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Data Dictionary S through Z

Overview

This document defines all Revenova TMS (TMS) objects and fields that are added to the base Salesforce platform when installing the package. Objects that contain fields specifically for the Fleet Management module are described as such. Refer to the Salesforce data dictionary for a description of standard Salesforce objects and fields.

Standard fields added to all Salesforce objects (such as Created By) are not defined here. By default, Salesforce uses USD as a single default currency. However, multi-currency is also available. Only enable if you require multi-currency as once enable it cannot be disabled!

See additional Data Dictionary objects and fields.

Data Dictionary A through C

Data Dictionary D through F

Data Dictionary G through R RM-POWERED TRANSPORTATION MANAGEMENT

See additional package objects and fields.

Accounting Seed Data Dictionary

PayIQ Data Dictionary

Sales Tax

This object defines Canadian and Mexican sales tax rates.



Field Name	Туре	Description
Destination Country	Picklist	The destination ISO country code. Values include: "CA," "MX," and "US." No default value.
Destination State/Province	Picklist	The destination ISO state/province code. This field is dependent on the Destination Country field. No default value.
Jurisdiction	Picklist	The taxing jurisdiction – Canada or Mexico. Values include: "Canada" and "Mexico." No default value.
Origin Country	Picklist	The origin ISO Country code. Values include: "CA," "MX," and "US." No default value.
Origin State/Province	Picklist	The origin ISO state/province code. This field is dependent on the Origin Country field. No default value.
Tax Id Number	Text(50)	The Tax ID that corresponds to this Sales Tax record.
Tax Name	Text(80)	The unique record identifier.
Tax Rate	Percent(3,3)	The tax rate as a percentage of the total transportation charges.
Тах Туре	Picklist	The type of sales tax applied. Values include: "GST," "HST," "QST," "VAT," or "RET." This field is dependent on the Jurisdiction field. No default value.

Sales Tax Exclusion

This object defines customer-specific exclusions to certain taxes.



Field Name	Туре	Description
Account	Master- Detail(Account)	The Master-Detail relationship to the parent Account record the Sales Tax Exclusion belongs to.
Name	Auto Number	The unique record identifier. Example: Exclusion-{0}.
Sales Tax	Master- Detail(Sales Tax)	The Master-Detail relationship to the parent Sales Tax record the Sales Tax Exclusion belongs to.
Tax Treatment	Picklist	The selected action to perform for tax. Values include: "Do Not Calculate or Display" and "Display as Zero Amount." No default value.

Service Item Master

This Fleet Management object captures reusable service order items.

Field Name	Туре	Description
	CRM-PC	WERED TRANSPORTATION MANAGEMENT
Labor Cost	Formula (Currency)	The monetary labor cost for the service item.
Labor Hours	Number(4, 2)	The number of labor hours required for the service item.
Labor Rate per Hour	Currency(16, 2)	The monetary rate for labor for the service item.
Parts Cost	Currency(16, 2)	The monetary cost for parts for the service item.
Service Item Name	Text(80)	The unique record identifier.
Total Cost	Formula (Currency)	The total monetary cost of parts and labor for the service item.

Service Level

This object defines basic service-levels for a Carrier.



Field Name	Туре	Description
Name	Text(80)	The unique record identifier.

Service Order

This Fleet Management object captures service orders for fleet assets.

Field Name	Туре	Description
Category	Picklist	The type of service order. Values include: "Repair" and "Maintenance." No default value.
Completion Date	Date	The completion date of the service order.
Description	Text Area(255)	Description of the service order.
Fleet Asset	Master-Detail(Fleet Asset)	The Master-Detail relationship to the parent Fleet Asset record the Service Order belongs to.
Incident	Lookup(Incident)	A lookup to the Incident record associated with the Service Order.
Inspection Report	Lookup(Inspection Report)	A lookup to the Inspection Report record associated with this Service Order.
Items Completed	Roll-Up Summary (COUNT Service Order Item)	A rollup count of the number of service order items completed.
Items On Hold	Roll-Up Summary (COUNT Service Order Item)	A rollup count of the number of service order items on hold.
Items Pending	Roll-Up Summary (COUNT Service Order Item)	A rollup count of the number of service order items pending.
Items Started	Roll-Up Summary (COUNT Service Order Item)	A rollup count of the number of service order items started.



Service Location	Lookup(Account)	A lookup to the Account record associated with the location of servicing.
Service Manager	Lookup(User)	A lookup to the User record associated that belongs to the service manager.
Service Order Items	Roll-Up Summary (COUNT Service Order Item)	A rollup count of the total number of service order items.
Service Order Number	Auto Number	The unique record identifier. Example: Service Order-{0}.
Service Order Status	Picklist	The current state of the service order. Values include: "Pending," "Started," and "Completed." "Pending" is the default value.
Service Order Template	Lookup(Service Order Template)	A lookup to the Service Order Template record associated with creating the service order.
Start Date	Date	The service order start date.
Total Cost	Roll-Up Summary (SUM Service Order Item)	A rollup of the total service order costs.
Total Labor Cost	Roll-Up Summary (SUM Service Order Item)	A rollup of the total service order labor costs.
Total Labor Hours	Roll-Up Summary (SUM Service Order Item)	A rollup of the total service order labor hours.
Total Parts Cost	Roll-Up Summary (SUM Service Order Item)	A rollup of the total service order parts costs.

Service Order Item

This Fleet Management object captures service order line items for assets.



