



Enterprise Reporting Solution

## Argos 6.11 Release Guide

*Product version 6.11*

*Last updated 6/6/2024*

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# What's New in Argos 6.11?

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Evisions is pleased to announce the release of Argos version 6.11, which includes the following changes:

## Argos 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.

## Argos 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.

## MAPS Enhancements:

- Group categories introduced to help filter group selection in some product areas.
- MAPS will now authenticate SAML SSO users in more configurations.
- Miscellaneous security enhancements.
- Stability and logging improvements.
- Additional enhancements.

## MAPS Resolved Issues:

- Updating Institution Name within the Evisions MAPS license would sometimes cause a data validation error.
- Additional resolved issues.

We appreciate the feedback received from all of our users. Our products would not be what they are today without your continued support. If you have any comments or suggestions, please do not hesitate to [open a HelpDesk ticket](#) and let us know.

## MAPS and Argos Updates

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Some of the changes in this release require an update to MAPS as well as to Argos. We recommend upgrading both products to the latest versions concurrently.

### Product versions

The latest versions of MAPS and Argos included in this release are:

- Argos mapplet 6.11.0.2119 / Argos client 6.11.0.2540 / Web Viewer 6.11.0.1
- MAPS service 6.11.0.2706 / MAPS Config 6.11.0.1508 / eLauncher 6.10.0.7 / EAL 1.1.7.34

## Installation

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### 1. Prepare test environment and ensure current backup

We highly recommend installing updates in a test environment before applying them to your production environment. You should make sure that a current backup is available in case of any unforeseen issues. To create a full backup of your MAPS environment, go to the **Server -> Backups** screen in MAPS and click **Backup Now**.

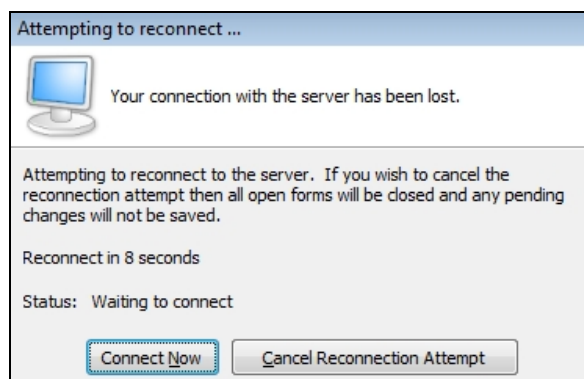
### 2. Check for updates

Click the **Check for Updates** button in the MAPS Config application to view available updates.

It is possible to apply updates when users are on the system; however, to avoid the possibility of losing unsaved work we recommend applying updates during off hours.

### 3. Allow update process to complete

When applying updates to the MAPS service you will be temporarily disconnected from the server:



The update process may take a few minutes to complete. **Do NOT cancel the reconnection attempt or manually restart the server.** You will automatically be reconnected to the server once the update has been applied.

### 4. Verify the latest version is installed

To ensure that you are on the most current version, continue clicking the **Check for Updates** button and applying the updates until no new updates are available.

## Please Provide Us with Your Feedback!

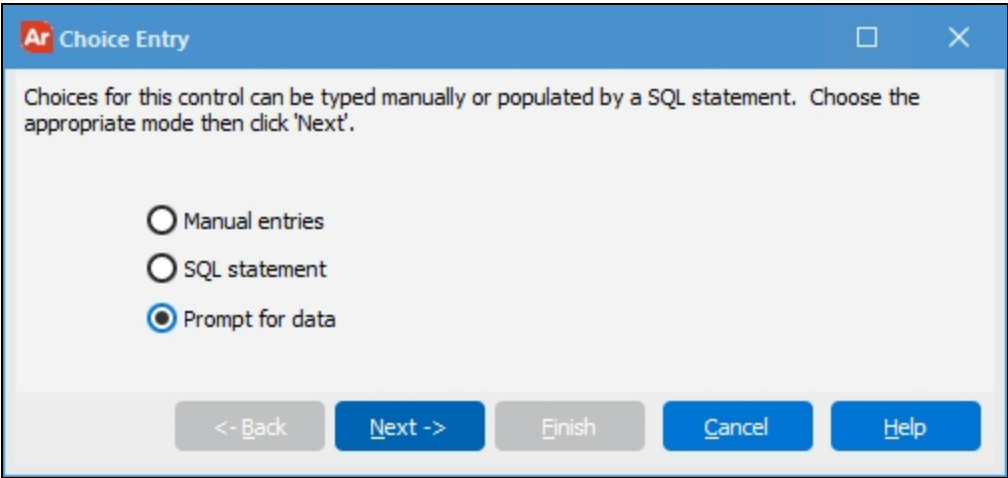
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As always, we welcome any [feedback or suggestions](#) you may have. We very much appreciate your thoughts and suggestions, so please keep the great ideas coming!

