MoversSuite Version 2022 R09

RELEASE DATE: May 2, 2022

Version 2022 R09 Notices

This section lists important notices related to MoversSuite.

Electronic Merchant Feature Activation Reminder

This warning appears in **MoversSuite Administration > Electronic Merchant > Electronic Merchant** when one or more of the Electronic Merchant profiles listed do not have the ***Use MoversConnect For Authentication*** box checked. Click **Activate All** to automatically check this box on all profiles.

> **NOTE:** The *Use MoversConnect for Authentication* box is checked by default when creating a new Electronic Merchant profile.

In the example below, notice the ***Use MoversConnect for Authentication*** box is not checked. This is the reason this reminder is active. When all Electronic Merchant profiles have this box set, the reminder will not show.

Figure 1: Electronic Merchant Setup with Activation Reminder

COVID-19 Updates

Get the latest updates on COVID-19 and EWS Group's response on it at COVID-19 Information or read our blog https://ewsgroup.com/blog/covid-19-information-and-links/.

Also, read ISV Solution for GP and their blog on several things you can learn in terms of fraud, payroll, working from home, etc. at https://www.greenshades.com/blog/.

Version 2022 R09 Summary

The following table contains the counts of the following items related to this release.

#	Change Summary
1	New Product Feature
4	Release Enhancement
2	Release Fix
7	Schema Change (tables affected)
	Admin Changes
	Standard Reports Affected

Release Hyperlinks:
Printable Release Notes
System Requirements
Release Highlights

Other Hyperlinks:
Open the Online Support Page
Access our Product Feedback Site

Version 2022 R09 Features

This section lists the features added to MoversSuite.

MSWeb

MSWeb now offers the ability to add one or more documents to an order.

No order is complete without supporting documents. Now, in MSWeb, add a single or multiple documents to the order. Additionally, the upload process has been made simpler when adding multiple documents with the new **Apply document properties to all** button. This button appears when there is more than one document.

To use this new feature, click the **Documents** icon to add document(s).
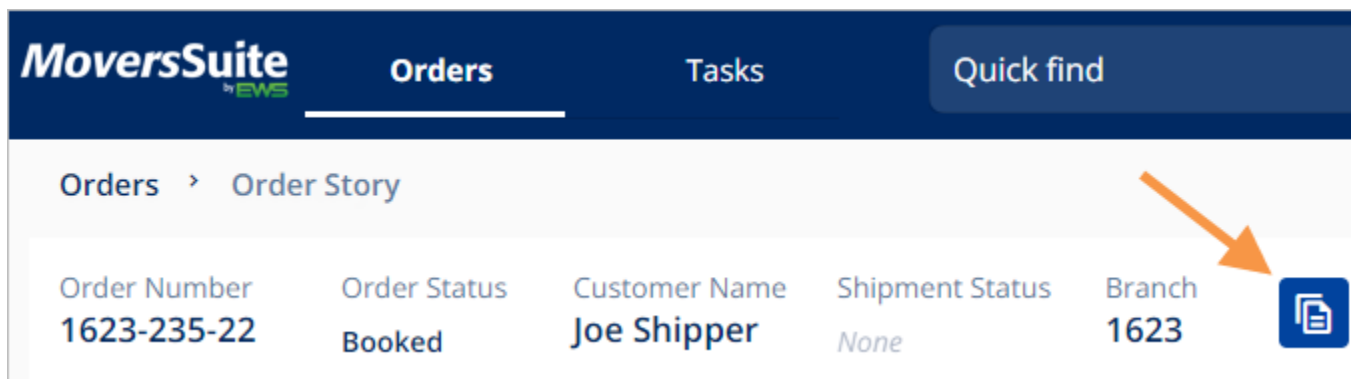

