

# Release Notes February Maintenance

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## 1. Introduction

This document describes new enhancements and changes on the Blume Platform.

Expand the product from the left navigation to access the features:

- [Blume Logistics \(on page 3\)](#)
  - [Contract Management \(on page 3\)](#)
  - [Freight Audit and Pay \(on page 7\)](#)
  - [Resource Selection \(on page 9\)](#)
  - [Shipment Services \(on page 10\)](#)
- [Blume Platform \(on page 12\)](#)
  - [Blume Home \(on page 12\)](#)
  - [Digital Operating Platform \(on page 13\)](#)
- [Blume Visibility \(on page 16\)](#)
  - [Visibility \(on page 16\)](#)

## 2. Blume Logistics

Blume Logistics is a holistic operating platform for international and domestic transportation management, enabling you to successfully orchestrate, optimize and observe the movement of goods every move, every mode and every mile.

Enhancements for the August Maintenance release have been made across the following products:

- [CarrierGo \(on page 3\)](#)
- [Contract Management \(on page 3\)](#)
- [Freight Audit and Pay \(on page 7\)](#)
- [Resource Selection \(on page 9\)](#)
- [Shipment Services \(on page 10\)](#)

### 2.1. CarrierGo™

The CarrierGo™ solution provides a robust network for logistics tendering, tracking, event capture, POD verification and settlement initiation. By connecting a global ecosystem of multi-modal carriers to manage every move, Blume unites carriers, from ocean to rail to long haul, with first- and last-mile drayage for real-time event and cost tracking.

As a part of this release the following enhancements have been made to the CarrierGo™ solution:

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### 2.2. Contract Management

The Contract Management menu provides detailed documentation around the Contract Management solution. Detailed procedures regarding creating Rate Lookups, Rates & Routes, Fuel Surcharges, Accessorials, Zones and Templates are provided under Help Topics.

As a part of this release the following enhancements have been made to the Asset Optimization solution:

- #unique\_13 (on page )
- #unique\_14 (on page )
- #unique\_15 (on page )

## 2.2.1. Enhancement to create Accessorials at Booking

As a part of the release, enhancement is made to our system, empowering Transportation Planner users with the ability to define and manage accessorial charges at the Booking level. This update brings a new level of granularity to the cost calculation process for each Booking, Bill of Lading (BOL), or Shipment, allowing for more accurate and tailored cost assessment.

### 2.2.1.1. Impacted User Personas

This feature is primarily targeted at the following User Personas:

- Logistic Managers

### 2.2.1.2. What has changed?

With this release, Transportation Planner users now have the privilege to define the basis for accessorial charges, specifying whether charges should apply at the **Booking, Bill of Lading, or Shipment-Leg** level. This enhancement introduces flexibility in aligning accessorial charges with relevant objects in the shipping process.

For instance, in the shipping industry, various services incur different charges. Some charges, like Booking fees, may be applicable at the Booking level, while Documentation fees for creating the Bill of Lading may be applied at the BOL level. This update allows users to accurately define which charge should be applicable at which object, ensuring a more granular and precise cost calculation.

### 2.2.1.3. How do I do this?

For more information, view the [Contract Management User Guide](#).

## 2.2.2. Introducing Margin Options for Revenue Rate Type

As a part of this release, we've implemented crucial changes to enhance your experience across all modes in Contract Management. These modifications primarily focus on the "Rate Type" and "Rate UOM" functionalities. These updates streamline the rate-setting process, allowing you to choose between flat and percentage margin options based on your specific needs. Whether you are adding, editing, or displaying rates, AM, or FSC, these changes provide a more intuitive and customizable experience for managing your data.

### 2.2.2.1. Impacted User Personas

This feature is primarily targeted at the following User Personas:

- Logistic Managers

### 2.2.2.2. What has changed?

For all modes, if the **Rate Type** is set to **REVENUE** you will now find additional options in the **Rate UOM** drop-down list. Specifically, **Flat Margin** and **Percentage Margin** have been introduced to provide more flexibility in defining your rates.

In addition, when **Rate UOM** is selected as **Flat Margin**, both **Base Rate** and **UOM** (currency) will remain unchanged. However, if "Rate UOM" is set to "Percentage Margin," the "UOM" field should be left null, and the "Base Rate" will act as a percentage value.