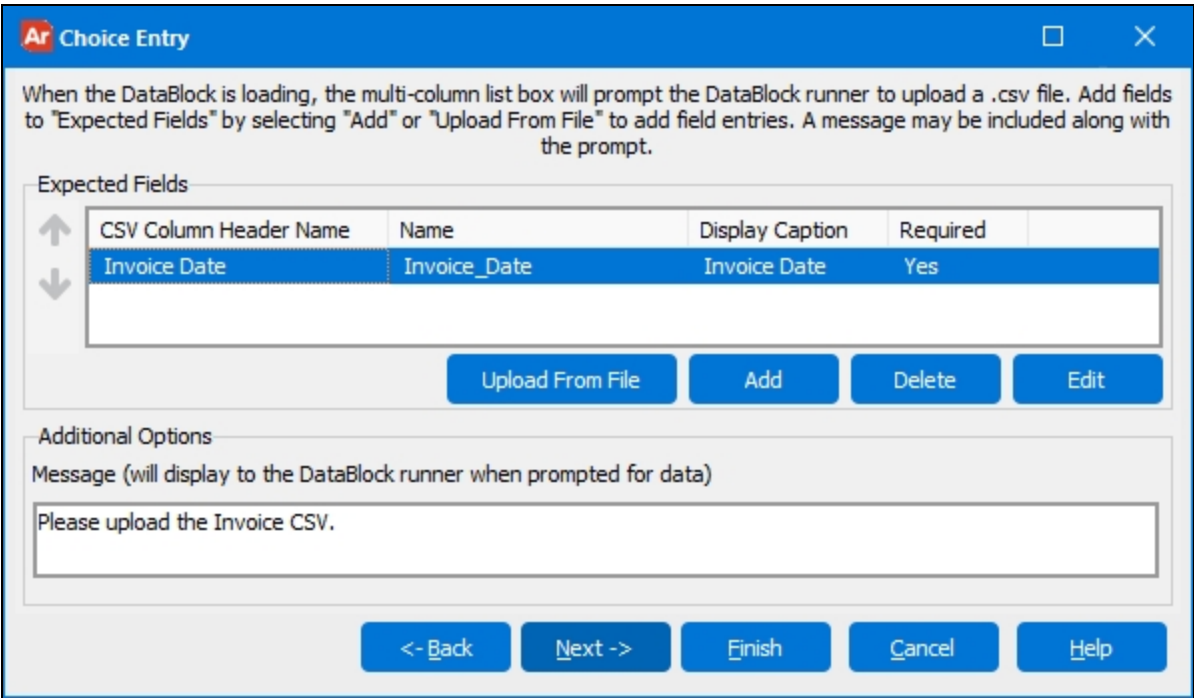
# Prompt for Data and Importing CSV Files

## Prompt for Data

The **Choice Entry** dialog now contains a third option when choosing how to populate the data of a multi-column list box. The **Choice Entry** screen can be accessed from **Form Design > Properties > Choices** by selecting the ellipses from within the **Choices** field, or by double clicking on an object within the form. The new third option, Prompt for data, allows a DataBlock Designer to request a .csv file be uploaded by a DataBlock runner the next time the DataBlock is run. This is useful for supplementing a query with information found outside of a typical database.