Field Name	Туре	Description
Comments	Text Area(255)	Comments for the service order item.
Completion Date	Date	The completion date for the service order item.
Labor Cost	Formula (Currency)	The monetary labor cost for the service order item.
Labor Hours	Number(4, 2)	The number of labor hours for the service order item.
Labor Rate per	Currency(16,	The monetary rate for labor for the service order item.
Order	Number(4, 0)	The position number in the list of service order items under the parent record.
Parts Cost	Currency(16,	The monetary parts cost for the service order item.
Service Item Master	Lookup(Service Item Master)	A lookup to the Service Item Master record the service order item was cloned from. POWERED TRANSPORTATION MANAGEMENT
Service Order	Master- Detail(Service Order)	The Master-Detail relationship to the parent Service Order record the Service Order Item belongs to.
Service Order	Text(80)	The unique record identifier.
Service Technician	Lookup(User)	A lookup to the User record associated with the service technician.
Start Date	Date	The service order item start date.
Status	Picklist	The current state of the service order item. Values include: "Pending," "On Hold," "Started," and "Completed." "Pending" is the default value.
Total Cost	Formula (Currency)	The total monetary cost of labor and parts for the service order item.



Service Order Template

This Fleet Management object captures reusable service order templates.

Field Name	Type	Description
Category	Picklist	The type of service order template. Values include: "Repair" and "Maintenance." No default value.
Description	Text Area(255)	Description of the service order template.
Template Name	Text(80)	The unique record identifier.

Service Order Template Item

This Fleet Management object captures reusable service order template line items.

Field Name	Туре	CRM-POWERED TRANSPORTATION MANAGEMENT
Order	Number(4, 0)	The position of the service item in the parent service order template list of children.
Service Item Master	Master- Detail(Service Item Master)	The Master-Detail relationship to the parent Service Item Master record the Service Order Template Item belongs to and was cloned from.
Service Order Template	Master- Detail(Service Order Template)	The Master-Detail relationship to the parent Service Order Template record the Service Order Template Item belongs to.
Template	Auto Number	The unique record identifier. Example: Template Item-{0}.

Service Route

This object defines service routes for Ocean FCL carriers.



Field Name	Туре	Description
Carrier Service	Master-Detail(Carrier Service)	The Master-Detail relationship to the parent Carrier Service record the Service Route belongs to.
Name	Text(80)	The unique record identifier.

Stop

This object defines every origin/destination, pickup, and drop-off stop for loads. Every load has two or more stops associated with it.

Field Name	Туре	Description
Address	Formula (Text)	The complete address of the stop (concatenation formula field).
Appointment Required	Checkbox	If, "Checked" the Carrier must make an appointment at this stop location.
Appointment Time	Text(11)	The Carrier's appointment time for the pickup/drop-off at this stop. Validation Rule: Field must be 24-hour time (HH:MM) or time period (HH:MM-HH:MM).
Arrival Date	Date	The date the Carrier arrives at the stop.
Arrival Status	Formula (Text)	Calculated based on the Arrival Date and the Expected Date and returns, "Early," "On Time," or "Late."
Arrival Time	Text(5)	The 24-hour time the Carrier arrives at the stop. Validation Rule: Field must be 24-hour time (HH:MM).
Carrier ETA Date	Date	The Carrier-predicted arrival date at the stop.
Carrier ETA Time	Text(5)	The Carrier-predicted 24-hour arrival time at the stop. Validation Rule: Field must be 24-hour time (HH:MM).



Carrier Status	Picklist	High-level description of conditions at the stop. Values include: "No Issues," "Delayed by Weather," "Delayed by Traffic," "Delayed by Equipment Breakdown," "Checked In," "Loading," "Unloading," "In Detention," "Loaded Clean," "Loaded with Issues," "Unloaded Clean," "Unloaded with Issues," and "Other (see comments)." No default value.
Carrier Status as	Date/Time	The date and time the Carrier provided a status update.
Carrier Status Comments	Text(255)	Carrier status comments regarding issues at the stop.
Carrier Status Reason	Picklist	EDI 214 status reason codes. Note: Do NOT change this list of reasons as they are based on the EDI 214 specification.
City	Text(40)	The stop city (if no Location populated).
City Index	Text(100) (External ID)	The indexed City-State Lane for the LaneIQ LWC.
Country	Picklist	The stop country code (if no Location populated).
Country Index	Text(40) (External ID)	The indexed Country Lane for the LaneIQ LWC.
Cumulative Miles	Number(10, 3)	The distance in miles to arrive at this stop via the route.
Departure Date	Date	The date the Carrier departs the stop.
Departure Time	The 24-hour time the Carrier departs the stop. Validation Rule: Field must be 24-hour time (HH:MM).	
EDI Provider	Formula (Text)	Name of the integration providing the stop information. "Kleinschmidt" or "Cleo" are the two possible values.
Expected Date	Date	The date the Carrier is expected to arrive at the stop.
Expected Day	Formula (Text)	The Expected Date day of the week name.



Geolocation	Geolocation	The latitude and longitude coordinates for a stop. Typically these stops are not associated with an account.	
Instructions	Long Text Area(2000)	Free-form Carrier instructions.	
Is Dropoff	Checkbox	If "Checked," this is a stop where a load is unloaded.	
Is Geolocation	Checkbox	If "Checked," the latitude and longitude stop location information is provided.	
Is Pickup	Checkbox	If "Checked," this is a stop that a load is loaded.	
Kilometers Away	Number(10, 3)	The current distance between the driver's location and the stop location in kilometers.	
Last Route Update	Date/Time	A value that is set whenever the location or date/time of a stop appointment changes.	
Load	Master- Detail(Load)	The Master-Detail relationship to the parent Load record the Stop belongs to.	
Loading/Unloading Complete Date	Date	The date when the loading/unloading is completed at the stop. Usually occurs after the arrival and before the departure.	
Loading/Unloading Complete Time	Text(5)	The time when the loading/unloading is completed at the stop. Usually occurs after the arrival and before the departure. Validation Rule: Field must be 24-hour time (HH:MM).	
Location	Lookup(Account)	A lookup to the Account record associated with the stop's location.	
Location Name	Formula (Text)	The account name of the location.	
Miles Away	Number(10, 3)	The current distance between the driver's location and the stop location in miles.	
Number	Number(3, 0)	The number of the stop in the route.	
OTD Counter	Formula (Number)	Counter to track the arrival times at stops. "1" if the Carrier is early or on time. "0" otherwise.	
P/D	Formula (Text)	Formula field indicating whether a stop is for a "Pickup" or "Delivery."	



