



Enterprise Reporting Solution

# Argos 6.7 Release Guide

*Product version 6.7*

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# What's New in Argos 6.7?

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Evisions is pleased to announce the release of Argos version 6.7, which includes the following changes:

## Argos Enhancements:

- The new Evisions DORIS Connector option allows for reporting off of DORIS data, including snapshot data, for use in DataBlocks and reports.
- An auto-save draft feature has been added to crosstab and banded reports, as well as DataBlocks.
- Standard charts now allow for the setting of a minimum value.
- Multicolumn list boxes now support conditional formatting.
- Added on-screen tooltips to certain areas within the DataBlock Designer.

## MAPS Enhancements:

- Updated the workflow for adding and editing printers for better usability.
- The Check For Updates window now includes new recommendation messages for important updates.

## Argos Resolved Issues:

- Modifying a multi-column list box field alias caused a loss of column configuration and formatting.
- Users with single quotes in their user name were receiving syntax error messages when using the search bar.

## MAPS Resolved Issues:

- Users authenticating with OAuth2 in 64-bit MAPS Config REST Connector, with HTTPS On Callback set as True were experiencing an access violation.
- Searching for LDAP users with TLS enabled was causing the MAPS Configuration Tool to become unresponsive and crash.
- Additional enhancements and 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 6.7.0.2025 / Argos client 6.7.0.2384 / Web Viewer 6.7.0.101
- MAPS service 6.7.0.2490 / MAPS Config 6.7.0.1372 / eLauncher 6.7.0.21

# 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**.

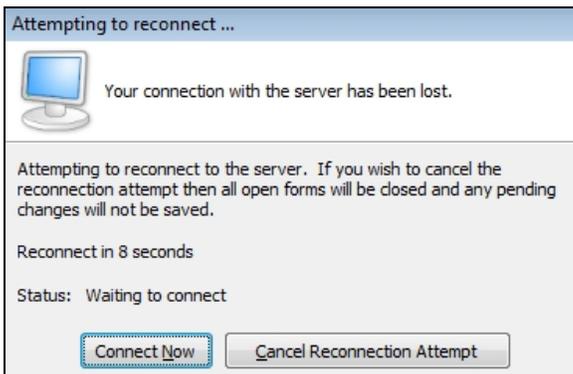
## 2. Check for updates

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!

# Multi-Column List Box Conditional Formatting

Conditional formatting can be used to add emphasis or context to the text or cells within a multi-column list box. When applied, the color and font style can be modified based on the conditions set by the user. This can be useful when trying to draw comparisons to data, emphasize points of interest within a column, or simply drawing attention or making certain data easier to locate.

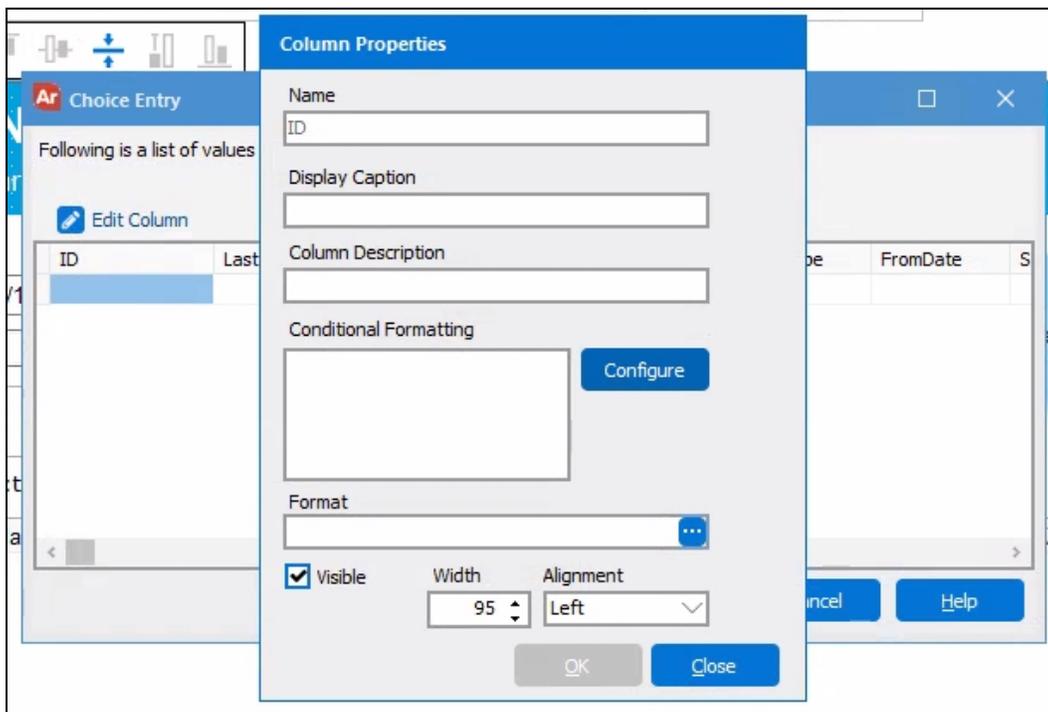
Some common examples may include setting negative numbers to appear as red, or highlighting certain cells in green, yellow, or red to indicate good, average, and poor conditions.