It's important to note that the percentage value for **Base Rate** in the **Percentage Margin** mode should fall within the range of 0.00 to 100.00

### 2.2.2.3. How Do I do this?

For more information, view the [Contract Management User Guide](#).

## 2.2.3. Enhanced Filter Functionality in the Rates & Routes page

As a part of this release, new feature enhancement is made in the Rating & Routing list pages. Users now have a broader range of filtering options at their disposal when working with rating and routing data. Whether you're conducting searches based on text, numeric, or date fields, you can now leverage a variety of operators to refine your queries and pinpoint the information you need.

### 2.2.3.1. Impacted User Personas

This feature is primarily targeted at the following User Personas:

- Logistic Manager

### 2.2.3.2. What has changed?

In the advanced filter of Rating and Routing, more operators are now available. For text and numeric input fields, users can utilize the following operators: **=**, **!=** which denotes, **Contains**, **Does not contain**, **Null**, and **Is not Null**. Additionally, for date fields, **Date Time**, **Date**, **Range**, and **Is null** operators are now included, aligning with the consistency seen in shipments list functionality. Moreover, the **Not In** operator has been introduced specifically for list fields, providing users with expanded options for filtering data.

### 2.2.3.3. How do I do this?

For more information, view the [Contract Management User Guide](#).

## 2.2.4. Enhanced Accessorial Charge Management with Contracted Rates

As a part of this release, a significant improvement s made in the management of contracted accessorial charges within our system. A new toggle button, **Is Conditional** is introduced, with "on" or "off " option. This enhancement streamlines the process of managing accessorial charges by allowing users to store contracted rates and apply them selectively as needed. With the ability to toggle the **Is Conditional** button, you have greater control over when rates are fetched, ensuring accurate and efficient billing practices.

### 2.2.4.1. Impacted User Personas

This feature is primarily targeted at the following User Personas:

- Logistic Managers

### 2.2.4.2. What has changed?

Customers now have the ability to save contracted accessorial charges for each lane, customer, and carrier combination. This means that Blume will store these charges and refrain from applying them to every shipment automatically. When selecting a charge from the shipment screen in the add charge section, users will now see the stored value and can choose to either select the same amount or manually enter a different one.

A new toggle button, **Is Conditional** has been introduced, with values of "on" or "off." When this toggle button is set to "off," the rate will be fetched in both rate lookup and the shipment page. However, when the toggle button is set to "on," the rate will not be fetched, providing users with the flexibility to manage conditional accessorial charges according to their specific requirements.

### 2.2.4.3. How do I do this?

For more information, view the [Contract Management User Guide](#).

## 2.3. Freight Audit and Pay

Freight Audit and Pay Module manages all the cost and revenue invoices between carriers and customers. The module proactively accrues the estimated shipping cost based on real-time events and audits the final invoices against the accruals.

As a part of this release the following enhancements have been made to the Freight Audit and Pay solution:

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### 2.3.1. Enhancements to Auto Invoicing Functionality

As a part of this release, the auto invoicing functionality is enhanced in the **Freight Audit and Pay** solution where users are given the ability to create a secondary invoice if the charges are added with a second **Remit To** party. In the **Auto Invoice Configuration** section, the **Bill To** and **Remit To** fields shows the partnered organizations of the selected office instead of just the carriers in case of the same shipment. This upgrade streamlines the invoicing process, fostering accuracy and efficiency for users managing diverse billing configurations within the system.

#### 2.3.1.1. Impacted User Personas:

This feature is primarily targeted at the **Customer Support Group** User Personas.

#### 2.3.1.2. What has changed?

In the past, users lacked the capability to generate multiple invoices for shipments involving more than one party. However, in this release, the auto invoicing functionality in the **Freight Audit and Pay** solution has been enhanced to address this limitation. Users can now create secondary invoices when charges are associated with a second **Remit To** party, significantly improving flexibility in billing processes.

Furthermore, the **Auto Invoice Configuration** section has been upgraded to exhibit both the **Bill To** and **Remit To** fields, showcasing the partnered organizations of the selected office, rather than solely carriers for the same shipment. This modification enhances visibility and control over invoicing details, offering a more comprehensive solution for managing diverse billing configurations.

#### 2.3.1.3. How do I do this?

For more information on this feature, contact the Blume **Customer Support Representative**.