Figure 2: Documents icon

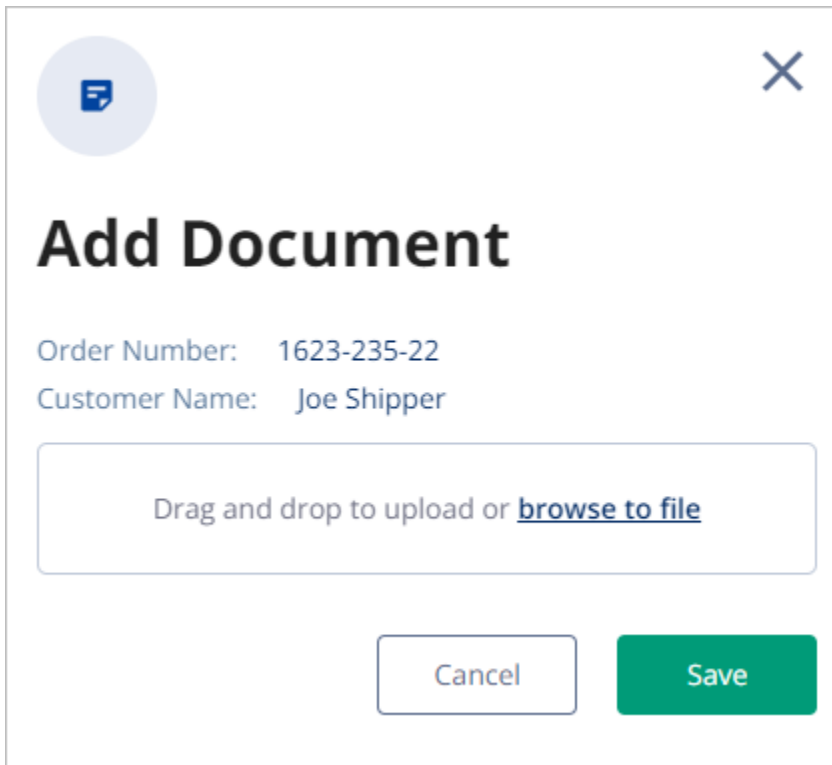From the **Add Document** screen, click **browse to file**.

Figure 3: Add Document screen

This opens your file manager. Locate the file(s) you wish to upload. In the example below, two files have been selected by holding down **Ctrl** while clicking on the needed files, or you many drag and drop the files. Note that when dragging and dropping a file, the file will open in another browser window as a preview. This can be helpful if you are not sure of the exact file needed. In our example below, notice both files are Bill of Ladings. Press **Open**.
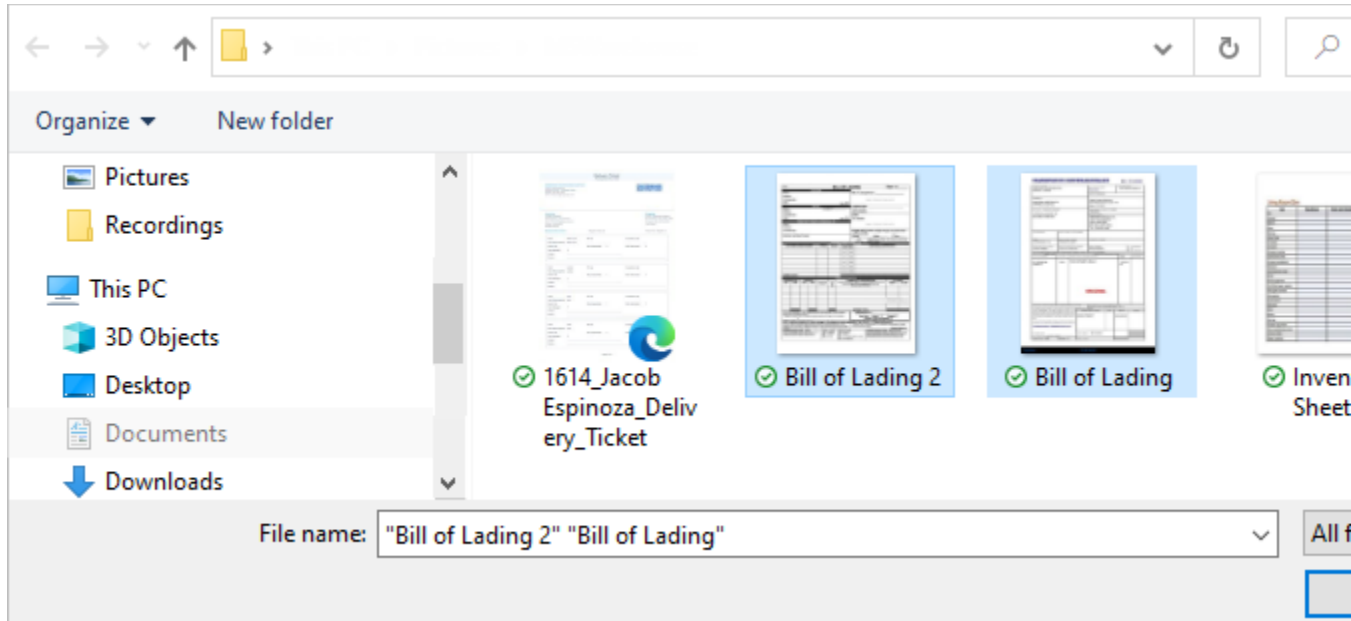
Figure 4: Choose file from File Manager

