

Argos Release Documentation

Summary of Major Changes

The following is a summary of the major changes in each Argos release. Please refer to the [release guides](#) for more information and for installation instructions for specific releases. You can also search through the [complete list of all Argos release notes](#).

[Argos 6.12.1 - 02/10/25 - New Argos X Banner and URL](#)

Enhancements:

- Added a banner to the Argos Web Viewer containing the URL for Argos X.

Resolved Issues:

- Various resolved issues.

[Argos 6.12 - 09/19/24 - DataBlock Support for Tableau 2024.1, CSV File Requests and Uploads](#)

Enhancements:

- When only one database connection exists, it will now be selected automatically.
- Updated the Argos DataBlock Connector to support DataBlocks run in Tableau version 2024.1 and higher.
- Added the Prompt for Data section to multi-column list box variable design dialogs in the Web Viewer to allow requests for .csv file uploads.

Resolved Issues:

- Various resolved issues.

[Argos 6.11 - 04/30/24 - CSV File Imports into Multi-Column List boxes, Group Categories](#)

Enhancements:

- Added the ability to import a CSV file into a multi-column list box to add supplemental data to an Argos report.
- Primary group for data connection selections now only display groups assigned to the Data Connection category.
- Additional special characters may now be used in AWW URL paths.
- Additional enhancements.

Resolved Issues:

- Fixes to flashing headers and unresponsive font color edits in multi-column list boxes.
- Write lock errors occurred when restarting MAPS while a report or DataBlock was still active.
- Additional resolved issues.

[Argos 6.10 - 06/29/23 - Primary Groups, Support for SSO Authentication Through SAML](#)

Enhancements:

- Argos now supports single sign-on and authentication through SAML servers.
- Users can now select a primary group to associate with upon each sign in.
- Additional enhancements.

Resolved Issues:

- Replacing text with variables in the SQL editor was causing Argos to crash.
- Additional resolved issues.

[Argos 6.9.1 - 09/29/22 - Web Viewer Accessibility Improvements, Resolved Query Cancellation Modals Unexpectedly Closing](#)

Enhancements:

- Improved focus indicator visibility for several areas within the Web Viewer.
- Relocated the Design button on the General tab of the Report Editor dialog.
- Additional enhancements.

Resolved Issues:

- Unexpected behavior regarding border styles.
- Clicking out of a query cancellation modal in the Web Viewer caused it to close, and prevented it from reappearing.

[Argos 6.9 - 07/07/22 - Improved Performance for Large Data Sets, Cancel SQL Operation in AWW](#)

Enhancements:

- Improved memory performance for large data sets.
- Improved API support for 3rd party integrations.
- Added a Cancel or Continue Waiting option to the Web Viewer for exceeded read timeouts.
- Accessibility improvements.
- Additional enhancements.

Resolved Issues:

- Enhanced the focus indicator when using a keyboard to navigate dashboard controls via keyboard.
- Objects being imported to an environment that is missing its former data connection were causing access violations.
- Various accessibility and stability improvements.
- Additional resolved issues.

[Argos 6.8.1 - 12/16/21 - Dashboard Tab Customization, Edit Box and Memo Character Limit, Accessibility Improvements](#)

Enhancements:

- Added dashboard tab customizations.
- Added a character limit to edit boxes and memos.
- Additional improvements to accessibility and usability.

Resolved Issues:

- Multi-column list box filters in the Web Viewer were failing to recognize fields that had a value of zero.
- DataBlock queries that were joining at least three REST Connector endpoints were failing to return records.
- Additional resolved issues.

[Argos 6.8 - 09/30/21 - Improvements to Stability and Accessibility, Various Resolved Issues](#)

Enhancements:

- Improved keyboard and screen reader accessibility of dashboard tabs in the Web Viewer.

Resolved Issues:

- Certain areas and buttons in the Visual Designer were experiencing rendering issues.
- The Save As dialog for crosstab report output was displaying incorrect file types.
- Background color was not centering on auto-sized text in banded reports.
- Shortcut names were being shortened while in list view.
- Manually entered records were failing to clear and experiencing unexpected duplication in multi-column list boxes.
- Additional resolved issues and stability improvements.

