



DataMotion Secure Platform Low Code Configuration Guide

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REVISION HISTORY

This section summarizes significant changes, corrections, and additions to the document. The history appears in chronological order with the most recent changes listed first.

Version 2

Updated this document to reference the new way of accessing the widget via the DataMotion Launcher and have also included the Secure Forms embed options with new sections titled:

- *Embed the Widget for Secure Forms* (on page 7)
- *Finding Form Ids* (on page 12)

Version 1

Initial version of this document.

About This Publication

ABOUT THE DATAMOTION SECURE PLATFORM

DataMotion is a leading provider of secure digital communications, enabling organizations in regulated industries—such as financial services, healthcare, and government—to exchange sensitive information with confidence. Our Secure Message Center empowers businesses to facilitate seamless, compliant, and user-friendly interactions through secure email, messaging, and document exchange.

Designed for security, efficiency, and ease of integration, DataMotion's platform ensures that administrators can manage secure communications effortlessly while meeting stringent compliance requirements like GLBA, HIPAA, and PCI DSS. With end-to-end encryption, zero-trust architecture, and seamless API integrations, our solutions enhance both customer experience and operational productivity.

This Secure Message Center Admin Guide provides a detailed overview of key administrative functions, helping IT and security teams configure, manage, and optimize their secure messaging environment with minimal effort. Whether you're setting up policies, managing users, or integrating with enterprise applications, this guide serves as a comprehensive resource to maximize the value of DataMotion's secure communication solutions.

INTENDED AUDIENCE

This publication is intended for a technical audience, including system administrators and system integrators.

HOW TO USE THIS PUBLICATION

This publication describes how to integrate the DataMotion Secure Platform user interface or Secure Message Center and Secure Forms into your environment via DataMotion's Low Code Widget.

1

Configuration

OVERVIEW

The DataMotion Secure Platform allows for you to embed the Secure Message Center (SMC) and Secure Forms into your own applications or websites. This is a low effort path to fully integrating secure communications into your own environments without having to fully develop an interface from scratch using DataMotion's APIs.

PRE-REQUISITES

Before beginning there a few pre-requisites to take note of.

- An existing account on DataMotion's Secure Platform.
- Administrative access for your account tenant.

SETUP

Depending on your needs you can setup the Low Code Widget to render either the Secure Message Center, Secure Forms or both depending on your needs and is performed via the consolidated DataMotion Launcher which renders all of DataMotion's available Low Code Widget options.

EMBED THE WIDGET FOR SECURE MESSAGE CENTER

Embedding the widget is a fairly straightforward process and is done within the source code of your application or web portal environment.

NOTE: The SMC that is displayed to users of this Low Code Widget will not give users the capability to logout or access additional settings such as admin settings as the top bar will be hidden.

The following steps should be performed in order to successfully embed the widget and utilize the Secure Message Center.

1. Select the location within your environment where you would like the DataMotion Low Code Widget to be located.

- A. This is completely determined by you as there is no restriction for the widget's location.
2. Add a script tag assigning the "src" attribute to the chosen location within your environment.

- A. This tag looks like this:

```
<script src="https://cdn.datamotion.com/scp/datamotion-launcher.js"></script>
```

3. Add the HTML block for the DataMotion Low-Code Widget in your page's HTML.
 - A. An example of this is below (all text within the curly braces {} are placeholder as is the access token):

```
<datamotion-launcher
  message-center
  tenant="{company name}"
  token="{access token}"
  idp="{identity provider}"
  subject="Your predefined subject"
  recipients="Predefined<recipient@email.com>"
</datamotion-launcher>
```

NOTE: The widget will not render unless the following fields are given appropriate values:

- token
- tenant
- idp

NOTE: The subject and recipients attributes are optional but when used they will set predefined subjects or recipients, respectively. If you would like to hide the values of these attributes, see the [Account Type Settings](#) section below.

Once completed and you have entered the desired values for all fields the Secure Message Center will render within your environment.

EMBED THE WIDGET FOR SECURE FORMS

Embedding the widget for Secure Forms is done in almost the same manner as the Secure Message Center and done by performing the steps below:

1. Select the location within your environment where you would like the DataMotion Low Code Widget to be located.
 - A. This is completely determined by you as there is no restriction for the widget's location.