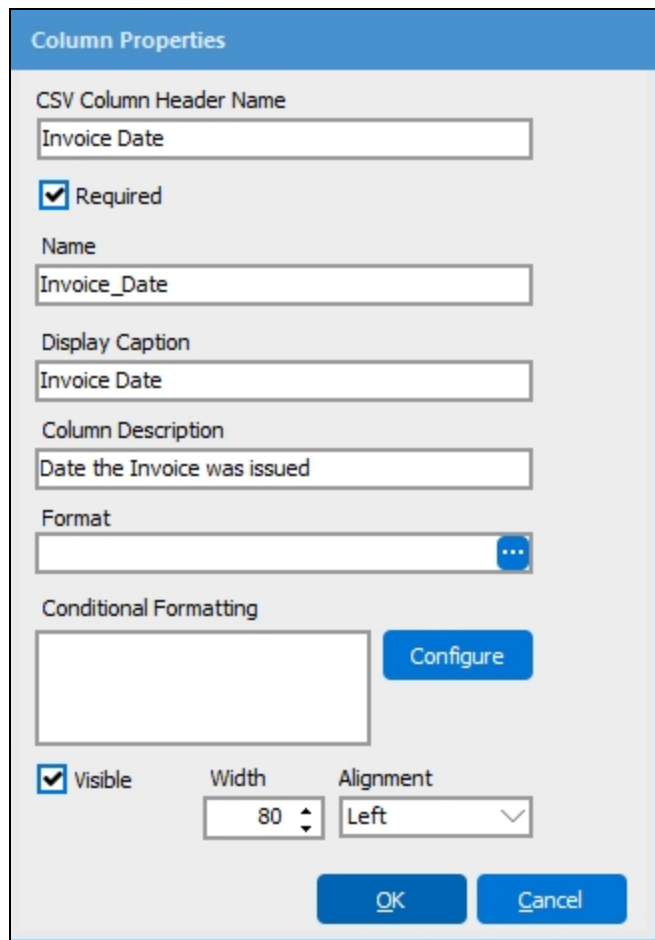
Here, DataBlock Designers may define the fields displayed in the multi-column list box based on a CSV file imported by the end user executing the dashboard.



Under Expected fields, column headers can be added, deleted, or edited via the **Add**, **Delete**, and **Edit** buttons. Likewise, Designers can simply upload their own .csv file via the **Upload from file** button to auto-fill the expected header fields.

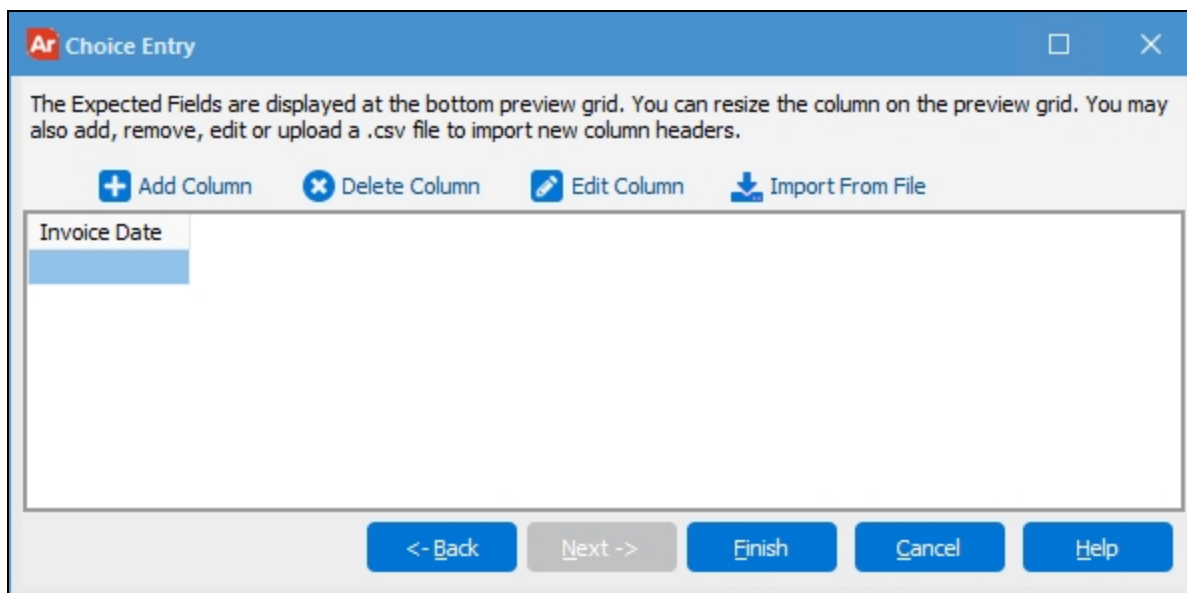
Under Additional options, a custom message may also be included. This custom message will display along with the request for data when the DataBlock is next run.