[Argos 6.7 - 07/29/21 - Reporting From DORIS, Auto-save Drafts, Multi-column List Box Conditional Formatting](#)

Enhancements:

- Argos DataBlocks can now be built from data in Evisions DORIS snapshots, using specially formatted query comments (snapshot definitions) to define a dataset.
- Crosstab reports, banded reports, and DataBlocks will now auto-save a draft every five minutes, or after one minute of being idle.
- Multi-column list boxes in the DataBlock Designer now support conditional formatting for text and cells.

Resolved Issues:

- Adding, modifying, or removing a multi-column list box field alias caused an undesired loss of configured column properties and formatting.
- SQL variables that had a connection override, but were then switched to a default connection were unexpectedly passing query validation.

[Argos 6.6.2 - 01/28/21 - Cancellation of Long-Running Reports, Updates to Imaging and Interface](#)

Enhancements:

- Long-running reports in the Argos Web Viewer can now be canceled.

Resolved Issues:

- Scheduled Crosstab reports were always printing as duplex, regardless of duplex settings.
- Certain queries were unable to join tables via text in the Visual Designer.
- Fixes to background images that were failing to load or display correctly.

[Argos 6.6.1 - 12/10/20 - Improvements to Stability and Error Code Messaging](#)

Enhancements:

- Reports in the Web Viewer will now perform status checks while being generated, and before the URL is sent back to MAPS.
- Stability improvements to reduce the likelihood of service interruptions.
- Generic error codes have been replaced with more descriptive and localized error messaging.

[Argos 6.6 - 11/12/20 - Web Viewer Accessibility Improvements, Customer-driven Enhancements](#)

Enhancements:

- New ScheduleEvent and ScheduleEventProperty tables have been added to the Data Warehouse for On Success and On Error email information within schedules.
- Added support for Microsoft Edge Chromium.
- Added support for Home and End keyboard shortcuts in the folder list and navigation dropdown menus in the Web Viewer.
- Various performance and accessibility improvements.

Resolved Issues:

- The nonfunctional **Font > Orientation** property from the Properties pane of the Crosstab Report Editor has been removed.
- Attempting to replace text using the Find/Replace functionality in the object SQL editor no longer causes Argos to crash.
- Additional enhancements and resolved issues.

[Argos 6.5 - 03/26/20 - Database Text Fields in Crosstab Reports](#)

Enhancements:

- You can now include database text fields on crosstab reports.
- Improved the text of the message users see when they do not have permission to use the Web Viewer.
- Improved keyboard accessibility in the Web Viewer.
- Additional accessibility improvements.

[Argos 6.4.1 - 01/23/20 - Resolved Issues with Self-Referential Tables and Listbox Selection](#)

Resolved Issues:

- Attempting to delete a table joined by text to itself in the Visual Designer was resulting in an access violation.
- Joining a table with an alias of the same table was not saving the aliased table. Upon re-editing the DataBlock, the join would now be indicated as a self-referential join to the non-aliased table, with the aliased table removed.

CDN Release:

- List boxes with horizontal scroll bars sometimes contained duplicate entries that interfered with selecting items or caused the wrong item to appear to be selected.

[Argos 6.4 - 12/12/19 - Inline Views in Visual Designer, Accessibility, Charting Improvements](#)

Enhancements:

- Added support for inline views in the visual designer.
- Replaced the Tab Order property in the DataBlock Designer with an automatic tab order that follows best practices and matches the standard browser tab order used in the Web Viewer.
- Numerous other enhancements to support accessibility and assistive technology.
- Added scaling options and support for currency formats in charting.

[Argos 6.3 - 08/29/19 - Crosstab Property Names, Queries with No Results](#)

Enhancements:

- Added user-configurable options for handling a scheduled query that returns no results.
- Increase the window size for editing SQL variables.
- Added highlighting in free-type queries to indicate closed or missing end points.
- Improved readability of crosstab property names.
- Added support for Windows Server 2019.