P/D Status	Text(255)	This field stores the result of the Pickup/Delivery Status calculation using the Grace fields on the Location TP. This field is used by the Arrival Status field.	
P/DAS	Formula (Text)	Text) Internal formula field supporting on time calculations.	
Pickup/Delivery Number	Text(200)	Text(200) The customer pickup/delivery number.	
Pickup/Delivery Status	Text Area(255)	The Carrier status summary information for a stop.	
Postal Code	Text(20)	The stop postal code (if no Location populated).	
Postal Code Index	Text(60) (External ID)	The indexed Postal Code Lane for the LaneIQ LWC.	
References	Text(255)	Stop-level reference numbers and IDs.	
Shipping/Receiving Contact	Lookup(Contact)	A lookup to the Contact record associated with the shipping/receiving contact for the stop location.	
Shipping/Receiving Hours	Text(11)	The stop location hours of operation. Validation Rule: Field must be 24-hour time (HH:MM) or time period (HH:MM-HH:MM).	
State Index	Text(40) (External ID)	The indexed State Lane for the LaneIQ LWC.	
State/Province	Picklist	The stop state/province (if no Location populated).	
Stop	Text(80)	The auto-generated stop name for a load.	
Stop Status	Picklist	The status of a load in relation to a stop. Values include: "En Route," "Arrived," and "Departed." This field is dependent on the Carrier Status field. No default value.	
Terminal Email	Email	Returned by SMC3 for Carrier Quotes and set here on assignment.	
Terminal Location	Text Area(255)	Returned by SMC3 for Carrier Quotes and set here on assignment.	



Terminal Phone	Phone	Returned by SMC3 for Carrier Quotes and set here on assignment.
Timezone	Picklist	The time zone for a stop when the Location is null. No default value.
Tracking Provider (Customer)	Formula (Text)	The provider currently tracking the load for a customer.

Text Message

 $This \ object \ contains \ the \ text \ message \ conversations \ sent \ and \ received \ with \ Drivers \ through \ the \ Text Locate \ integration.$

Field Name	Туре	Description
Author	Text(100)	The name of the author of the text message.
Body	Long Text Area(1024)	The body text of the text message.
From Driver	Checkbox	If "Checked," the text message was received from an external source.
Load	Lookup(Load)	A lookup to the Load record associated with the text conversations.
Name	Auto Number	The unique record identifier. Example: {0}.
Туре	Picklist	The type of message received. Values include: "Text Message," and "Event." "Text Message" is the default value.

TMS Document

This reference object contains the names of all documents produced by the TMS in the life of a load.

Field Name	Туре	Description
Na m e	Text(80)	The unique record identifier.



TMS Document Field

This object contains additional fields added by users to TMS documents.

Field Name	Туре	Description
Document Options	Master- Detail(Document Options)	The Master-Detail relationship to the parent Document Options record the TMS Document Field belongs to.
Field Name	Text(50)	The API field name to add to the document.
Name	Auto Number	The unique record identifier. Example: Field-{0}.
Order	Number(4, 0)	The order of the added field on the document.
Table	Text(50)	The API object name the field comes from. The current choices are "Load," "Stop," and "Line Item."
TMS Document	Master-Detail(TMS Document)	The Master-Detail relationship to the parent TMS Document record the TMS Document Field belongs to.

TMS Document Options

This object contains configurations specific to a document options record and document type <u>combination</u> (such as the Global Document Options record and the BOL .PDF document).



Field Name	Туре	Description
Custom Header Page Name	Text(50)	The API Name of the Visualforce page that overrides the current document header page. Currently only used for CustomerInvoiceBatch.
Custom Page	Text(50)	The API Name of the Visualforce page that overrides the current default document.
Document Options	Master- Detail(Document Options)	The Master-Detail relationship to the parent Document Options record the TMS Document Options belongs to.
Logo Id	Text(18)	The document-specific ID for a logo override file attachment.
Name	Auto Number	The unique record identifier. Example: Option-{0}.
Suppress Expected Delivery Date	Checkbox	For LTL loads, if "Checked," the expected delivery date from the (.pdf) document will be suppressed as well as the delivery receiving hours.
Suppress Logo	Checkbox	If Checked, the logo from the (.PDF) document will be suppressed.
TMS Document	Master- Detail(TMS Document)	The Master-Detail relationship to the parent TMS Document record the TMS Document Options belongs to.

TMS Document Override

This object supports the override of the text fields/areas on the Ocean BOL.



Field Name	Туре	Description
Na m e	Text(80)	The unique record identifier. Example: Override-{0}.
Override Text	Long Text Area(1000)	Text replacement in the document.
Parent Id	Text(18) (External	The parent record (often a load) that this document refers to.
Target Field	Text(50)	The field name that is replaced in the document.
TMS Document	Master-Detail(TMS Document)	The Master-Detail relationship to the parent TMS Document record the TMS Document Override belongs to.

Transportation Profile

This object provides account-level, transportation-specific fields. There are six record types for this object:

Carrier (Air)	CRM-POWERED TRANSPORTATION Carrier (Ocean)	ON MANAGEMENT Shipper/Consignee
Carrier (Ground)	Carrier (Rail)	Broker/3PL

Fields designated in green are usually (but not always) used by Carrier record types.

Field Name	Туре	Description
A/R Current	Currency(16, 2)	The monetary amount of the current accounts receivable balance.
A/R Past Due	Currency(16, 2)	The monetary amount of the past due accounts receivable balance.
A/R Unbilled	Currency(16, 2)	The monetary amount of any pending customer invoices and accepted customer quotes without corresponding invoices.
Agreement Date	Date	The date when the Carrier agreed to the terms and conditions and signed the agreement.



