



## MoversSuite Version 2022 R08

RELEASE DATE: April 18, 2022

### Version 2022 R08 Notices

This section lists important notices related to MoversSuite.

#### Electronic Merchant Feature Activation Reminder

This warning appears in **MoversSuite Administration > Accounting & Financial Services > 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.

⤴ Electronic Merchant Feature Activation Reminder

Click the 'Activate All' button to activate the 'Use MoversConnect Credentials' feature on all existing Electronic Merchant records. Activate All

⤵ Search:  Search 1 record found. ⤵

⤵ [Click here to add a new Electronic Merchant](#)

⤴ CSI Pay

General

Online Payments

Merchant Name CSI Pay	Electronic Service Constellation Payments (CSI Pay) ⤵
Merchant Account Code 1724001	Payment Service Url <a href="https://secure-stage.csipay.com/gates/xurl">https://secure-stage.csipay.com/gates/xurl</a>
Order Note Type -none- ⤵	<input type="checkbox"/> Inactive
Transaction types that are permitted	This record was last modified on Tuesday, March 8, 2022 10:40:04 AM
<input checked="" type="checkbox"/> Can Process Credit Cards	By MoversNAVL Suite ⤵
<input checked="" type="checkbox"/> Can Process Bank Checking Accounts	
<input checked="" type="checkbox"/> Can Process Bank Savings Accounts	
<input type="checkbox"/> Use MoversConnect For Authentication	
<input type="text" value="Merchant Credentials..."/>	<input type="button" value="Verify Electronic Merchant Credentials..."/>

⊕ [Click here to add a new Branch Item](#)

EWS Group Moving & Storage

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 R08 Summary

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

#	Change Summary
	New Product Feature
8	Release Enhancements
	Release Fix
	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 R08 Features

This section lists the features added to MoversSuite.

**NO FEATURES ADDED IN THIS RELEASE**

# Version 2022 R08 Enhancements

This section lists the enhancements added to MoversSuite.

## BI Tool Updates

**Many views in the BI Tool have new fields and updates.**

The views affected and the changes to those views are listed below. Notice some changes/updates apply to more than one view.

VIEW	UPDATES OR CHANGES
AR Credit Collections	Updated the view to show all alerts. Previously, the alerts would only show if there were invoices attached to record.
Crew Actuals Local Services	Added the following to each of these views to show if the person was a lead or not along with the name of the person assigned a crew lead: IsCrewLead CrewLeadName
Local Dispatch Grid Local Services	Added the following as set from <a href="#">Set Service Time</a> or <a href="#">Edit Crew</a> screens in Local Dispatch: CrewReportTime CrewReportLocation
Office Industrial Order Order Information	Added the following to capture the Contract set on an order through the <a href="#">Billing Information</a> tab: Contract
Revenue Entry Revenue Entry Revenue	Updated the following to show O&I assignments to the Origin location and Destination locations set on the <a href="#">Contacts and Locations</a> screen: OriginCity OriginState OriginZip DestinationCity DestinationState DestinationZip Added the following columns to these views: OACoordinator (from the <a href="#">Agents &gt; OA Coordinator</a> ) OASurveyor (from the <a href="#">Agents &gt; OA Surveyor</a> )
SIT Information	Added the following to this view: OrderStatus Coordinator (from <a href="#">Name, Address, Phone</a> tab > Transportation Coordinator)

### MORE INFORMATION:

[Enterprise BI Views](#)

**INTERNAL REFERENCE:**

MOV-6324, MOV-6335, MOV-6336, MOV-6342, MOV-6394, MOV-6409, MOV-6418

## Unigroup

**Unigroup Registration Downloads now include additional personnel.**

MoversSuite has been updated to accept personnel downloaded from the Unigroup **Name and Address Information (AOM)** system. The added personnel include the following:

MoversSuite Field Location (Setup Role)	Conditions	XML Tags
Name, Address, Phone tab > Salesperson (Sales)	<i>Salesperson</i> is set if the Booking Agent is a <b>Sister Agent</b> on the order.	<aom_salesrep_id> <aom_salesrep_agency>
Name, Address, Phone tab > Transportation Coordinator (Coor)	If the Origin Agent on the order is a <b>Sister Agent</b> , then we set the <i>OA Coordinator</i> .	<aom_coord_id> <aom_coord_agency>
Agents > OA Surveyor (OA Surveyor)	If the Origin Agent is a <b>Sister Agent</b> of the order, then we set the <i>OA Surveyor</i> if it is not the same identifier as the Salesperson.	<aom_estimator_id> <aom_estimator_agency>
Agents > OA Coordinator (Coor)	If the Origin Agent on the order is a <b>Sister Agent</b> , then we set the <i>OA Coordinator</i> .	<aom_coord_id> <aom_coord_agency>
Agents > Other Surveyor (OA Surveyor)	If the Origin Agent is not a <b>Sister Agent</b> , then we set the Other Surveyor, provided that the estimator does not match that of the Salesperson.	<aom_estimator_id> <aom_estimator_agency>



**If a person is already set in one of the above fields, then we do not update them on subsequent downloads from Unigroup.**

Mappings must also be established for each person for the particular “Setup Role” shown above. Create the mappings for each person through **Personnel > Personnel Setup**. After choosing a personnel profile, go to the **General** tab to view the roles assigned under the **Labor Type Item** listing.

^ Cahill, Heather

General Branch Interface Mapping User Dispatch Safety Accounting Advance Web L

Last Name: Cahill First Name: Heather

Middle Initial: Employee Number: 41000

Status: ACTIVE Hire Date: 02/01/2008

Effective Date: 02/01/2008 Email Address:

Voice Mailbox Number:

Employee Address:

City: State:

Country: United States of A Postal Code:

Note:

Time Zone: -none-

+ Click here to add a new Phone Number Item

+ Click here to add a new Labor Type Item Add All Remove All

Sales	<input checked="" type="checkbox"/> Default
OA Surveyor	<input type="checkbox"/> Default

Duplicate Delete

To assign the supported role for the Labor Type, go to the **Interface Mapping** tab.

In the following example, we need Heather to only be assigned on downloads to the *Salesperson* Labor Type and needs to have a User ID for that Interface Mapping. The **User ID** is set under **Employee Interface Mapping** and is comprised of a combination of their Agency Identifier and their Agency Code. Heather's User ID, in the example below, is "4000-164", which is comprised of "4000" under the Code of "0164". The application recognizes the User ID by combining the ID and the Code separated by a "-". Any leading spaces or zeros that Unigroup may show on their end for both the ID and the Agency Code are removed by the application.

^ Cahill, Heather

General Branch **Interface Mapping** User Dispatch Safety Accounting Advance Web User Mobile User Doc

+ Click here to add a new Employee Interface Mapping View Details

Interface: <b>Unigroup</b>	Labor Type: <b>Sales</b>	Branch ID: <none>	User ID: <b>4000-164</b>	Default: <b>Yes</b>
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+ Click here to add credentials for an Interface Add All Remove All

Duplicate Delete Save C

If Heather needs to have multiple User IDs for different “agencies” or branches, then you can define them appropriately within this setup as well by creating separate **Employee Interface Mapping** records for each supported branch. Select *Click here to add a new Employee Interface Mapping* to add additional mappings.

^ Cahill, Heather

General Branch **Interface Mapping** User Dispatch Safety Accounting Advance Web User Mobile User Doc

+ Click here to add a new Employee Interface Mapping View Details

Interface: <b>Unigroup</b>	Labor Type: <b>Sales</b>	Branch ID: <b>1620</b>	User ID: <b>4001-165</b>	Default: <b>No</b>
Interface: <b>Unigroup</b>	Labor Type: <b>Sales</b>	Branch ID: <b>1623</b>	User ID: <b>4000-164</b>	Default: <b>Yes</b>

+ Click here to add credentials for an Interface Add All Remove All

Duplicate Delete Save C

**MORE INFORMATION:**

[Personnel Setup](#)

[UniGroup Registration Download Content](#)

[UniGroup Download Setup and Administration](#)

**INTERNAL REFERENCE:**

MOV-6344



## Version 2022 R08 Fixes

This section lists the fixes made to MoversSuite.

**NO FIXES IN THIS RELEASE**

# Version 2022 R08 Database Changes

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

**NO DATABASE CHANGED IN THIS RELEASE**

**SCHEMA RESOURCES:**

[View MoversSuite Database Tables \(2022R08\)](#)

[View Document Database Tables \(2022R08\)](#)

[View Data Views \(2022R08\)](#)

**RELATED TOPIC:**

[Schema Changes](#)

# Version 2022 R08 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 in 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 TLS 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 R08 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](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.