The example below demonstrates how to set conditional formatting so that any value in the state column that equals "CA" will appear as bold within a yellow cell, while any cell with an empty value appears as red.

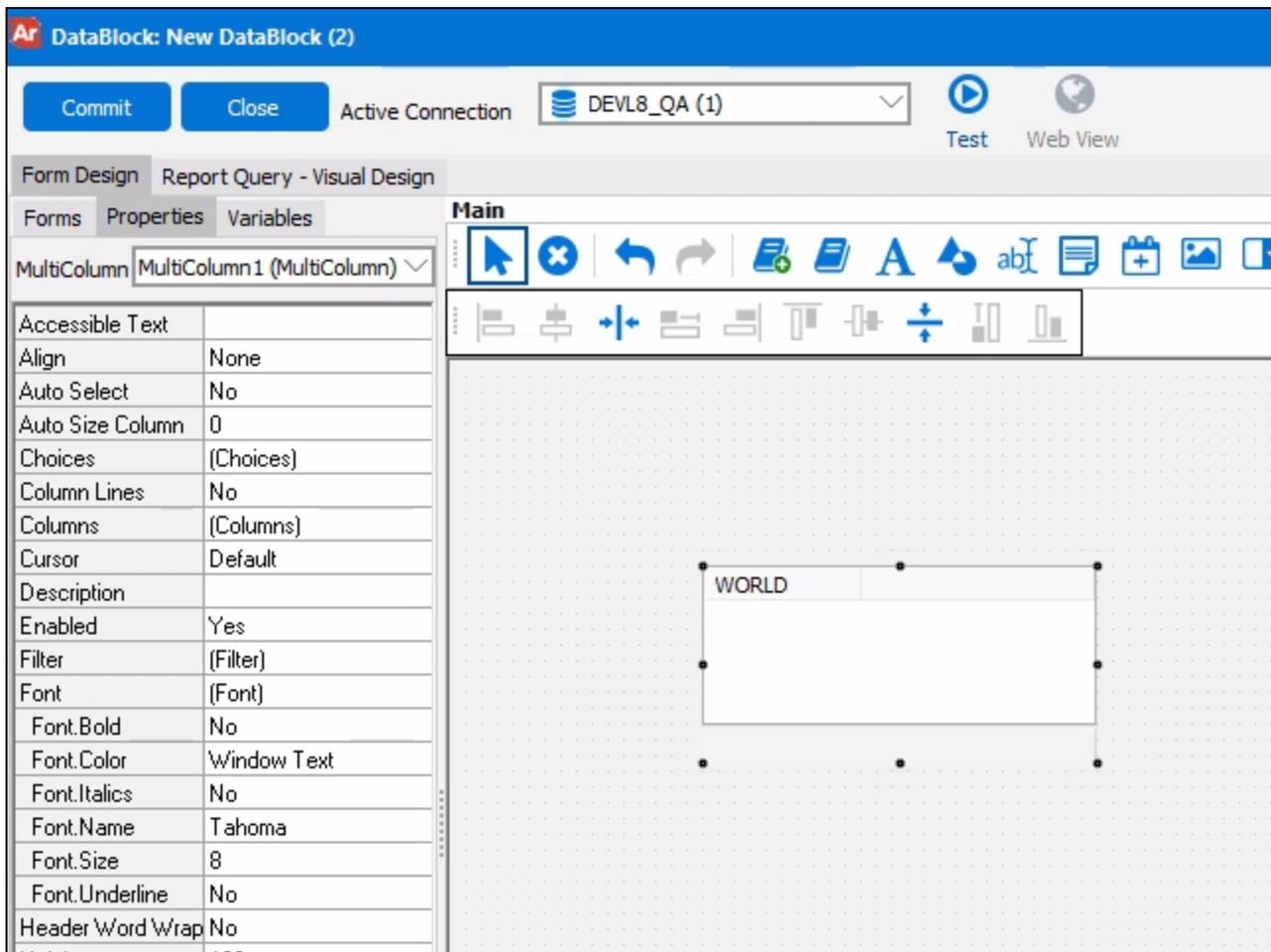
## Editing the Columns

The first step is to create a DataBlock and launch the DataBlock