Agreement Signed By	Lookup(Contact)	A lookup to the Contact record that signed the agreement.
Agreement Status	Picklist	The current state of the agreement with a Carrier. Values include: "Pending," "Requested," "Received," and "Verified." No default value.
AI Generated Customer Quote Status	Picklist	The status of a customer quote created from the OpenAI integration. Values include: "Quoted" and "Accepted." No default value.
Allow Booking from Load Postings	Picklist (Multi- Select)	This field is used to add a Carrier to a load board via the selected API. Values include: "Truckstop 2" and "Trucker Tools Load Board." No default value.
Appointment Lead Time (Days)	Number(2, 0)	The number of days prior to the appointment date.
Appointment Method	Picklist	The method for scheduling an appointment. Values include: "Phone," "Email," and "Website." No default value.
Appointment Time Grace Period (After)	Number(3, 0)	The number of minutes a Carrier can arrive after an appointment time and still be considered On Time.
Appointment Time Grace Period (Before)	Number(3, 0)	The number of minutes a Carrier can arrive before an appointment time and still be considered On Time.
Appointment Website	URL(255)	The website URL for scheduling Fleet appointments.
Authority Granted Date	Date	The date the Carrier authority was granted.



Authority	Picklist	The SaferWatch/MyCarrierPackets authority risk measure. Values include: "Pending," "Acceptable," "Moderate," "Unacceptable," "Unacceptable Review," and "Unacceptable Fail." "Pending" is the default value.
Authority Risk Points	Number(6, 0)	The MyCarrierPackets authority risk score point number.
Auto-Apply Accessorial Rating Source	Picklist	Selection of quotes to apply the accessorial. Values include: "Customer Rates Only," and "Customer + Global Rates." No default value.
Auto-Send Invoices	Checkbox	If "Checked," approved customer invoices are automatically sent by the CustomerInvoiceGenerationJob batch job on the Invoice date.
Automatic Carrier Tracking	Picklist	Sets whether tracking fields are visible. When set to "Enabled," tracking fields are visible on the customer Transportation Profile. Values include: "Global," "Enabled," and "Disabled." "Global" is the default value.
Automatic Carrier Tracking Enabled Modes	Picklist (Multi- Select)	The Modes available for automatic Carrier tracking. Values include: "Truckload," "LTL," "Intermodal," "Drayage," "Ocean FCL," "Ocean LCL," "Air Freight," "Flatbed," "Bulk," and "Parcel." No default value.
Automatic Tracking Start Trigger	Picklist	Sets the start tracking request based on the Stop pickup Appointment Time. Values include: "1 Hour Before Pickup," "2 Hours Before Pickup," "4 Hours Before Pickup," "8 Hours Before Pickup," and "12 Hours Before Pickup." No default value.
Barcode Height	Number(7, 3)	The height of the barcode measured in pixels to the left of the decimal and thousands of an inch to the right of the decimal.
Barcode Type	Picklist	The barcode type selection. Values include: "Code 39" and "Code 128." No default value.
Barcode Units	Picklist	The unit type selection for barcodes. Values include: "Inches" and "Pixels." No default value.



Barcode Width	Number(7, 3)	The width of the barcode measured in pixels to the left of the decimal and thousands of an inch to the right of the decimal.
Batch Invoicing Email Process	Picklist	This field determines how invoices are batched and sent via email. Values include: "One Email, Combined Invoice Attachment," "One Email, Individual Invoice Attachments," and "Multiple Emails, Individual Invoice Attachments." This field is dependent on the Batch Invoicing POD Treatment field. "One Email, Combined Invoice Attachment" is the default value.
Batch Invoicing POD Treatment	Picklist	How to handle POD attachments to a load when individually and batch- generating customer invoices. Values include: "Include as Attachment" and "Include in Invoice Attachment." No default value.
Billing Email Attachment Format	Picklist	The field for selecting the attachment file type for customer billing via email. Values include: "PDF" and "PDF with .csv." "PDF" is the default value. Validation Rule: This field requires a Customer Invoice Export File to use.
Billing Method	Picklist	The field for selecting a billing method for a customer. Values include: "Email," "EDI," and "Print." "Email" is the default value.
Blocked Carrier	Checkbox	When "Checked," the Carrier is blocked in the MyCarrierPackets portal and the Carrier Status is <i>Rejected</i> .
Blue Yonder ID	Text(255)	The ID number for Blue Yonder customers, shippers, and consignees.
Bonded Carrier	Text(50)	The IRS number assigned to a Bonded Carrier.
Breakthrough Fuel Shipper Id	Text(50)	The Breakthrough Fuel customer identifier field.
Broker Authority Pending	Picklist	Selection for whether a broker authority is pending. Values include: "Yes" or "No." No default value.



Broker Authority Revocation	Picklist	Selection if a broker authority has been revoked. Values include: "Yes" or "No." No default value.
Broker Authority Status	Picklist	The state of the broker authority. Values include: "Active," "Inactive," and "None." No default value.
CA Port Code	Text(4)	The port code assigned to a Canadian Customs location.
CA Port Sublocation Code	Text(4)	The port code assigned to the sublocation of a Canadian Customs location.
CAAT	Text(40)	Mexico Carrier identifier.
Canada Province Coverage	Picklist (Multi- Select)	Canadian provinces served by the Carrier. No default value.
CARB-TRU Certificate Expiration Date	Date	The date when the CARB-TRU Certification expires. Field received from RMIS.
CARB-TRU Compliance Type	Text(100)	The specific CARB-TRU Compliance Type and is received from RMIS.
CARB-TRU Compliant Vehicles Reported	Number(7, 0)	The number of CARB-TRU Compliant Vehicles and is received from RMIS.
CARB-TRU Non- Compliant Reason	Long Text Area(8000)	The description field of the CARB-TRU Non-Compliant Reason received from RMIS.
Cargo Carried	Picklist (Multi- Select)	The cargo type carried by the Carrier. No default value.