### 2.3.2. Enhancements to the Invoice Details Page

As a part of this release, the **Billable Charges** section in the **Invoice Details** page is enhanced with the revamping of the **Charge** grid that is enabled to display all the charges, instead of scrolling down the grid. In addition, the **Submitted by** and **Approved by** fields are introduced at the header of the **Invoice Details** page. Users are given the ability to add and edit a single comment on this page which is made visible to both **Bill To** and **Remit To** parties. These enhancements provide an user-friendly interface by



enabling the users to derive the charge data efficiently from the **Freight Audit and Pay** solution.

### 2.3.2.1. Impacted User Personas:

This feature impacts the following User Personas:

- Transportation Planners
- Shipment Planners
- Logistics Service Providers (LSPs)
- Fleet Managers

### 2.3.2.2. What has changed?

In the past, the users had difficulty to navigate on the **Invoice Details** page UI due to the following factors:

1. The **Charges** grid had to be scrolled to view all the charges.
2. Inability to view the submitted by and approved by dates.
3. Inability to utilize the **Comments** tab.

However, in this release, these issues have been rectified by the revamping of the **Invoice Details** page. The **Charges** grid is modified as the users are now enabled to view all the charges without making use of the **Scroll bar**, and the **Submitted by** and **Approved by** fields are introduced at the header of the **Invoice Details** page. The **Comments** tab has also been improvised as the users can now add and edit a particular comment by making it visible to the **Bill To** and **Remit To** parties.

### 2.3.2.3. How do I do this?

For more information on this feature, view the **Viewing Invoices** section from the **Freight Audit and Pay User Guide**.

## 2.4. Resource Selection

The Resource Selection solution enables users to leverage support from the broad and growing global network of carriers and terminals available across all modes. Manual and Auto Carrier selection from the Blume Platform enables users to select the appropriate carrier for their shipment depending upon the offer price that can be fixed or dynamic.

As a part of this release the following enhancements have been made to the Resource Selection solution:

- #unique\_22 (on page )

### 2.4.1. Exclusion of Revenue from Rating & Routing

As a part of this release, enhancement is made to exclude Revenue from Rating & Routing, addressing the specific needs of our users. This update empowers users with the ability to exclude designated shipments from the automatic revenue rating and routing processes. We understand that flexibility and customization are key components of an efficient transportation management system, and this enhancement is designed to meet those expectations.

#### 2.4.1.1. Impacted User Personas

This feature is primarily targeted at the following User Personas:

- Transportation Managers
- Logistic Coordinators
- System Administrators

#### 2.4.1.2. What has changed?

In this release, we have implemented the functionality to exclude shipments from the automated revenue rating and routing processes. This exclusion is based on the criteria of customer or sub-customer combined with a specific lane.

The new feature provides users with the flexibility to define certain shipments that should not undergo the standard automated revenue rating and routing procedures. This targeted exclusion ensures that specific shipments can be handled with a customized approach, aligning with the unique requirements of KHNN and other users seeking similar flexibility.

#### 2.4.1.3. How do I do this?

To enable this feature please contact your **Blume Support Team**.

## 2.5. Shipment Services

Blume Shipment Services helps users to execute all aspects of logistics across the supply chain including first and last mile visibility and invoicing. This enhances the

visibility and control over transportation, spend and improves customer service and vendor relations.

As a part of this release the following enhancements have been made to the Shipment Services solution:

- Enhancement to the Advanced Filters (*on page* )
- Enhancement to the Attachment (*on page* )
- Enhancement to the Charges Section (*on page* ).

## 3. Blume Platform

The Blume Digital Operating Platform is the only cloud first, industry-leading, secure, API enabled, real-time platform that connects, and uplifts the entire logistics supply chain ecosystem. The Blume Platform enables Blume and third-party solutions.

Enhancements for this release have been made across the following products:

- [Blume Home \(on page 12\)](#)
- [Digital Operating Platform \(on page 13\)](#)

### 3.1. Blume Home

Blume Home is the central hub of Blume Global's suite of supply chain solutions, offering a comprehensive and intuitive dashboard interface designed to streamline the user experience across various products. As a versatile entry point, Blume Home provides users with a seamless navigation experience, enabling easy access to a wide range of functionalities including filters, widgets, and other user interface elements that enhance productivity and decision-making.