Selecting **Add** or **Edit** brings up the **Column Properties** menu, where more options may be configured.

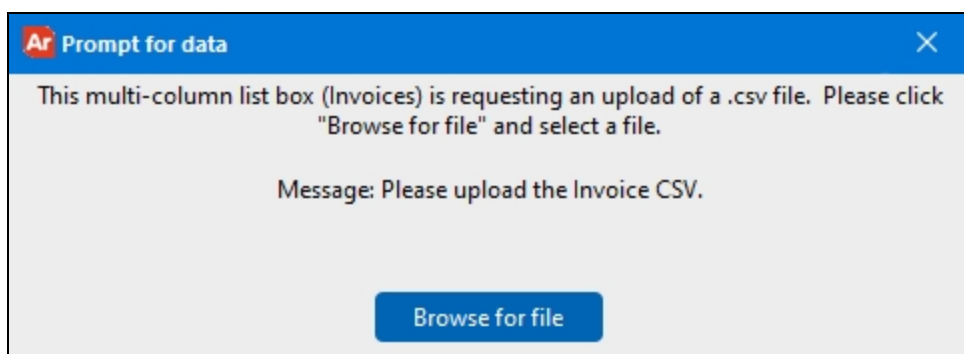


- **CSV Column Header Name** - the name of the column header.
- **Required** - check this box to mark this header as a required field in the CSV upload.
- **Name** - the Argos variable name.
- **Display Caption** - the name as it will be displayed when the DataBlock is run. If this field is left blank, it will default to the variable name.
- **Column Description** - a brief description of the data within the column.
- **Format** - allows you to apply a [format mask](#) on a numeric or date field. For example, you can change the way the date is displayed or adding dollar signs and decimals.
- **Conditional Formatting** - used to add emphasis or context to the text or cells within a list box. For more information see the [conditional formatting](#) page.
- **Visible** - sets the visibility of the column header.
- **Width** - set the fixed width of the column header.
- **Alignment** - specify left, right, or center alignment within the cell.

Finally, you'll be able to preview the columns and make any further adjustments.

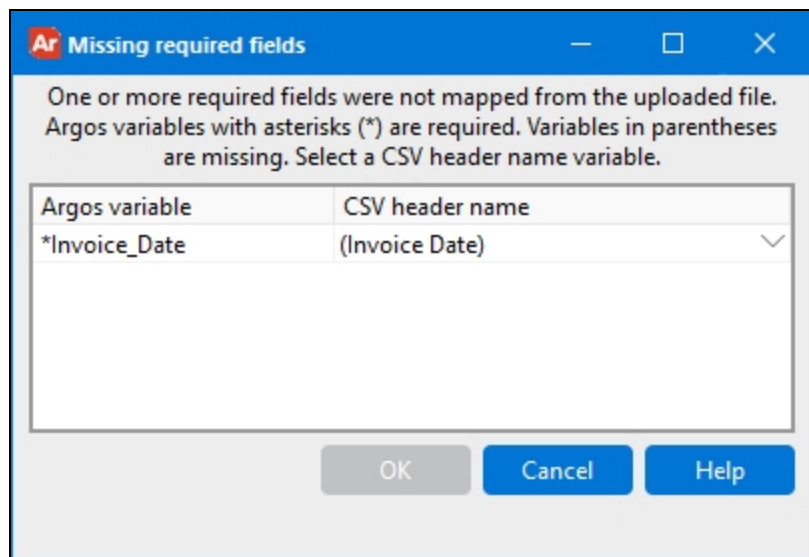


When the DataBlock is run, the DataBlock runner will receive the following:



## Missing Required Fields

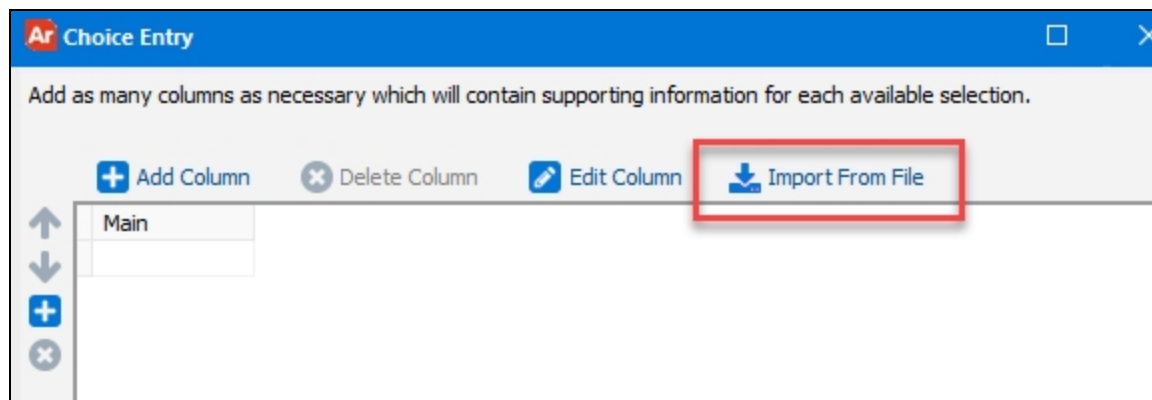
When a CSV header is marked as required by the DataBlock Designer, but is missing from the prompted user's upload, the following message is produced:



This message informs the DataBlock runner which fields are marked as required (field names preceded by an asterisk), as well as which fields are missing from their upload (field names enclosed in parentheses).