The files are added to **Add Document** and both documents are listed individually. Document properties can be added on a document-by-document basis using the scroll to access all documents. If all documents are the same document type, save time by clicking the **Apply document properties to all** button. This button will only appear if there is more than one document being added.

Figure 5: Choose Document Type

Once the **Apply document properties to all** button is clicked, the screen will condense, as in this example. Enter the **Document Type** and it will be applied to all documents. The **Description** will then autoload with *Bill of Lading* as well. Click **Save**.

Figure 6: Choosing *Apply document properties to all*

The documents will then appear on the **Order Timeline.** The status tile is yellow, as yellow is color coded to indicate documents. The activity is noted as Added in addition to the notation of the date and time the document as added. Additional details are in the corresponding box to the right, which include who added the document, the Document Type, the Document Description. A link to the document is also included for quick reference.

Figure 7: Orders listed in Order Timeline

To help safeguard your system from unwanted files, MSWeb only accepts a file that is deemed safe. The file type accepted are:

Extension	Format
bmp	Bitmap file
csv	Comma-separated values file
doc	Microsoft Word document before Word 2007
docm	Microsoft Word macro-enabled document
docx	Microsoft Word document
gif	Graphical Interchange Format file
htm	Hypertext markup language page
html	Hypertext markup language page

jpeg	Joint Photographic Experts Group photo file
jpg	Joint Photographic Experts Group photo file
m4a	MPEG-4 audio file
mov	Apple QuickTime movie file
pdf	Portable Document Format file
png	Portable Network Graphics file
pptx	Microsoft PowerPoint presentation
rtf	Rich Text Format file
tif	Tagged Image Format file
tiff	Tagged Image Format file
txt	Unformatted text file
wav	Wave audio file
wma	Windows Media Audio file
wmd	Windows Media Download file
wmv	Windows Media Video file
xls	Microsoft Excel workbook before Excel 2007
xlsm	Microsoft Excel macro-enabled workbook after Excel 2007
xlsx	Microsoft Excel workbook after Excel 2007
xps	XML-based document
zip	Compressed file

MORE INFORMATION:
MSWeb
Add Document (MSWeb)

INTERNAL REFERENCE:
MOV-6423, MOV-6424, MOV-6432

Version 2022 R09 Enhancements

This section lists the enhancements added to MoversSuite.

Order History

In MoversSuite, Order History can now access to additional data fields – 36 to be exact!

There is a lot of new information available in Order History. Specifically, the following fields and data are now tracked. Refer to the Order History Fields listing for a complete list.

From the Name, Address, Phone tab:
- Email Addresses
- Moving To - Secondary
- Phone Numbers listed by their type, such as Origin Work, Origin Home, etc.
- Consignor Information > Consignor
- Consignor Contact
- Consignor Phone
- Consignor Extension
- Consignee
- Consignee Contact
- Consignee Phone
- Consignee Extension
- Logistics Coordinator

From the Contacts and Locations (Office & Industrial) tab:
- Email Addresses
- Phone Numbers listed by their type, such as Origin Work, Origin Home, etc.

From the Billing Information tab:
- Revenue Clerk
- Hauling Documents Received
- Purchase Order Number

From the Agents tab:
- Agreed Discount (Origin, Hauling and Destination)
- Primary Contact Phone Number (for each Agent Type listed)
- Primary Contact Extension (for each Agent Type listed)
- Primary Mobile Number (for each Agent Type listed)

From the Move Information and Job Information (Office & Industrial) tab:
- Valuation
- Valuation > Per Pound
- Valuation > Amount
- Service Type

From the Military/Government tab:
- Date Paperwork Submitted to Base

- Original Weights Date
- Re-Weigh Weights Date

From the SIT/Recurring Billing tab:
- Authorization (Origin and Destination)
- In Date Actual (Origin and Destination)
- Out Date Actual (Origin)
- SIT Discount (Origin)