This centralization of information and tools facilitates better planning, tracking, and adjustment of supply chain activities, ultimately contributing to enhanced operational efficiency and strategic oversight.

As a part of this release the following enhancements have been made to the Blume Home solution:

- [Enhancement to the Filtering Capabilities in Advance Filters \(on page 12\)](#)

#### 3.1.1. Enhancement to the Filtering Capabilities in Advance Filters

As a part of this release, a significant enhancement to the **Advanced Filter** functionality is introduced within the platform, particularly for users leveraging list attributes in their filtering process. By introducing the **Not in** condition, this feature aims to provide more granular control over data filtering, enabling users to exclude specific entries and effectively handle data. This enhancement is expected to streamline work flows, improve data analysis accuracy, and offer more flexibility in generating reports, thereby delivering greater business value through enhanced data management capabilities.

##### 3.1.1.1. Impacted User Personas:

This feature impacts the following user personas:

- Logistics Manager
- Logistics Analyst

### 3.1.1.2. What has changed?

Previously, the **Advanced Filter** functionality enables users to specify conditions based on **In** criteria among list attributes, limiting the ability to exclude certain data points directly within the filter settings. Additionally, handling **Null** values in data fields required workaround methods, as there was no direct option to filter data based on the presence or absence of values.

With this enhancement, the process has evolved to include the **Not in** condition across a wide range of column lists such as Alerts, Invoice Status, and Shipment Type, among others. This update enables users to directly specify which data points to exclude from their analysis, enhancing the precision of data filtering. Additionally, incorporating the ability to select and exclude **Null** values through the **Is Null** and **Is Not Null** operators enhances the ease and efficiency of data management, making the process of dealing with null values more straightforward and user-friendly.

The screenshot shows a 'Filters' dialog box. At the top, there are buttons for 'And', 'Or', 'Add Filter', and 'Add Filter Group'. Below these, there is a filter configuration area. The first filter is set to 'Alerts' with a dropdown menu open showing four options: 'in', 'Not in' (which is highlighted), 'Is null', and 'Is Not Null'. To the right of the dropdown is a 'Select Value' input field with a clear 'X' button. Below the filter configuration, there is a checkbox for 'Save This Filter'. At the bottom left is a 'Clear All' button, and at the bottom right are 'Cancel' and 'Apply' buttons.

This improvement in the **Advanced Filter** functionality reflects our commitment to providing powerful tools for data analysis and reporting, ensuring that our users can leverage the full potential of their data for informed decision-making.

### 3.1.1.3. How do I do this?

View the **Creating a New Filter** section of **Introduction to the Advance Filters** in the Shipment Services user guide.

## 3.2. Digital Operating Platform

The Blume Digital Operating Platform is the only cloud first, industry-leading, secure, API enabled, real-time platform that connects, and uplifts the entire logistics supply chain ecosystem. The Blume Platform enables Blume and third-party solutions.

As a part of this release the following enhancements have been made to the Digital Operating Platform:

- Inclusion of Partner Reference column details in the Manage Trading Partners page (*on page 14*)
- Introduction of External API to Onboard, Enable, and Disable Motor Carriers (*on page 15*)

### 3.2.1. Inclusion of Partner Reference column details in the Manage Trading Partners page

In this release, all the partner references columns are available on the **Manage Trading Partners** page. By incorporating these columns into the interface, users can easily reference and manage partner information without navigating to separate pages or modules. This streamlines workflow reduces the need for additional clicks or searches, and enhances overall efficiency in managing trading partners.

#### 3.2.1.1. Impacted User Persona

This feature impacts the following User Personas:

- Drivers
- Logistics Manager
- Logistics Analyst
- Fleet Manager

#### 3.2.1.2. What has changed?

In the past, the **Manage Trading Partners** page did not display details related to partner reference. As a part of this release, information related to partner reference are available in the **Manage Trading Partners** page. The columns are sortable and searchable. This enhancement improves user experience and productivity by centralizing pertinent information within a single interface, facilitating faster and more effective partner management processes.

#### 3.2.1.3. How do I do this?

There are no additional configurations required, this feature is enabled by default.

