

MoversSuite Version 2021 R22

RELEASE DATE: November 1, 2021

Version 2021 R22 Notices

This section lists important notices related to MoversSuite.

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/>.

End of Crystal Reports

MoversSuite does not support Crystal Reports anymore as methodically indicated in the notices section of our previous releases. However, you can continue to run these reports outside of MoversSuite and still link to MoversSuite data.

For those of you with custom Work Tickets created in Crystal Reports, we do offer two options to continue to generate Work Ticket reports through MoversSuite:

1. Option one is to switch the report in [Report Setup](#) to one of the MoversSuite provided Work Tickets reports. These are [Reporting Services](#) documents and are already in use by a large number of companies. Refer to the [Work Ticket Report](#) and [Report Setup](#) topics for additional information.
2. A second option is to create your own custom Work Tickets through [Forms Designer](#). You can view the [Custom Work Tickets](#) topic to learn more about this option.

The default [Work Ticket Report](#) will continue to be available as it is for any of you who do not utilize Crystal Reports.

Version 2021 R22 Summary

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

#	Change Summary
	New Product Feature
	Release Enhancement
1	Release Fix
1	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 2021 R22 Features

This section lists the features added to MoversSuite.

NO FEATURES ADDED TO THIS RELEASE

Version 2021 R22 Enhancements

This section lists the enhancements added to MoversSuite.

NO ENHANCEMENTS ADDED TO THIS RELEASE

Version 2021 R22 Fixes

This section lists the fixes made to MoversSuite.

Administration

In Rate Plan Setup, you may now delete a rate on a Rate Plan in certain instances.

Before this fix, if a rate was entered incorrectly, that specific rate could not be deleted if both of the following were true:

- The Rate Plan it was on was in use on any order or storage.
- The rate's Item Code was in use on any revenue entry item or storage item.

For example, if the rate's Rate Plan was in use on Order 1 and the rate's Item Code was in use on Order 2 (and using another rate plan), you would have been unable to delete the rate.

Now, either:

- The rate can be deleted the same day it was created (a new Created On date now displays on the rate record).

-OR-

- All three of the criteria below are met for the rate you wish to delete:
 1. The rate's Item Code cannot be in use on a quote (grouped item or not) that is on an order with this rate plan.
 2. The rate's Item Code cannot be in use on a revenue entry item that is on an order with this rate plan.
 3. The rate's Item Code cannot be in use on a storage item that is on a storage record with this rate plan.

To delete the rate, open [Rate Plan Setup](#) (under the *Accounting and Financial Services* category), select a plan, open the Rate you wish to delete, and click on **Delete**.

The screenshot shows the 'Edit Rate' dialog box with the following fields and values:

- Item Code:** 2 men and a Van (6000)
- Rate Type:** Crew
- Section:** (empty)
- Effective Start:** (empty)
- Effective End:** (empty)
- Origin State:** -none-
- Destination State:** -none-
- Origin Air/Ocean Port:** -none-
- Destination Air/Ocean Port:** -none-
- Origin Country:** -none-
- Destination Country:** -none-
- Origin Postal Code:** (empty)
- Destination Postal Code:** (empty)
- Rate Matrix:** -none-
- Rate:** 100
- OT Rate:** (empty)
- Double Rate:** (empty)
- Minimum Charge:** (empty)
- Maximum Charge:** (empty)
- Created On:** 10/22/2021
- Notes:** (empty)
- Foreign ID:** (empty)

At the bottom, there are four buttons: Save, Cancel, Duplicate, and Delete. The Delete button is highlighted with a red border.

Figure 1: Add Rate dialog

The **Created On** date is automatically set by the system when the rate is saved and cannot be changed.

NOTE: When your system is upgraded to 2021 R22 (or later version of MoversSuite), all rates are logged with a **Created On** date that is 30 days prior to the date of your upgrade.

REFERENCE: MOV-6201, MOV-6204

TOPICS AFFECTED:

Rate Plan Setup

Rating Systems

Schema Changes Version 2021 R22

Version 2021 R22 Database Changes

Schema Changes Version 2021R22

The following table lists the change made to the database schema in this release:

Table	Change
Rates	Added <code>CreatedOn</code> to Rates which automatically sets and stores the date a rate is created. The date is shown on the rate file. The date and time are actually recorded in UTC format, which is not shown, to determine the 24-hour window that allows for the rate's deletion. (MOV-6201)

The following links allow you to navigate through all MoversSuite tables and data views and allows you to view field properties, such as type and maximum value size, etc.:

[MoversSuite Database Tables \(2021R22\)](#)

[MoversSuite Document Database Tables \(2021R22\)](#)

[MoversSuite Data Views \(2021R22\)](#)

Version 2021 R22 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.

IMPORTANT: 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 2021 R22 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.

SIRVA sHub Changes Affecting Users

SIRVA sHub Replacement changes made at MoversSuite Version 2020 R17 can affect those working with SIRVA and MoversSuite. New connections now exist between MoversSuite and the SIRVA STS (API) system, which replaces SIRVA sHub, therefore your existing login may not have suitable permissions to register shipments, pull orders down, etc. from SIRVA. So, please contact EWS Group support so that we can verify that your login credentials are linked to MoversConnect and that they have the correct permissions.

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, such as the Aero theme which was developed for Windows 7. 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. Due to this limitation, MoversSuite cannot scale as desired in all situations. Many of you may have purchased HD monitors and have seen issues such as not being able to read field labels, etc.

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.

UPDATE: With the release of MoversSuite 2018 R15, a solution has been implemented to address many of the issues involving scaling. (3705, 4114)

Citrix issue with phone number control

An issue that cannot be replicated is causing the phone numbers within the *Shipper Contact Information* section (**Name, Address, Phone** tab) to disappear and then reappear when you click on that section, however, the user cannot edit them until they press Cancel (on the order) and then attempt to Edit again. (6409)