Cargo Insurance Option	Picklist	Selection field for cargo insurance. Values include: "Hide," "Opt In," and "Opt Out." No default value.
Carrier API Login Group	Text(40)	The Login Group Key for customer-specific Carrier pricing via Banyan or Project44.
Carrier Comments	Text Area(255)	Information received from the Carrier from their application. This information includes comments on their FMCSA data.
Carrier Engagement Automation	Picklist (Multi- Select)	Functions that can automatically occur for the Carrier. Values include: "Auto-Tender" and "Auto-Post." No default value.
Carrier Markup Group	Lookup(Carrier Markup Group)	The set of Carrier Markup records to use for this customer.
Carrier Operation	Picklist (Multi- Select)	The type of Carrier operations. Values include: "Interstate," "Intrastate," "Intrastate HazMat," and "None." No default value.
Carrier Pay To Name	Text(255)	The name of the Factor Company in RMIS.
Carrier Payment Terms	Lookup(Payment Terms)	A lookup to the Payment Terms record associated with the Carrier.
Carrier Remit To	Lookup(Account)	A lookup to the Account record associated with remitting to the Carrier itself or to a Factor Company.
Carrier Remit To Admin Job	Text(18)	This internal field is an ID of the batch job updating the Carrier Remit To field.
Carrier Remit To As Of	Date/Time	The date and time when the Carrier Remit To changed.



Carrier Review Comments	Long Text Area(2000)	Analyst comments regarding the Carrier during the review process.
CBSA Carrier	Text(4)	The Canadian Border Customs code to identify Carriers.
Carrier Review Status	Picklist	The current state of a Carrier regarding carrying loads. Values include: "Incomplete Application," "Pending," "Approved," "Rejected," and "Updated (FMCSA)." "Incomplete Application" is the default value.
Commodity Catalogue	Lookup(Commodity Catalogue)	A lookup to the Commodity Catalogue record for line-item entry.
Common Authority Pending	Picklist	The field indicates whether a common authority is pending. Values include: "Yes" and "No." No default value.
Common Authority Revocation	Picklist	RM-POWERED TRANSPORTATION MANAGEMENT The field indicates whether a common authority has been revoked. Values include: "Yes" and "No." No default value.
Common Authority Status	Picklist	The field indicates the state of the common authority. Values include: "Active," "Inactive," and "None." No default value.
Company Logo	Rich Text Area(31000)	The company logo used in the CustomerShipmentTracking LWC.
Company	Picklist	The state of the overall company credit risk. Values include: "Pending," "Acceptable," "Moderate," and "Unacceptable." "Pending" is the default value.
Company Type	Picklist	The company legal organization type. Values include: "Corporation," "C Corporation," "S Corporation," "Limited Liability Company," "Partnership," "Individual/Sole Proprietor/Single-Member LLC," and "Other." No default value.



Connection	Picklist	The current status of the Carrier as determined in the Highway integration. Values include: "Verified," "Pending," and "Requested." No default value.
Consolidated Invoicing	Checkbox	If "Checked," the Master Invoice Number is displayed on invoice documents.
Contract Authority Pending	Picklist	The field indicates whether a contract authority is pending. Values include: "Yes" and "No." No default value.
Contract Authority Revocation	Picklist	The field indicates whether a contract authority has been revoked. Values include: "Yes" and "No." No default value.
Contract Authority Status	Picklist	The field indicates the state of the contract authority. Values include: "Active," "Inactive," and "None." No default value.
Credit Limit	Lookup(Credit Limit)	A lookup to the Credit Limit record associated with the shared credit limit record. RM-POWERED TRANSPORTATION MANAGEMENT
Credit Limit	Currency(16, 2)	The maximum monetary amount of credit extended to this customer.
Credit Limit Available	Formula (Currency)	The calculated monetary amount of remaining credit by taking: [Credit Limit + Unapplied Cash/Credit Memos] - [the three A/R balances].
Credit Limit Calculation Error	Text(255)	An automatically populated error message, should one occur, when the AR Calculation is performed.
Credit Limit Utilized	Formula (Percent)	The percent of the credit limit that is used.
Credit Rating	Picklist	The credit score for the account(s) related to this record. Values include: "A," "B," "C," and "F." No default value.



Credit Review Comments	Text Area(255)	Comments related to the credit review.
Credit Review	Date	The date of the credit review.
Credit Review Status	Picklist	The state of the credit review of a customer. Values include: "Pending," "Approved," "Credit Hold," and "Denied." "Pending" is the default value.
CSA Business Number	Text(15)	The identifier number issued by the Canada Revenue Agency to the importer of a CSA shipment.
Customer Invoice Day	Picklist	Values include: "None," "Monday," "Tuesday," "Wednesday," "Thursday," "Friday," "Saturday," and "Sunday." TMS Accounting only. When the field is blank, invoices are sent daily. No default value.
Customer Invoice Export File	Lookup(File Export Definition)	A lookup to the File Export Definition .csv) record associated with the customer. TMS Accounting only. Validation Rule: The "Customer Invoice Export File" is required with the "Billing Email Attachment Format" is "PDF with .csv."
D&B DUNS	Text(9)	The D&B DUNS Number business identifier received from MyCarrierPackets.
Default Customer Bill To	Lookup(Account)	A lookup to the Account record associated with the default customer bill to account.
Default Delivery Instructions	Long Text Area(2000)	The default delivery instructions for load stops whose location (account record) refers to this transportation profile record.
Default Delivery Range	Number(4, 0)	The distance a Carrier will travel to deliver a load.
Default Pickup	Long Text Area(2000)	The default pickup instructions for load stops whose location (account record) refers to this transportation profile record.
	Number(4, 0)	The distance a Carrier will travel to pick up a load.