Designer, then create a multi-column list box object.

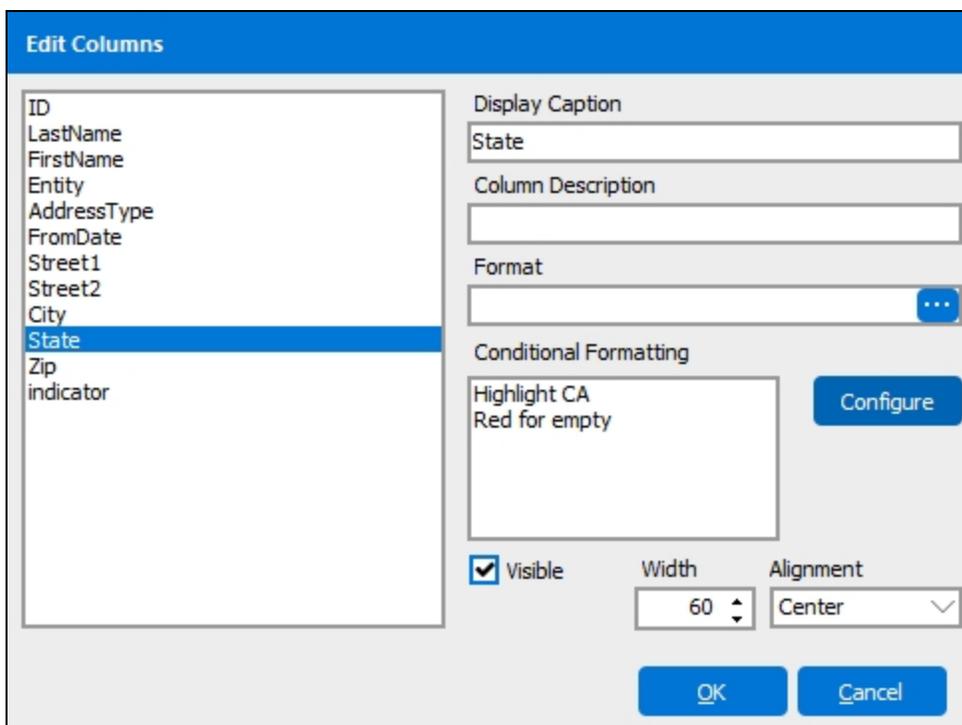
To add conditional formatting while modifying a SQL query, navigate to the Choice Entry dialog and select the **Edit Columns** button. From the Column Properties window, select **Configure** to open the Configure Conditional Formatting dialog.