2. Add a script tag assigning the “src” attribute to the chosen location within your environment.

A. This tag looks like this:

```
<script src="https://cdn.datamotion.com/scp/datamotion-launcher.js"></script>
```

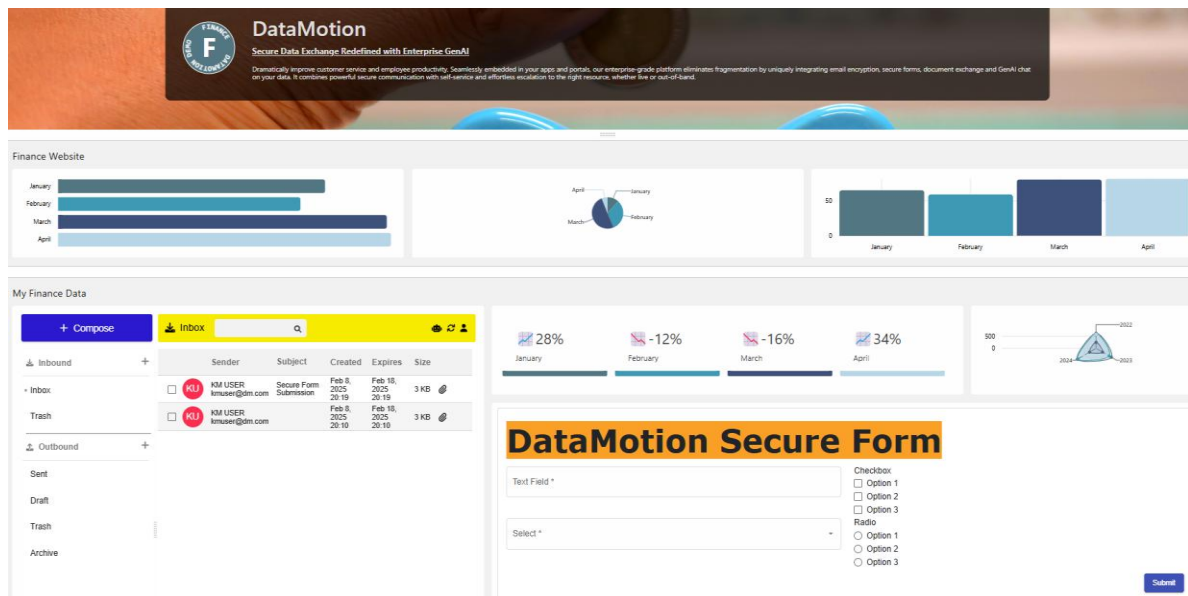
3. Add the HTML block for the DataMotion Low-Code Widget in your page’s HTML.

A. An example of this is below (all text within the curly braces {} are placeholder as is the access token):

```
<datamotion-launcher
  form="{form id}"
</datamotion-launcher>
```

NOTE: The widget will not render the form unless a valid form id is entered for the form field. All ids for forms can be found within the editor for Secure Forms, see below for details.

An example is below that shows both the SMC and a Secure Form being rendered via the Low Code Widget embeds discussed above.



The screenshot displays a web application interface. At the top is a DataMotion banner with the tagline "Secure Data Exchange Redefined with Enterprise Gmail". Below the banner, the "Finance Website" section contains three charts: a horizontal bar chart for January, February, March, and April; a pie chart for March, April, and January; and a vertical bar chart for January, February, March, and April. The "My Finance Data" section features an email inbox with columns for Sender, Subject, Created, Expires, and Size. The inbox shows two emails from "KM USER" with the subject "Secure Form Submission". To the right of the inbox are four progress bars for January (28%), February (-12%), March (-16%), and April (34%). Below these is a line chart showing data from 2024 to 2025. The bottom right of the screenshot shows a "DataMotion Secure Form" with a "Text Field" and a "Select" dropdown, both with asterisks indicating they are required. To the right of the form are checkboxes for "Option 1", "Option 2", and "Option 3", and a "Submit" button.

CUSTOMIZING THE BEHAVIOR OF THE WIDGETS

As the widget for the Secure Message Center is rendering the regular SMC for your tenant, its appearance can be edited by simply altering the appropriate company settings and its behavior altered by changing the appropriate account type settings as desired. As the widget for Secure Forms is relatively simpler in nature all that you need to know for customization is which form you want to have rendered by entering the appropriate form id.

COMPANY SETTINGS

The following account settings can be set to change the appearance of the SMC that is rendered by the Low-Code Widget.

NOTE: Changing these settings will affect how the SMC appears for all users within your tenant.

- Message Center Primary Color
 - » This is a hex color selector that controls the primary color of the SMC (such as the Inbox banner that is displayed).
- Message Center Secondary Color
 - » This is a hex color selector that controls the secondary color of the SMC (such as the Compose button).