[Argos 6.2.1 - 06/21/19 - Resolved Issues with Scheduled Reports](#)

Resolved Issues:

- Scheduled reports from the Process and Save Task which have the output format set to Print were not printing. A test of the schedule indicated that the test was successful, but nothing printed.
- In the Argos Scheduler, if the "Always Select the first record" option was used, and the query was ordered by descending order, the last record was selected instead of the first.

[Argos 6.2 - 05/23/19 - Crosstab Reports and Salesforce Connector](#)

Enhancements:

- Created a new Salesforce Connector option that can bring your Salesforce data into Argos for use in DataBlocks and reports.
- Added a new crosstab report type that allows you to quickly compare two or more datasets in a compact table format.
- The free type SQL editor now supports using the WITH clause to alias a subquery without requiring scripting to be allowed for the data connection.
- Added a Preview button when configuring HTML-format emails in a schedule.
- The auditing tables in the Data Warehouse and MAPS auditing database now track when DataBlocks are run in the Web Viewer.
- Web Viewer users can now select which fields to include when exporting data from a multi-column list box.
- Interactive dashboard objects are now always keyboard accessible in the Web Viewer without any additional effort during the DataBlock design process.

Resolved Issues:

- List boxes referencing Oracle date fields were throwing an "invalid field size" error when inline variable substitution was enabled.
- Web Viewer users would sometimes see "Error Code: J0" when using the back button or breadcrumbs to return to search results.

[Argos 6.1.1 - 12/18/18 - Server Clustering and BANPROXY Support](#)

Enhancements:

- MAPS and Argos can now be installed in a clustered environment consisting of multiple MAPS server nodes behind a load balancer, providing increased performance, stability, and redundancy.

Resolved Issues:

- Reverted a 6.1 enhancement for higher DPI monitors that was causing Argos to scale improperly when used with multiple monitors with different DPI or scaling settings.

[Argos 6.1 - 09/27/18 - Web Viewer and Browser Security Enhancements](#)

Enhancements:

- Browser cookies set by MAPS now use the HTTPOnly and Secure attributes, which may help prevent some types of cross-site scripting and packet sniffing attacks.
- In the Web Viewer, when focus is inside a list box you can now type successive characters to perform an incremental search for values within the list.
- In the Web Viewer, dates in multi-column list boxes now default to the user's local date format (as configured in the browser) if no format was specified by the DataBlock Designer.
- In the Web Viewer, the Shared Shortcut button is now grayed out if the user does not have permission to create shared shortcuts.
- The Escape key can now be used to close a dashboard in the Web Viewer.
- The E,S,R, and number keyboard shortcuts that went to the Explorer, Shortcuts, and Recent tabs and to the folder paths in the breadcrumb trail have been updated to use AccessKeys instead. This resolves an issue where the shortcuts could be unintentionally activated when attempting to search within a listbox.

Resolved Issues:

- Attempting to run a DataBlock after selecting its Share via Email button was resulting in the error 'DataBlock "" does not exist'.
- In version 6.0, clicking into a form field and then pressing Tab resulted in focus jumping to the top of the Web Viewer instead of going to the next form field.

[Argos 6.0.1 - 05/21/18 - Resolve Scheduling Issue in 6.0](#)

Resolved Issues:

- Schedules configured to run at frequencies greater than once per day were sometimes delaying other schedules due to incorrect sorting of schedule run dates.

[Argos 6.0 - 05/15/18 - Cloud Connector, Barcode Encoding](#)

Enhancements:

- Code 128 and USPS Intelligent Mail barcodes can now be added to banded reports.
- The Argos Connect solution has been expanded to include the Argos Cloud Connector, which imports data from 3rd-party web applications into Argos.
- Made several minor improvements to standard charts, including the ability to specify the color for each series.
- Added several new predefined format masks for use in banded and extract reports.
- The top menu bar and the lists of DataBlocks and shortcuts in the Web Viewer now support navigation with the keyboard.
- Date edit boxes now display NULL values as blank.
- Added schedule start and end time information to the Data Warehouse.
- Scheduled API calls now return an HTTP 200 response upon success.