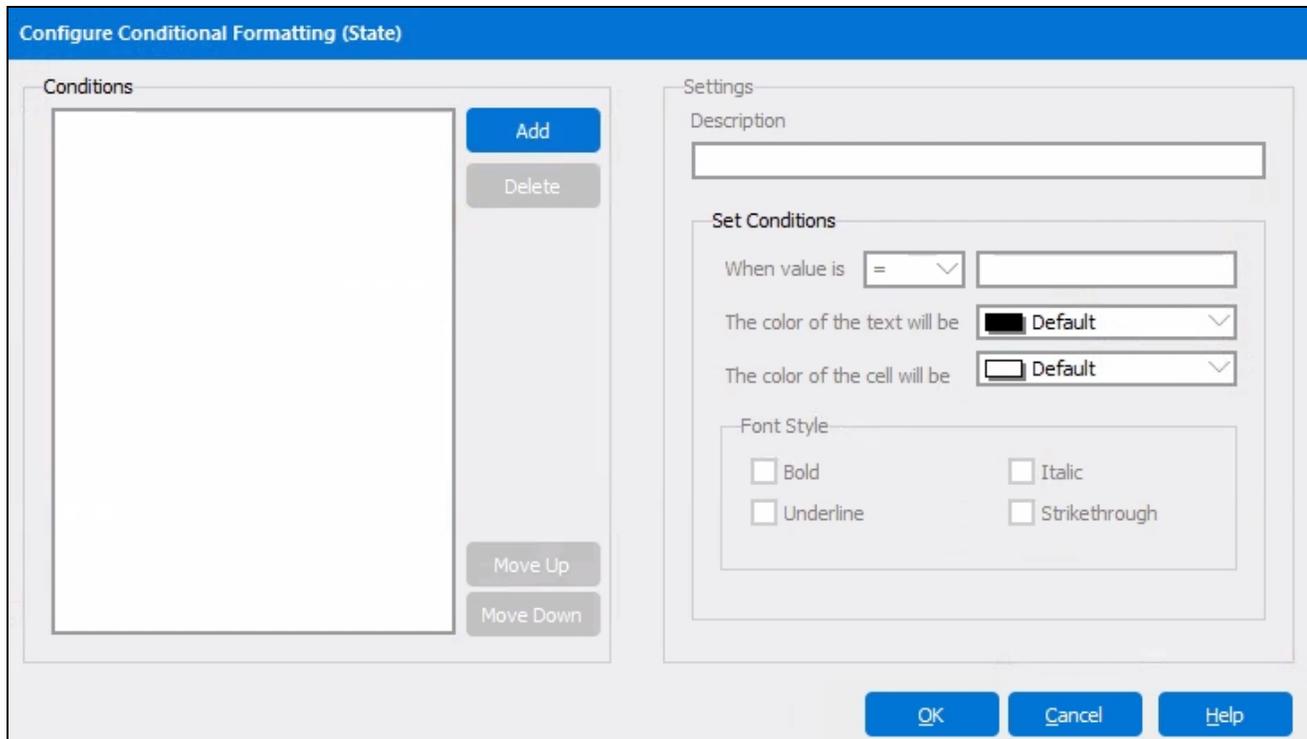
Conditional formatting can also be applied after a SQL query has been modified as well. From the DataBlock Designer window, navigate to the Properties tab.



You can either right-click on the multi-column list box object and select **"Edit Columns"**, or locate **Columns** from the Properties tree and select the eclipses to open the Edit Columns dialog.