ACCOUNT TYPE SETTINGS

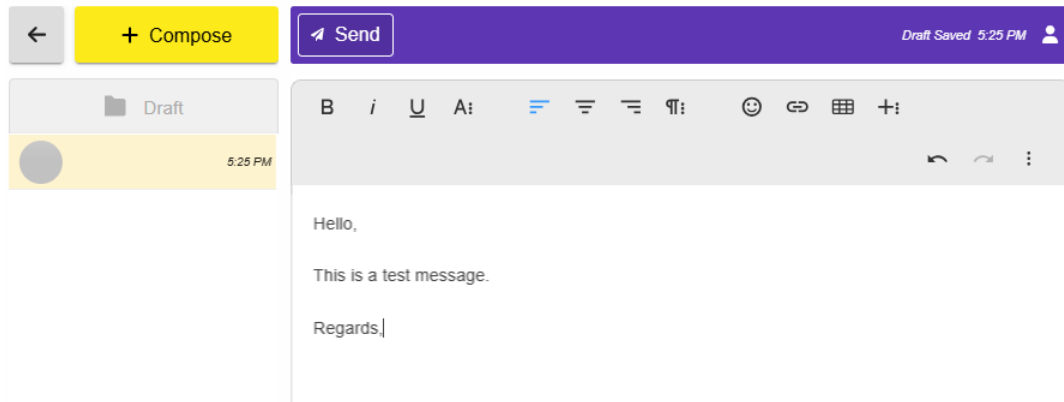
The following account settings can be set to control the behavior of the Low-Code Widget:

- Allow user to view message tracking information.
 - » When this option is turned off, the user is unable to view message tracking information.
- Allow user to author messages in the Web Portal
 - » When this option is turned off, the user is unable to compose new messages.
- Send scope for new messages.
 - » Company
 - Users can send messages within the Company.
 - Valid domains are specified in the “List of domains that senders are restricted to when their send scope permissions are set to Company” setting.
 - » World
 - Users can send messages to anyone.
 - » None
 - Users cannot send messages to new recipients.
- Forward scope for new messages

- » Company
 - Users can forward messages to users within the Company.
 - Valid domains are specified in the “List of domains that senders are restricted to when their send scope permissions are set to Company” setting.
- » World
 - Users can forward messages to anyone.
- » None
 - Users cannot forward messages.
- Reply scope for new messages.
 - » Company
 - Users can reply to messages to users within the Company.
 - Valid domains are specified in the “List of domains that senders are restricted to when their send scope permissions are set to Company” setting.
 - » World
 - Users can reply to messages to anyone.
 - » Sender Only
 - Users can reply to messages to the sender only.
 - » None
 - Users cannot reply to messages.
- Allow users to CC other recipients.
 - » When this option is turned off, the user is unable to CC recipients.
- Allow users to BCC other recipients.
 - » When this option is turned off, the user is unable to BCC recipients.
- Hide Predefined Subject in Compose View
 - » When this option is turned on, the user is unable to see the Subject line when composing a message.
- Hide Predefined Subject in Read-Only Views
 - » When this option is turned on, the user is unable to see the Subject line when viewing a message.
- Hide Predefined Recipients in Compose Views
 - » When this option is turned on, the user is unable to see the recipients of the message when composing a message.
- Hide Predefined Recipients in Read-Only Views

- » When this option is turned on, the user is unable to see the recipients of the message when viewing a message.

NOTE: When the Hide Predefined... options are enabled and recipients as well as a subject have been predefined, the widget will only display the Send button and the message editor to the user like the below:



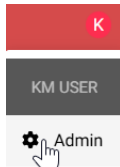
NOTE: The user must be in the Account Type that has the Hide Predefined options enabled in order for the subject and recipients to be hidden.

FINDING FORM IDS

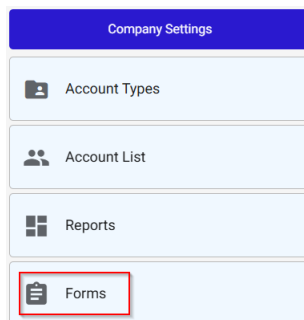
Each form that is created within your tenant has a form id that can be found by performing the following steps:

NOTE: To perform these steps, you will need administrative access to Secure Forms in order to reach the appropriate areas mentioned below.

1. Access the Admin settings of your tenant within the Secure Platform.



2. Select Forms on the left side of the screen.



3. Choose the Form you want to find the Id of.



4. Once the form editor opens click the wheel icon on the right.



5. In the Form Properties scroll down to the bottom and take note of the text here:

Embedded

```
<datamotion-launcher form="vBXrBqDK"></datamotion-launcher>
<script async
  src="https://cdn-qa.datamotion.com/scp/datamotion-launcher.js">
</script>
```

- A. The text circled above is the form id that you want.
- B. You can also simply click on the box within the Embedded area to copy everything that you need to render a Secure Form using the Low Code Widget.

CONFIGURING NOTIFICATIONS

A separate Account Type should be used for any user that visits your portal containing the Low-Code widget. The Message Center URL setting should be set to the URL of your portal. This setting is used to populate the URL field in your New Message Notification (a.k.a Message Waiting). For reference this setting is within the Admin area of the platform under Company Settings like the below:

Message Center Company Settings

Description	Value
Number of days before messages are expired	90
Top Banner Color	#ad3c3c
Message Center Primary Color	#356e3a
Message Center Secondary Color	#282e64
Allow users to CC other recipients	☒
Allow users to BCC other recipients	☒
Message Center URL	

* * *

This represents the end of the *DataMotion Secure Platform Low Code Configuration Guide*.