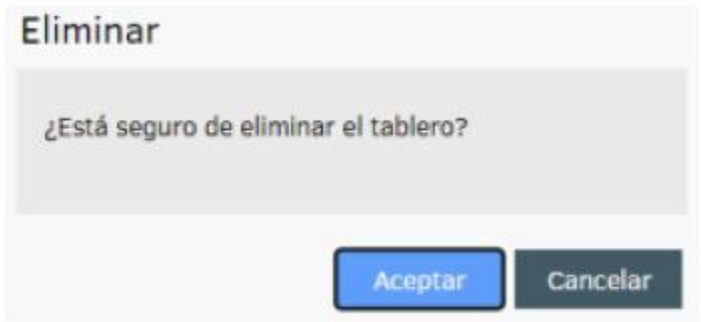
Multiple schedules for a report

The functionality of making multiple schedules for a report is implemented. The schedule interface allows you to view a list of assigned schedules. If the document already had a schedule, it will appear with a name similar to AQM_SCHE_REPORT.27.1, you can rename it later. Schedules work at the user and reporting level, which means that they are not shared between users.

For more information on multi-programming ↪

AQM Version Compatibility

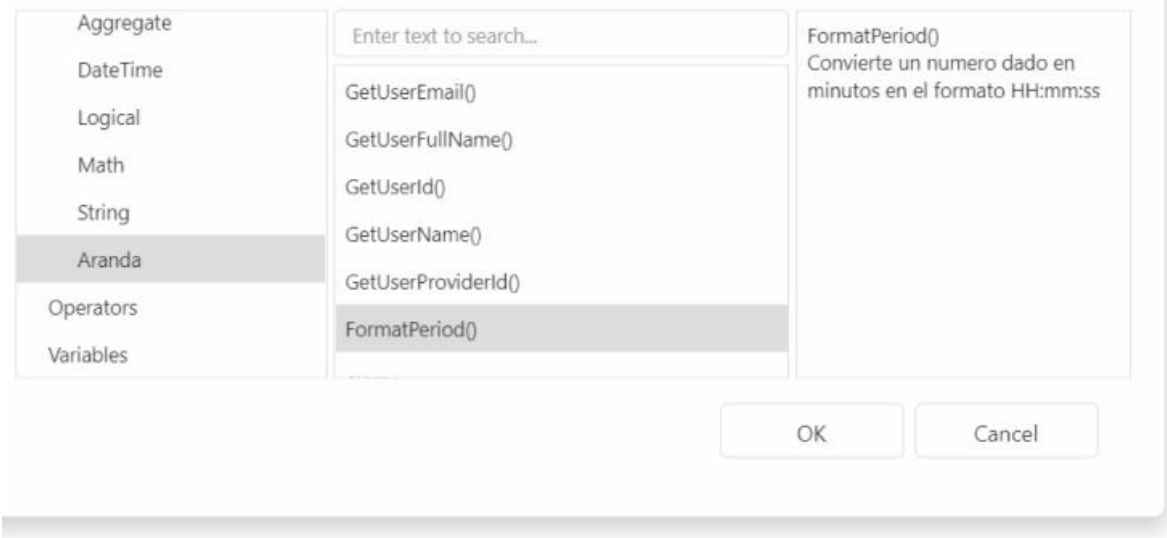| Unified Database Version	Common Version
9.5.22	9.6.3

Release Notes 9.21

Script Validation

PM-27342-19-200689

Validation of scripts in reports. Script validation that caused the application to crash at the point of expiring the user's session has been fixed.

FormatPeriod function

The FormatPeriod function is implemented that converts a given number in minutes to the format HH:mm:ss, in case the value exceeds 24 hours, the format changes to D.HH:mm:ss (the number of days is prepended).

AQM Version Compatibility

Unified Database Version	Common Version
9.5.21	9.6.3

Viewing Published Documents

PM-27001-19-200668

Fixed the display of reports/dashboards since it was showing documents that were not published.