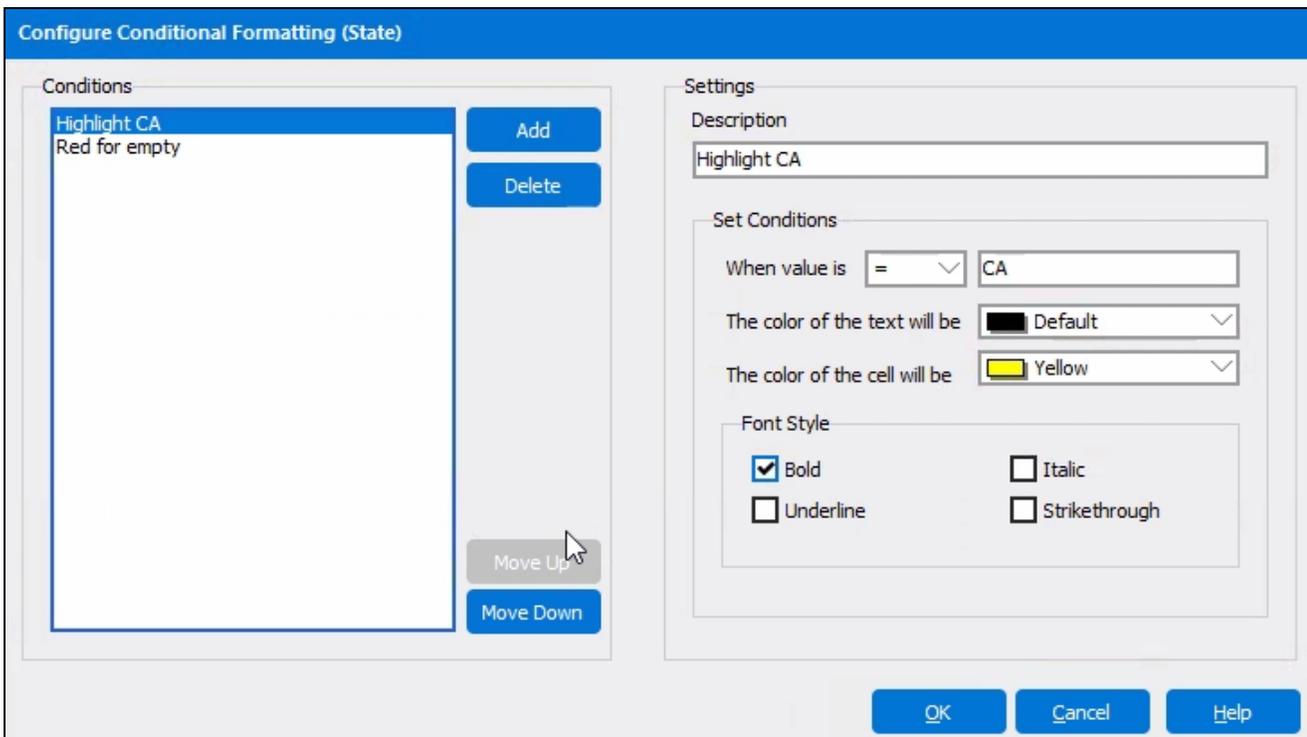
Select the **Configure** button to open the Configure Conditional Formatting dialog.



The Configure Conditional Formatting dialog is where users will add their conditions, and set the criteria for their text and cell formatting choices.

- **Add** - This allows you to add a condition for formatting.
- **Delete** - This allows you to delete a condition from the Conditions field.
- **Move Up / Move Down** - These buttons allow for the order of the conditions to be moved up or down the list.
- **Description** - A description of the formatting being performed for the currently selected condition.
- **When value is** - This sets the operator upon which the condition will act.
- **The color of the text will be** - This sets the color of any text that meets the indicated condition.
- **The color of the cell will be** - This sets the highlight color of any cell that meets the indicated condition.
- **Font Style** - These indicate the additional style effects that can be placed upon the text.

For this example, "Highlight CA" and "Red for empty" have been added to the Conditions list.



Under the Settings field we see that the following has been selected as the desired formatting:

1. A description has been added to the Highlight CA condition.
2. The "=" operator has been selected. This indicates that the conditional formatting should apply to any cell with a value that equals "CA".
3. Any text that meets the above criteria should remain in default color.
4. Any cell that meets the above criteria should be shaded with yellow.
5. Any text that meets the above criteria should appear with a bold font.

Do the same for any other conditions that have been added to the Conditions list. For this example, we see the second condition highlights any cell in red if it does not have a present value.

When finished select "**OK**".

It's important to note that the order of the conditions on the Conditions list controls the order in which the desired formatting will be performed. The condition at the top of the list will always be performed first, while subsequent conditions will be performed in list order. This means that the formatting for one condition may overwrite the formatting of a previous condition, so conditions should be ordered appropriately.

For example, if the condition at the top of the list is formatted to change all text values greater than 100 to red, and the second condition on the list is formatted to change all text values greater than 50 to blue, the formatting of the first condition will be overwritten. The end result is that any text values greater than 50 will be blue.

Now that conditional formatting has been applied, run the DataBlock to see the conditional formatting.