As an example, a customer is given his new phone number at his new job. Currently, the phone number listed is (970) 256-1616 x222 for "Origin Work." If the phone number is updated to "(970) 255-1650 x123" for "Destination Work", the Order History will document it as follows:

Changed: Phone Number (Origin Work)
To: (blank)
Changed: Phone Number (Destination Work)
To: (970) 255-1650 x123

Or, in Office & Industrial, if a contact named Glenda Simmons's email changes, Order History will document like this:

Changed: Email (Glenda Simmons)
To: glenda.simmons@email.com

Likewise with phone numbers:
Changed: Phone Number (Glenda Simmons)
To: (970) 256-1616

NOTE: If the Contact Name is changed at the same time as the email or one of the phone numbers, then record the data under the new Contact name.

MORE INFORMATION:
Order History
Order History Fields

INTERNAL REFERENCE:
MOV-5808, MOV-5950, MOV-6231, MOV-6322, MOV-6430

Version 2022 R09 Fixes

This section lists the fixes made to MoversSuite.

Credit Card Payments

A declined credit card refund will no longer generate a batch as though it was successful.

The transaction will now properly have a dialog that states the refund had failed and no cash receipt batch will show in Payment Management. Further, the original cash receipt will show that nothing was refunded, because the refund was not completed.

MORE INFORMATION:
Credit Card Payments
Credit Card Errors
Batch Management
Batch Status

INTERNAL REFERENCE:
MOV-6431

Reports

Reports menu appears consistently now with non-supported Crystal Reports.

Although MoversSuite no longer supports the running of Crystal Reports through the Reports Menu (or any reporting menu), if your company still have these reports defined in Report Setup, they should be assigned to a Report Type of "Crystal – Deprecated;" however, if they are not assigned to this type or if this Report Type does not exist, then MoversSuite will continue to display the entire Reports Menu.

MORE INFORMATION:
Report Setup
Reports Menu

INTERNAL REFERENCE:
MOV-6435

Version 2022 R09 Database Changes

The following table lists changes made to the MoversSuite database for this release.

Table	Change
DocumentExtension	New table to store the supported ("whitelisted") file types for Document Management. This table was added as part of the MSWeb changes to expose documents in a secure manner. (MOV-6417)
MilitaryDPM	Updated OrderAuditInfoFID and OrderAuditInfoManualCleanup to capture Order History data on this table. (MOV-6322)
OrderConsign	Updated OrderAuditInfoFID and OrderAuditInfoManualCleanup to capture Order History data on this table. (MOV-5808)
OrderConsignPhoneNumber	
OrderEmailAddress	
OrderPhoneNumber	
SITJointInfo	Updated OrderAuditInfoFID and OrderAuditInfoManualCleanup to capture Order History data on this table. (MOV-6322)

SCHEMA RESOURCES:
View MoversSuite Database Tables (2022R09)
View Document Database Tables (2022R09)
View Data Views (2022R09)

RELATED TOPIC:
Schema Changes

Version 2022 R09 Release Requirements

Please refer to the following information regarding the hardware and software required to support MoversSuite and related systems.

View the MoversSuite System Compatibility topic for a list of products that are compatible with MoversSuite.

Refer to the System Requirements section for a complete list of hardware and software requirements.

Recent Changes

This section lists recent changes to the requirements that affect this version of MoversSuite.

Microsoft Windows 11 Compatibility

As of MoversSuite 2021 R18, MoversSuite is compatible with Microsoft Windows 11.

Refer to our System Requirements for more information on the hardware and software compatible with MoversSuite.

Microsoft Windows Server 2016 Compatibility

As of MoversSuite 2017 R04, MoversSuite is compatible with Microsoft Windows Server 2016.

Refer to our System Requirements for more information on the hardware and software compatible with MoversSuite.

Please contact our EWS Sales team to discuss upgrade options.

Microsoft SQL Server 2016 Compatibility

As of MoversSuite 2017 R04, the MoversSuite development environment is compatible with Microsoft SQL Server 2016.

Refer to our System Requirements for more information on the hardware and software compatible with MoversSuite.

Please contact our EWS Sales team to discuss upgrade options.