Resolved Issues:

- Blocking popups prevented reports from executing in the Web Viewer.
- Report API calls were sometimes failing unless MAPS was configured to use HTTPS.
- In the Web Viewer, charts that referenced certain types of dashboard objects were displaying the graph as a flat line.
- In the Web Viewer, the Reset Variable on-click event was clearing the variable instead of resetting it to its default value.
- In the Web Viewer, OLAP cubes that had calculated measures and were set to auto expand columns or rows would not run.

[Argos 5.4.1 - 08/07/17 - Resolve Dashboard Object "Send to Back" Issue in 5.4](#)

Resolved Issues:

- After using the "send to back" function to move a dashboard object behind other objects, upon re-opening the DataBlock for editing the object would be in front again, requiring the designer to send it to the back again each time an edit was needed.

[Argos 5.4 - 07/27/17 - Dashboard Alt Text, PDF Config Options, Run Schedule Now Button](#)

Enhancements:

- Added a "Run Schedule Now" button to the list of actions available for schedules. Selecting this option will execute the schedule immediately, instead of at the next scheduled time.
- DataBlock designers can now specify alt text for dashboard objects and associate objects with text labels. These properties are read to screen reader users in the Web Viewer to improve the accessibility of the dashboard.
- When creating PDF reports via the API GET method, you can now include various PDF options in the report URL.
- When creating a schedule that generates PDF output, you now have access to the full range of PDF configuration options that were previously only available when saving a report manually.
- Added the GetExpr and ResetExpr functions to the expression builder for use in extract reports. Previously these functions were only available in banded reports.
- CSV and extract reports now have an option in the report configuration to append a blank line at the end of the report.

Resolved Issues:

- After upgrading to Argos 5.3, some users on Windows 10 and Surface Pro machines were encountering an access violation in module "combase.dll" when testing DataBlocks.
- When using a native database connection, attempting to use the SUM function within an extract report caused the report to fail with the error "Expected a numeric value on line 1 position 6".
- When printing a report, Argos was using the default color setting for the printer regardless of whether color or black and white printing was chosen in the print dialog.

[Argos 5.3.1 - 05/09/17 - Resolve Parameter Clearing, AWW Credential Issues in 5.3](#)

Resolved Issues:

- When editing a schedule's existing "Execute the report" task, any previously configured parameter values were cleared from the editor, requiring you to enter them again in order to make changes.
- Attempting to load an Argos DataBlock that was using a data connection set to "use connection username and password" with the credentials left blank resulted in the error "We were unable to load your DataBlock. Please contact your Administrator if this problem persists." when accessing it in the Web Viewer, instead of prompting the user for credentials as it should have.

[Argos 5.3 - 03/28/17 - DataBlock Connector, Standard Charts](#)

Enhancements:

- Added a new charting type that has a more modern look and feel and provides better consistency between charts in the Argos client and the Argos Web Viewer.
- Schedules can now be configured to run only during specified time ranges.
- Added the ability to pin a default saved OLAP setting so it loads automatically when running the dashboard.
- When saving a schedule with a next scheduled date in the past, Argos will now warn you in order to prevent unintended execution of the schedule.
- When testing schedules, the warning message now includes a reminder to verify the list of email recipients before proceeding.

- Reports saved in the Web Viewer now include the report name, date, and time in the default filename.
- Added support for the new [Argos DataBlock Connector](#) optional module, which allows you to load the results of an Argos report query into 3rd party applications and business intelligence tools. For more information, please refer to the [Argos Help](#) for technical details or contact Evisions to [request a demo](#).