## Import From File

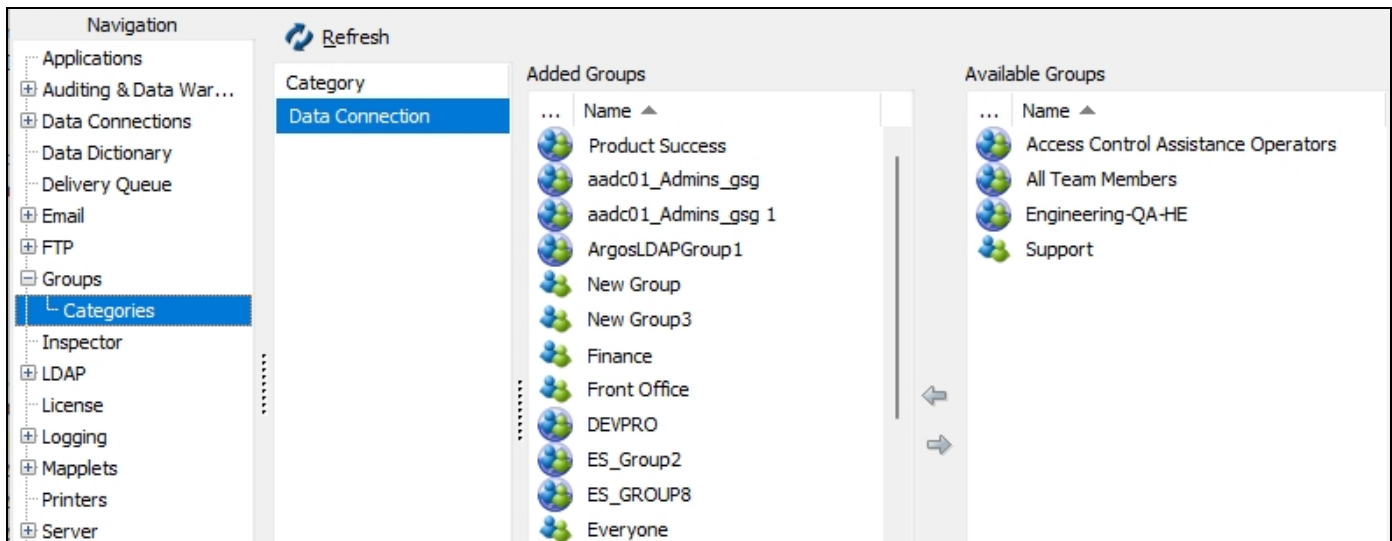
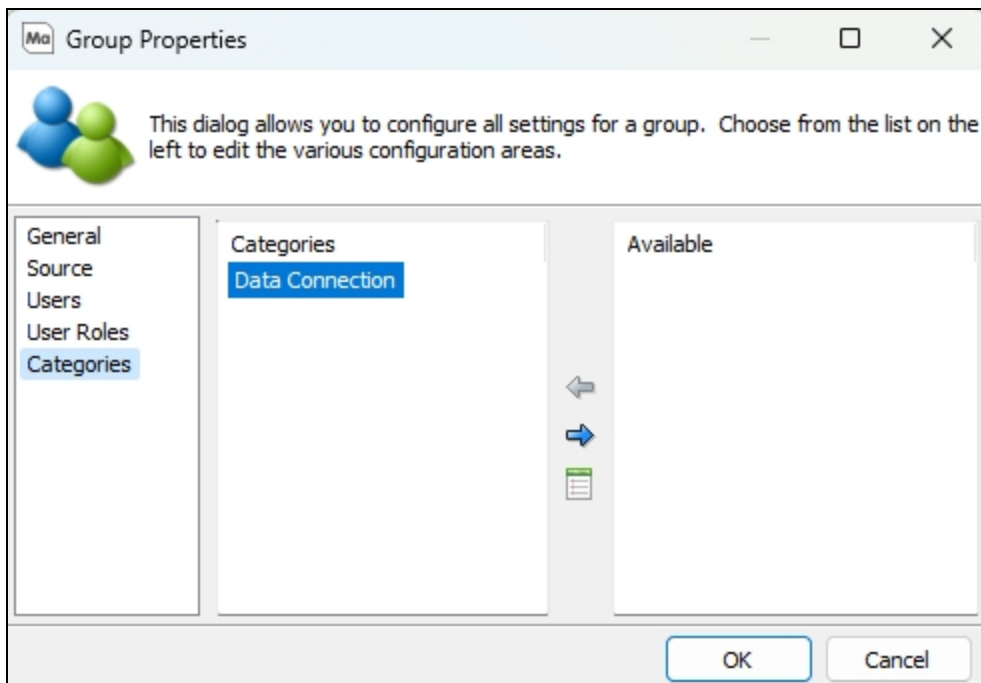
Fields within a multi-column list boxes may also be populated via the **Import From File** button. This option appears on the **Choice Entry** screen when selecting **Manual entries** when editing a multi-column list box.



# Group Categories

As of MAPS 6.11, groups may now be assigned to a category, and likewise a category may be assigned to a group. With the addition of the **Data Connection** category, the Primary Groups selector no longer displays the complete list of groups to which the user is affiliated. Instead, only those groups assigned to the Data Connection category will be displayed. This limits the groups available in the selector to only those relevant to this particular selector box.

Categories may be managed in MAPS Config via the **Groups Properties** dialog when adding or editing a specific group, or via the **Categories** tab on the MAPS Navigation tree. For more information see [Creating MAPS Groups](#).