Dynamics GP Requirements

MoversSuite is compatible with the following:

- Microsoft Dynamics GP 18 series (with custom code for correct series) **(**)**
- Microsoft Dynamics GP 2016 R2 (with ATIP Build 16.0.2) **(*)**

**- Microsoft SQL Server 2014 or higher is required

* - Microsoft SQL Server 2012 or higher is required

Additional considerations can be found by viewing the information available rein the following links:

System Requirements for Microsoft Dynamics GP 2018
System Requirements for Microsoft Dynamics GP 2016

Browser Version Requirements for QuickBooks Online Connection Authorization

Due to security requirements, only Chromium-based embedded browsers such as Google Chrome, Mozilla Firefox, Microsoft Edge, and Safari (11+) are supported for QuickBooks Online Connection Authorization screens. This is for the users who first turn the QuickBooks feature on. Or, in case, the feature is being used after a long while. Refer to this blog for further details on changes made.

The Internet Explorer 11-based embedded browsers are not compatible for the authorization purpose.

Browser Security Requirements for Credit Card Payments

With recent changes to support TLS 1.2 encryption protocol enforced by the credit card and banking industries, your internet browser must support TSL 1.2 encryption to process Electronic and Online Payments. Refer to the Browser Security Settings topic for more information on this requirement on how to test your browser.

Windows Domain Authentication to log into MoversSuite

With the release of MoversSuite Version 2017 R08, you get the ability to open MoversSuite by using the credentials you enter when logging into your Windows environment. MoversSuite references the user identity associated to your Windows account to retrieve your MoversSuite login information. Then, when you launch MoversSuite or MoversSuite Administration, it opens without you having to enter your MoversSuite username and password.

> **If your company is not utilizing Windows Domain Authentication, then you will be unable to upgrade to version 2017 R08 or later. (8638)**

IBM MQ Client 8.0.0.X

For all UniGroup agents, UniGroup requires IBM MQ Client 8.0.0.X. If you upgrade on your own and want to download this latest version of IBM MQ Client, then you can do so through this link: http://www-01.ibm.com/support/docview.wss?uid=swg24037500#1.

Version 2022 R09 Known Issues

The following issues are problems that may affect your decision to upgrade to this version of MoversSuite. The following issues are not resolved for this release.

QuickBooks Support for IE11 Deprecating for Authorization Screens (September 8, 2020)

Due to security requirements, starting Sept. 8, 2020, only Chromium-based embedded browsers will be supported for **QuickBooks Online Connection Authorization** screens and Internet Explorer 11-based embedded browsers will no longer work.

For authorization process in MoversSuite, the previous two versions of Google Chrome, Mozilla Firefox, Microsoft Edge, and Safari (11+) are supported. This is for the users who first turn the QuickBooks feature on. Or, in case, the feature is being used after a long while. Refer to this blog for further details on changes made.

Supported Windows Themes

Related to the scaling issue (listed below), MoversSuite recommends that if your client server is on Windows 10, that you avoid using themes developed for earlier versions of Windows. In other words, please load and use themes developed for the current version of Windows that you are on.

> **NOTE:** The Aero theme works well with Windows Server 2008 R2. Reference the following video as a guide to installing the theme service and theme itself:
> https://www.youtube.com/watch?v=Q_8VopNXVhE

Here is a link to additional information on Desktop Themes:
https://support.microsoft.com/en-us/help/13768/desktop-themes-featured

Screen scaling not available with MoversSuite

With the advances in screen size and resolution, many underlying applications are not able to deal with all the variations in configurations available to the variety of high definition (HD) screens, such as not being able to read field labels, etc. Due to this limitation, MoversSuite cannot scale as desired in all situations. **UPDATE:** With the release of MoversSuite 2018 R15, a solution has been implemented to address many of the issues involving scaling. (3705, 4114)

Until there is a better solution to scaling, EWS Group recommends that if you experience scaling problems with the MoversSuite application keep the size of your application to 100% and change the resolution as desired. On Windows machines, you can verify and/or update the display settings as follows:

1. Right-click somewhere on your desktop and select **Display Settings**
2. Set the **Change the size of text, apps, and other items** to 100%.
3. Click on **Apply** to save the changes.
4. Click on **Advanced display settings**.
5. Make changes to the **Resolution** as needed.
6. Click on **Apply** to save the changes.
7. Close the screen by pressing the **X** in the upper right-hand corner of the screen.