## 3.2.2. Introduction of External API to Onboard, Enable, and Disable Motor Carriers

In this release, users can bulk upload, onboard, enable, and disable motor carriers. Offering both UI and API options provides users with flexibility in managing motor carriers. Users can choose the method that best fits their workflow or integrate the functionality into their existing systems seamlessly. In the UI users can Bulk Upload for Inviting/Sending Partnership Requests: **Self Service > Manage Trading Partners > Find New Partners**.

### 3.2.2.1. Impacted User Persona

This feature impacts the following User Personas:

- Drivers
- Logistics Manager
- Logistics Analyst
- Fleet Manager

### 3.2.2.2. What has changed?

In the past, users had to log in to the UI to bulk upload motor carriers and perform the other functionalities associated with the task. As a part of this release, users can integrate the same task using API without logging in to the system. As the volume of motor carriers grows, users can easily scale their operations without worrying about manual bottlenecks. The bulk upload and API capabilities ensure that the system can handle increased volumes efficiently.

### 3.2.2.3. How do I do this?

Click on Bulk Upload for Inviting/Sending Partnership Requests (*on page* ) for additional details related to the manual inviting process through the UI. For enabling the API integration contact your Blume Customer Care representative.

## 4. Blume Visibility

The Blume Visibility Solution enables users to gain visibility and continuously get updated ETAs of shipments, orders and items for you and your customers for every move, every mode, and every mile. As well as Manage exceptions in real-time to take advantage of opportunities, and track and resolve issues based on your business priorities.

Enhancements for this release have been made across the following products:

- [Visibility \(on page 16\)](#)

### 4.1. Visibility

Blume's Supply Chain Visibility solution provides a better view of the supply chain. The Visibility solution enables you to gain visibility with continuously updated ETAs of shipments, orders, and items for you and your customers for every move, every mode, and every mile. Users can manage exceptions in real-time to take advantage of opportunities and track and resolve issue based on their business priorities.

As a part of this release the following enhancement has been made to the Visibility solution:

- [Enhancement to the Vessel Name search functionality \(on page 16\)](#)

#### 4.1.1. Enhancement to the Vessel Name search functionality

In this release, enhancements are made to the **Vessel Name** search functionality. Users can now search for the **Vessel Name** and the shipments that are in unplanned transit is also displayed. By having access to information on unplanned transit shipments, users can make more informed decisions regarding logistics, scheduling, and resource allocation.

##### 4.1.1.1. Impacted User Persona

This feature impacts the following User Personas:

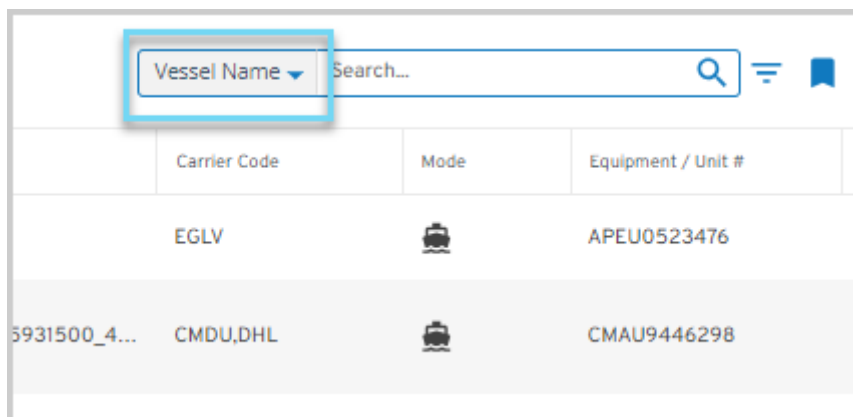
- Inventory Planner
- Logistics Analyst





- Fleet Manager
- Shipment Planner

#### 4.1.1.2. What has changed?

In the past, once a user searched for the **Vessel Name**, the unplanned transit shipments were not displayed. As a part of this release, as the user checks for the **Vessel Name** in the search functionality, the shipments that are in unplanned transit are also displayed. The expanded search functionality offers users greater flexibility in accessing the data they need. Whether they are looking for planned shipments or those in unplanned transit, they can easily retrieve the information they require, enhancing their overall user experience.



	Carrier Code	Mode	Equipment / Unit #
	EGLV		APEU0523476
5931500_4...	CMDU,DHL		CMAU9446298

#### 4.1.1.3. How do I do this?

There are no additional configurations required, this feature is enabled by default.