Default Pickup Range		
Delivery Appointment Required	Checkbox	If "Checked," a load stop whose location (account record) refers to this transportation profile record requires an appointment for delivery.
Distance Units	Picklist	Units of distance for pickup and delivery ranges for Truck Postings. Values include: "Miles" and "Kilometers." "Miles" is the default value.
DOT State Authority	Picklist	The state authority for the DOT Number. No default value.
Driver Info Available	Checkbox	"Checked" indicates that a driver can communicate the status of a load.
Drop and Hook Duration (Minutes)	Number(4, 0)	The amount of time in minutes to drop and hook a Fleet Load.
Drop Duration (Minutes)	Number(4, 0)	The amount of time in minutes to drop a Fleet Load.
Enable RFQ Load Board	Checkbox	When "Checked," the Carrier Load Search and Quoting is available to the Carrier in the Carrier Guest LWC.
EPayment Authorized	Picklist	This field enables/disables the ability to issue EPayments. Values include: "Comdata Comchek" and "EFS Money Code." No default value.
Exclude Carrier Pricing	Checkbox	"Checked" will exclude Carrier Quote totals from the Sales History and RateIQ tool results.
Federal Tax Id	Text (Encrypted) (11)	The Federal Tax ID or SSN.
Fleet Size	Number(18, 0)	The size of the fleet available to handle loads.



FMCSA Insurance Cancellation Date	Date	The FMCSA Insurance Cancellation date retrieved from SaferWatch.
FMCSA Insurance Cancellation Type	Text(20)	The FMCSA Insurance Cancellation insurance type retrieved from SaferWatch.
Highway ID	Text(40) (External ID)	The identifier for a Carrier used by the Highway integration.
Hook Duration (Minutes)	Number(4, 0)	The amount of time in minutes to hook a Fleet Load.
Image Resolution	Number(4, 0)	The DPI of the image.
Insurance Risk	Picklist	RM-POWERED TRANSPORTATION MANAGEMENT The SaferWatch/MyCarrierPackets insurance risk measure. Values include: "Pending," "Acceptable," "Moderate," "Unacceptable," "Unacceptable Review," and "Unacceptable Fail." "Pending" is the default value.
Insurance Risk Points	Number(6, 0)	The MyCarrierPackets insurance risk score point number.
Internal Cargo Insurance Mode	Multi-Select Picklist	The Mode type selection(s) for cargo insurance automation. Values include, "Truckload," "LTL," "Intermodal," etc. Default value is null.
Internal Cargo Insurance Option	Picklist	Automation selection for cargo insurance. Values include: "Opt In" and "Opt Out." Default value is null.
Internal Notes		Notes available for internal viewing only about the account/location.



	Long Text Area(2000)	
Invoice Terms	Number(4, 0)	The number of days between the Customer Invoice Date and the Customer Invoice Due Date.
Is Drop Location	Checkbox	When "Checked," the location is a Fleet Asset equipment drop.
Language	Picklist	The language used on generated document. Values include: "English," "French," "German," "Italian," and "Spanish." "English" is the default selection.
Last Carrier Review Date	Date/Time	The most recent date and time that a Carrier's Review Status was checked. Set every time the SaferWatch/RMIS data is pulled and updated on the TP via the batch process or manually by the user.
Last Carrier Review Status	Text(40)	This Read-Only field displays the most recent Carrier Review Status.
Live Load Duration (Minutes)	Number(4, 0)	RM-POWERED TRANSPORTATION MANAGEMENT The amount of time in minutes a Fleet Load is live.
Location Hours Grace Period (After)	Number(3, 0)	The number of hours a Carrier can arrive after the shipping/receiving hours and still be considered On Time. Note: if an appointment time is scheduled, the Appointment Time Grace Period (After) field is used to calculate On Time.
Location Hours Grace Period (Before)	Number(3, 0)	The number of hours a Carrier can arrive before the shipping/receiving hours and still be considered On Time. Note: if an appointment time is scheduled, the Appointment Time Grace Period (Before) field is used to calculate On Time.
Location Update Send Frequency	Picklist	How often an EDI 214 X6 location updates to the customer. Values include: "15 minutes," "30 minutes," "1 hour," "2 hours," "4 hours," "12 hours," and "24 hours." No default value.
LTL Quote Refresh	Number(18, 0)	The Number of minutes before LTL quotes expire in the Customer Portal.



Manually		
Regenerate	Checkbox	If "Checked," barcodes must be manually regenerated for the Carrier.
Barcode		

Mask Load Board Booking Requests	Checkbox	If "Checked," the stop location names are hidden on the load boards (Truckstop only).
MC/MX/FF Number	Text(20)	The Carrier identifier.
Mexico State Authority	Picklist	The Mexican state authority for the Carrier.
Mexico State Coverage	Picklist (Multi- Select)	The Mexican states served by the Carrier.
Mexico Tax ID	Text (Encrypted) (20)	Mexican federal tax Id.
Mileage API	Picklist	Selection for where to obtain routing data. Values include: "PC Miler" and "Rand McNally." No default value.
Mileage API Routing	Picklist	Selection for the type of route. Values include: "Practical" and "Shortest." No default value.
Mileage API Version	Picklist	Customer-specific version of the API mileage data to use. This field is dependent on the Mileage API field.
Monitor Carrier	Checkbox	If "Checked," the Carrier is monitored daily for changes in FMCSA data via SaferWatch.
Na m e	Text(80)	The unique record identifier and is usually identical to the associated account record name.
NSC Number	Text(40) (External ID)	The Canadian National Safety Code number.