Resolved Issues:

- In Argos 4.6 and higher, attempting to export an OLAP cube that did not have a variable name resulted in the error "Failed required parameters check."
- Scheduled reports would sometimes stop running in cases where there were test schedules or schedules that failed and thus had an empty "next run" date.
- Values for calculated measures were not being stored correctly when creating saved OLAP settings.
- Buttons and hyperlinks that used the "fetch file" on-click event to download a file from a dashboard did not do anything when selected in the Web Viewer.
- Memo box text was not wrapping in the Web Viewer when the Word Wrap property was set to "Yes".

[Argos 5.2.1 - 12/19/16 - Resolve 125% DPI and UTF-8 Character Issues](#)

Resolved Issues:

- Clicking the "Test" button in the DataBlock designer on systems at 125% DPI caused an "Argument out of Range" error.
- Special characters used in the body of scheduled emails were displaying as question marks.
- Scheduled PDF reports would use incorrect font embedding settings if the report was run manually using different settings.

[Argos 5.2 - 11/19/16 - Export Saved Dashboard/OLAP Settings, Suppress Duplicate Records in CSV/XML Reports](#)

Enhancements:

- When exporting from Argos, you now have the option to include saved dashboard settings and OLAP settings in the output file.
- Added an option to suppress printing of sequential duplicate records from CSV reports and fixed width and delimited extract reports.
- The RTF editor for banded reports now lets you edit the font color for individual characters or words within the text.
- The Web Viewer now allows DataBlock Designers to position chart legends to the top, left, or bottom of the chart instead of just the right.

Resolved Issues:

- When Windows is configured to use the "Windows Classic" theme, the Argos client will no longer use themed styling. This resolves several display issues that were occurring when theming was not enabled in Windows.
- Invalid characters in report names are now automatically converted to underscores when saving the report. This resolves an issue where some reports could not be saved due to the generated filename being invalid.
- Corrected several issues with dialog boxes not displaying properly in Windows 10 environments.
- Resolved several issues that may have affected queries run using the native Oracle or SQL Server database drivers.

[Argos 5.1 - 06/30/16 - Native Oracle and SQL Server Drivers](#)

Enhancements:

- ADO connections have been renamed to "data connections" throughout Argos and MAPS due to the addition of support for native database drivers for SQL Server and Oracle. Refer to the [MAPS 5.1 Release Guide](#) for details of how to configure the native drivers in MAPS if you wish to use them.

- Added several schedule-related fields to the Data Warehouse, including the days the schedule runs, its frequency, and the name of the printer for any scheduled print tasks.
- Added support for using schemas, tables, and columns that require brackets or quotes around their names in the visual designer.
- Updated the Argos logo to the new red Argos leaf throughout the product.
- When running a dashboard in the Argos client, keyboard focus now automatically goes to the first form object on the dashboard so you can start entering parameters without needing to click them first.
- The eLauncher has been redesigned to better reflect the new Evisions brand look and feel and make it easier to navigate.

[Argos 5.0 - 04/14/16 - User Interface Improvements, "Run As" User for Schedules](#)

Enhancements:

- The Argos client and Argos Web Viewer have been updated to have a more modern-looking user interface that is easy to navigate, with certain areas now scaling better on different screen sizes. Icons and styling have been updated throughout the application, along with many other usability improvements to the user interface.
- The Search feature in the Argos client has been moved from the Search tab into a search bar at the top of the screen.
- Added an option to justify text in RTF fields used in banded reports. Previously, text could only be aligned to the left or right, or centered within the RTF field.
- When exporting text that includes extended ASCII characters from a multi-column list box in the Argos client, you now have the option to include a byte order mark in the output file.
- When committing a DataBlock, Argos now checks for references to objects or variables that have been deleted/renamed, and allows the user to choose whether to remove the references or to ignore them.
- MAPS Administrators can now designate a default "Run as" user for schedules, instead of needing to change the user for every schedule that is created.

Resolved Issues:

- Users in a few timezones were receiving an error regarding an invalid local time when attempting to launch Argos.
- Some schedules that used the bursting task were failing after the upgrade to Argos 4.6.