# Argos 6.11 Release Notes

Argos Mapplet 6.11.0.2119 / Argos Client 6.11.0.2540 / Web Viewer 6.11.0.1  
MAPS Service 6.11.0.2706 / MAPS Config 6.11.0.1508 / eLauncher 6.10.0.7 /EAL 1.1.7.34

## Argos

### Enhancements

| Area            | Description                                                                                                                                                                                                               | Issue number |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| AWV             | Allowed for additional special character functionality to be included in Web Viewer URL paths for increased encoding capability.                                                                                          | AR-7783      |
| Form Design     | Additional forms created in a new DataBlock now inherit the fonts, properties, and color configurations of whichever form is at the top of the Forms list.                                                                | AR-7942      |
| Groups          | Primary Group selections now only display groups assigned to the Data Connection category.                                                                                                                                | AR-7801      |
| Object Contents | Text may now be grouped by quotation marks in the Search strings and Exclude strings fields in the Object Contents dialog, resulting in the grouped text to be treated as one search term instead of individual keywords. | AR-6083      |
| Queries         | Added the Prompt for Data option to multi-column list box variable design dialogs to allow .csv files to be requested by Designers and uploaded by users in order to supplement queries.                                  | AR-7931      |
| Searching       | Improved logging activity and error messaging for failed DataBlock and report object searches.                                                                                                                            | AR-7292      |

### Resolved Issues

| Area       | Description                                                                                                                         | Issue number |
|------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------|
| Listbox    | Multi-column list box headers were flashing when scrolling with, or hovering over the scroll bar.                                   | AR-7772      |
| Listbox    | Multi-column list box font colors were unable to be changed.                                                                        | AR-7753      |
| Mapplet    | Restarting MAPS while a report or DataBlock is active resulted in a write lock error from the previous session's security detail.   | AR-7944      |
| Reports    | Duplicating or copy/pasting a report to a DataBlock caused the incorrect report icon to display.                                    | AR-7754      |
| Scheduling | Schedules running multiple reports using the FTP file task were sometimes failing and receiving an invalid character error message. | AR-3428      |
| Style      | Ampersands were not displaying when the Styled application box was checked in the General options menu.                             | AR-7766      |

## Enhancements

| Area             | Description                                                                                                                             | Issue number |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------|--------------|
| Database         | Updated the MAPS Database Configuration utility to support MAPS 6.10.                                                                   | MAPS-3619    |
| Data Connections | Objects using the same Data Connection override within the same DataBlock can now be populated by reusing a single database connection. | MAPS-3589    |
| Groups           | Added the Categories tab to the MAPS Navigation Tree to enhance group filtering and management.                                         | MAPS-3600    |
| Groups           | Categories may now be assigned to a group via the Categories tab within the Group Properties menu.                                      | MAPS-3596    |
| Log Files        | Multiple minor improvements to logging.                                                                                                 | MAPS-3588    |
| SAML             | MAPS will now authenticate SAML SSO for users with multiple locations listed.                                                           | MAPS-3530    |
| Security         | Allowed for additional special character functionality to be included in URL paths for increased encoding capability.                   | MAPS-813     |

## Resolved Issues

| Area             | Description                                                                                                                             | Issue number |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------|--------------|
| Data Connections | Repeating access violations were occurring for nested Data Connection Groups that were being moved into the root Data Connection Group. | MAPS-3612    |
| EAL              | Corrected the modified date for Evisions Application Launcher files.                                                                    | MAPS-3467    |
| Encryption       | After changing an institution name, Doris and REST Connector data was failing to re-encrypt.                                            | MAPS-3583    |

# Getting Help

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For information on using the software, please refer to the product Help, which contains detailed information on all aspects of the product.

If you are having problems with the installation or configuration, you can search our [support site](#), which includes a knowledge base of common issues. If you are unable to find the solution, submit a HelpDesk request with a detailed explanation of the problem you are experiencing.

Please do not hesitate to contact the Evisions HelpDesk if any questions or problems arise. We are here to help you and want to ensure your success.

## Can't find what you're looking for?

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We would love to make our documentation better! If you have a moment to let us know what we missed or how we can make the help more useful, please email us at [TechDocs@evisions.com](mailto:TechDocs@evisions.com).