PM-27002-19-200669

Fixes an issue when configuring recipient users for scheduled emails where only the last configured email was saved. It also applies to simple mailing.

Other corrections

- A button is added to cancel the scheduling of a report.
- In the reports section, the presentation of the cards is corrected, taking into account that in previous versions, a numerical code was displayed below the name.

Release Notes 9.20

Creating a Hierarchy of Folders

CHG-25659-19-300483:

Create folder hierarchy. It is now possible to create folder hierarchies of more than 2 levels. In the folders section there is a tree showing the types of documents that can be created in AQM and within these you can create/modify existing folders. Each folder has basic settings, permissions, and a list of the documents it contains.

Each folder has the ability to inherit the application settings set using the apply recursively option.

When entering the product, the main presentation and experience of the product has changed, now the menu is presented on the left side with a renewed interface

The presentation of the catalog has been changed, now an interface is shown where you can drag a document to the folder where you want to install it.

The interface in the Settings section remains similar to previous versions of AQM.

AQM Version Compatibility

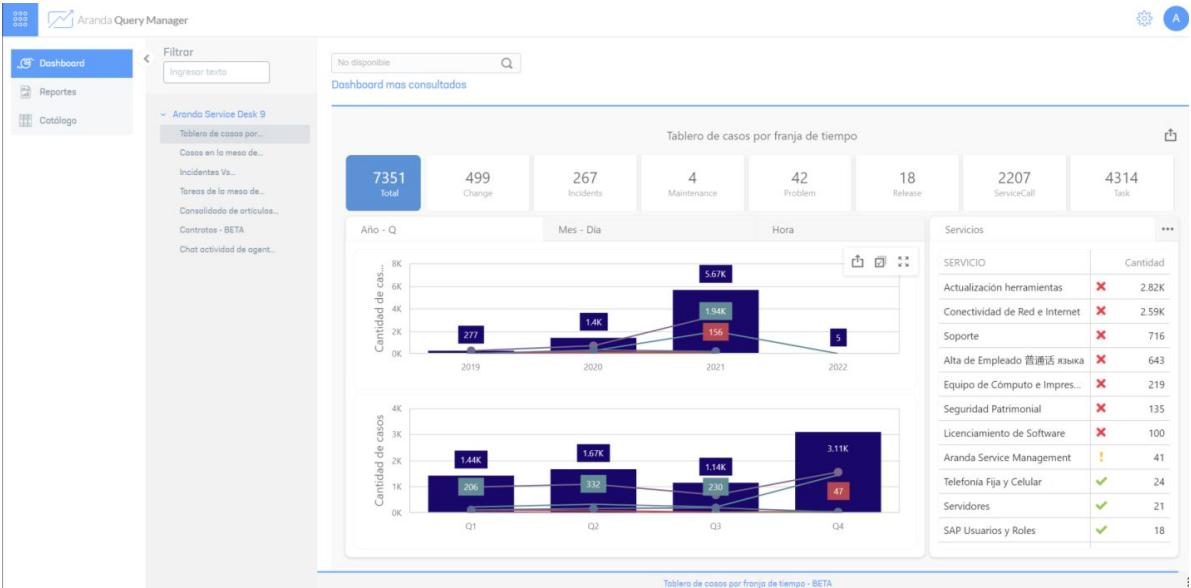| Unified Database Version	Common Version
9.5.20	9.6.2

Release Notes 9.19

Corrections

PM-25389-19-200565:

The presentation of the users has been corrected, the pagination of the users has been corrected, the panel size has been enlarged

PM-25070-19-200558:

Error information supplier reports. Fixed the list of reports where only the Oracle provider appeared.

⚐ **Note:** Added Aranda's custom functions so that they can be used from the report/dashboard designer GetUserEmail : Returns the address of the user running the report GetUserFullName: Returns the full name of the user running the report GetUserName: Returns User Name GetUserProviderId:Identifier of the user's authentication provider

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