ID	Last Name	First Name	Street 1	City	State	Zip	Status
500000041	ABC Trucking Co...		47 Reade Rd.	Marietta	GA	30659	
210009506	Abbe	Anthony	PO Box 21049	Malvern	PA	19355	
210009506	Abbe	Anthony	410 Exchange	Irvine	<b>CA</b>	92602	
210009506	Abbe	Anthony	General Delivery	Queensland		4217	
610009711	Abbot	James	187 Main Street	Malvern	PA	19355	
610009711	Abbot	James	PO Box 27	Malvern	PA	19355	
210009101	Adams	Andrew	803 King Street	Malvern	PA	19355	
610009101	Adams	Anthony	20789 Lancaster Lane	Clarksville	PA	15122	
610009109	Adason	Marlene	PO Box 5789	Oneonta	NY	13820	
610009109	Adason	Marlene	21 Elm Street	Malvern	PA	19355	
610009724	Adims	Eudora	PO Box 21	Malvern	PA	19355	
500000042	Advanced Concret...		1223 Lapis Lane	Falls Church	VA	22543	
210009304	Allan	Alice	PO Box 2184	Villanova	PA	19085	
210009304	Allan	Alice	813 Sidebourn Road	Northampton	MA	01063	

447 items

The State column highlights all values that equal "CA" as yellow and bold, while empty cells appear as red.

# Argos 6.7 Release Notes

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Argos Mapplet 6.7.0.2025 / Argos Client 6.7.0.2384 / Web Viewer 6.7.0.101

MAPS Service 6.7.0.2490 / MAPS Config 6.7.0.1372 / eLauncher 6.7.0.21

## Argos

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### Enhancements

Area	Description	Issue number
Charting	Standard charts now allow you to set a minimum value for the chart instead of automatically scaling the chart to fit the data.	AR-7164
Dashboards	Multi-column list boxes in the DataBlock Designer now support conditional formatting for text and cells.	AR-977
DORIS Data Connections	Argos DataBlocks can now be built from data in Evisions DORIS snapshots, using specially formatted query comments (snapshot definitions) to define a dataset.	AR-7309
Drafts	Crosstab reports, banded reports, and DataBlocks will now auto-save a draft every five minutes, or after one minute of being idle.	AR-7337
Usability	Tooltips have been added to the Visual Design and Form Design tabs in the DataBlock Designer.	AR-7317

## Resolved Issues

Area	Description	Issue number
Form Design	Adding, modifying, or removing a multi-column list box field alias caused an undesired loss of configured column properties and formatting.	AR-7360
Searching	Users with single quotes in their user name were receiving syntax error messages when using the search bar in Argos or the Web Viewer.	AR-7299
Variables	SQL variables that had a connection override, but were then switched to a default connection were unexpectedly passing query validation.	AR-7369

**Enhancements**

Area	Description	Issue number
DORIS Data Connections	Added the Evisions DORIS data connection type to MAPS Config.	MAPS-3063
DORIS Data Connections	Added a "Learn More" button to the Add Data Connection dialog for users selecting Evisions DORIS.	MAPS-3069
eLauncher	The Web Viewer and eLauncher no longer continuously checks to see if the user has logged in to another browser tab while logged out.	MAPS-3051
Log Files	Added a Stack Trace dump to the log files for improved access violation troubleshooting.	MAPS-2513
Log Files	Removed the Trace tag from the All logging string in order to improve logging stability.	MAPS-2512
Log Files	IP addresses of connections using a network proxy will now display the client's IP address in the log files and Inspector, with the proxy address appearing in parenthesis.	MAPS-3141
Printers	Updated the workflow for adding and editing printers in MAPS Config.	MAPS-3005
Product Updater	The Check For Updates window now includes new notifications when additional updates are recommended or required.	MAPS-2991

**Resolved Issues**

Area	Description	Issue number
64-bit	Users authenticating with OAuth2 in 64-bit MAPS Config REST Connector, with HTTPS On Callback set as True were experiencing an access violation.	MAPS-2979
Data Warehouse	Short date formats that begin with Day or Year were producing invalid date errors during Data Warehouse migration.	MAPS-1820
LDAP	Searching for LDAP users with TLS enabled was causing the MAPS Configuration Tool to become unresponsive and crash.	MAPS-872
Records	Some associated records of users that were deleted in MAPS were not being concurrently deleted from the mapplets.	MAPS-3155
REST Data Connections	Authenticating with OAuth2 to a REST data source, with Firefox set as the default browser, resulted in an error that blocked users from retrieving API access tokens.	MAPS-2515

# 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).