NSC Safety Certificate Date	Date	The effective date of a Canadian NSC safety certification.
Number of Drivers	Number(18, 0)	The number of drivers available to handle loads.

Operation Risk	Picklist	The SaferWatch/MyCarrierPackets operation risk measure. Values include: "Pending," "Acceptable," "Moderate," "Unacceptable," "Unacceptable Review," and "Unacceptable Fail." "Pending" is the default value.
Operation Risk Points	Number(6, 0)	The MyCarrierPackets operation risk score point number.
Other Carrier Capabilities	Picklist (Multi- Select)	Capabilities of the Carrier such as, "Bonded (US)," "CARB-TRU Compliant (California)," "C-TPAT Certified (US)," "HazMat Certified (US)," and "TSA Certification." No default value.
Other Risk	Picklist	The MyCarrierPackets other risk measure. Values include: "Pending," "Acceptable," "Moderate," "Unacceptable," "Unacceptable Review," and "Unacceptable Fail." "Pending" is the default value.
Other Risk Points	Number(6, 0)	The MyCarrierPackets other risk score point number.
Out of Service	Picklist	Selection for whether a Carrier is in service. Values include: "Yes" and "No." No default value.
Out of Service Date	Date	The date the Carrier was designated as out of service.
Overall Risk	Picklist	The SaferWatch/MyCarrierPackets overall risk measure. Values include: "Pending," "Acceptable," "Moderate," "Unacceptable," "Unacceptable Review," and "Unacceptable Fail." "Pending" is the default value.
Overall Risk Points	Number(6, 0)	The MyCarrierPackets overall risk score point number.



Payment Processor	Picklist	The settlement choice for processing payments. Values include: "Accounting" and "TriumphPay." "Accounting" is the default value.

Payment Terms	Picklist	The default payment terms for a customer. Values include: "Prepaid," "Collect," and "Third Party." No default value.
Pickup Appointment Required	Checkbox	"Checked" is the default value for load stops whose location (account record) refers to this transportation profile record.
POD Required	Checkbox	If "Checked," the POD is required to invoice this customer.
Portal Quote Direct/Interline Filter	Picklist (Multi- Select)	Quotes shown to customers in the Portal are filtered based on the routing of the quote.
Portal Quote HU Count Threshold	Number(18, 0)	The HU count threshold for loads created in the customer Portal.
Portal Quote Weight Threshold	Number(18, 0)	The weight threshold for loads created in the customer Portal.
Provincial Authority	Picklist	The Canadian province that authorized the Carrier. No default value.
Provincial Permit Number	Text(40) (External ID)	The Canadian provincial permit number.
Rating Source	Picklist	When auto-creating Quotes and rating choose from the following sources. Values include: "Customer Rates Only" or "Customer + Global Rates." No default value.
Rebate Program	Lookup(Rebate Program)	A lookup to the Rebate Program record associated with generating rebates on the customer's load.



Receiving Hours	Text(11)	The default value for load stops whose location (account record) refers to this transportation profile record. Validation Rule: Field must be 24-hour time (HH:MM) or time period (HH:MM-HH:MM).
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Remit To Option	Picklist	Selection to choose between remitting payment of an invoice to the Carrier or to a Factoring company. Values include: "Direct" and "Factor." No default value.
Remove Special Characters	Checkbox	If "Checked," remove special characters from the PRO # in the barcode.
Reseller Markup Group	Lookup(Carrier Markup Group)	A lookup to the Carrier Markup Group record associated with determining the reseller markup on the portal.
RMIS Carrier Payment Option	Text(255)	If collected in the RMIS onboarding process, the payment terms selected by the Carrier will appear here (informational only).
RMIS Certified	Picklist	The RMIS certification status of a Carrier. Values Include: "Yes" and "No." No default value.
RMIS ID	Text(40) (External ID)	The RMIS unique Carrier identifier.
RMIS Non- Certified Reason	Text Area(255)	A description of why the Carrier failed the RMIS certification rules.
Safety Rating	Picklist	The FMCSA safety rating. Values include: "Not Rated," "Satisfactory," "Unsatisfactory," and "Conditional." No default value.
Safety Rating Date	Date	The date of the FMCSA safety rating.



Safety Risk	Picklist	The SaferWatch/MyCarrierPackets safety risk measure. Values include: "Pending," "Acceptable," "Moderate," "Unacceptable," "Unacceptable Review," and "Unacceptable Fail." "Pending" is the default value.
Safety Risk Points	Number(6, 0)	The MyCarrierPackets safety risk score.

SCAC	Text(4)	The Standard Carrier Alpha Code Identifier.
Shipping Hours	Text(11)	The default value for load stops whose location (account record) refers to this transportation profile record. Validation Rule: Field must be 24-hour time (HH:MM) or time period (HH:MM-HH:MM).
Show Text	Checkbox	If "Checked," the barcode will show the readable PRO #.
State DOT Number Tax Exempt	Text(20) Checkbox	The state Department of Transportation number. If "Checked," sales taxes should NOT be calculated for this customer.
Temporary Approval Expiration	Date	Compliance rules that auto-reject the Carrier will not execute until this date.
Tender Documents	Picklist (Multi- Select)	Documents emailed to the Carrier during load tendering. Values include: "Bill of Lading" and "Carrier Rate and Load Confirmation." No default value.
Text Align	Picklist	The alignment for the text associated with the barcode. Values include: "Left," "Center," and "Right." No default value.
Text Color	Text(6)	The color as represented in RBG Hex code for the text associated with the bar code.
Text Distance	Number(7, 3)	The space between the barcode and the associated text based on the Barcode Units unit of measure. Left of the decimal is measured in pixels and numbers to the right of the decimal are thousandths of an inch.
Text Font	Text(40)	The font for the text associated with the bar code.



Text Position	Picklist	The position of text associated with the bar code. Values include: "Top" and "Bottom." No default value.
Time Until	Number(2, 0)	The number of hours until a Posted Load is auto-unposted.
Total Power	Number(18, 0)	Data provided by the FMCSA for the number of total power units.

Total US Vehicle Inspections	Number(18, 0)	Data provided by the FMCSA for the number of vehicle inspections.
Tracking Customer Id	Text(20)	MacroPoint customer number for shared load status tracking with that customer.
Tracking Duration	Picklist	The amount of time for a tracking session. Applies only to MacroPoint tracking. Several values for time duration. No default value.
Tracking Notes	Text Area(255)	RM POWERED TRANSPORTATION MANAGEMENT Notes sent when tracking a load.
Tracking Provider	Picklist	The default tracking provider in the Load Tracking Admin modal. Values include: "FourKites," "MacroPoint," "Project44," "Project44 Tracking," "SMC3 EVA," and "Trucker Tools." No default value.
Tracking Update Email List	Text Area(255)	Comma separated list of email addresses to receive tracking notifications. MacroPoint only.
Tracking Update Interval	Picklist	The amount of time for tracking update intervals. Applies only to MacroPoint tracking. Several values for time duration. No default value.
Unapplied Cash/Credit Memos	Currency(16, 2)	Field that contains any cash or credit memo balances for customer not yet allocated to an invoice.



Upload Complete	Picklist (Multi- Select)	The list of load boards the Carrier has been added to via API. Values include: "Truckstop 2" and "Trucker Tools Load Board." No default value.
US DOT Number	Text(10)	The US DOT number of the Carrier.
US Port Code	Text(4)	The port code assigned to a US Customs location.
US State Coverage	Picklist (Multi- Select)	The US states served by the Carrier.
Vendor Invoice Processor	Picklist	Selection for which service processes Vendor Invoices. "HubTran" can be selected, or none.
W9 Address	Text Area(255)	Street address returned by RMIS or MCP on the W9 form.
W9 City	Text(40)	City returned by RMIS on the W9 form.
W9 Postal	Text(20)	Postal Code returned by RMIS on the W9 form. RM-POWERED TRANSPORTATION MANAGEMENT
W9 State	Picklist	State returned by RMIS on the W9 form. No default value.
W 9 Validated	Checkbox	If "Checked," RMIS has validated the W9 information.
Watchdog Reports	Picklist	SaferWatch-provided Carrier field. Values include: "Yes" and "No." No default value.
Weight Units	Picklist	Weight units of the Portal Quote Weight Threshold field. Values include: "lbs" and "kg." No default value.
White Space Border	Text(20)	The white space surrounding the bar code.

Transportation Profile Accessorial (OBSOLETE)

This object contains pre-negotiated customer accessorial charges.



Field Name	Туре	Description
Accessorial	Master-Detail(Accessorial)	References the generic accessorial record.
Charge	Currency(16, 2)	The negotiated charge for this accessorial.
Charge Type	Picklist	Type of charge, such as Fixed Cost or Per Mile.
Name	Text(80)	Accessorial name/description.
Stop	Picklist	The stop number to apply a stop charge to.
Stop Count Threshold	Picklist	The number of load stops that triggers application of stop charges.
Transportation Profile	Master-Detail(Transportation Profile)	The parent transportation profile (and accounts).

Travel Credential

This child of the Contact object contains fields for the Border Connect integration for a customs manifest. This object is used by the Border Connect integration. CRM POWERED TRANSPORTATION MANAGEMENT



Field Name	Туре	Description
Contact	Master- Detail(Contact)	The Master-Detail relationship to the parent Contact record the Travel Credential belongs to.
Country	Picklist	The issuing country of the Travel Credential. Values include: "US," "CA," and "MX." "US" is the default value.
Document Number	Text(100)	The ID number of the travel document.
Expiration Date	Date	The date the travel credential expires.
State/Province	Picklist	The state or province issuing the Travel Credential. Many options available. No default value.
Travel Credential Name	Auto Number	The name of the Travel Credential. Example: TC-{0}
Туре	Picklist	The type of credential. Many options available. No default value.

Trip Event

This Fleet Management object stores Fleet Trip Event information from API integrations.

Field Name	Туре	Description
Action Taken	Long Text Area(2000)	The action taken to address the Trip Event.
Addressed By	Lookup(User)	A lookup to the user that addressed the Trip Event.
Addressed Datetime	Date/Time	The date and time the Trip Event was addressed.
Driver	Lookup(Driver)	A lookup to the Driver that accepted or declined the Trip.

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Driver Decline Comments	Rich Text Area(1000)	The text entered by the Driver for declining a Trip.
Driver Decline Reason	Picklist (Multi- Select)	The selected reason for a Driver declining a Trip. Values include: "Out of Hours," "Not Interested," "Location," "Can't Perform Additional Services," "Not Enough Pay," or "Other." No default value.
Event Datetime	Date/Time	The date and time of the Trip Event.
Event Detail	Long Text Area(2000)	The details of the Trip Event.
Event Type	Picklist	The type of Trip Event. Values include: "Approaching," "Arrival," "Departure," "Breakdown," ETA Alert," and more. No default value.
Is Addressed	Formula (Checkbox)	An indicator to note if a Trip Event was addressed.
Is Alert	Checkbox	An indicator to note if a Trip Event is an alert.
Name	Auto Number	The name of the Trip Event. Example: Trip Event-{0}.
Trip Plan	Master- Detail(Trip Plan)	The Master-Detail relationship to the parent Trip Plan record the Trip Event belongs to.
Trip Plan Leg	Lookup(Trip Plan Leg)	A lookup to the Trip Plan Leg record associated with the Trip Event.
Trip Plan Segment	Lookup(Trip Plan Segment)	A lookup to the Trip Plan Segment record associated with the Trip Event.

Trip Plan

This Fleet Management parent object contains information for one or more Trip Plan Segments.



Field Name	Туре	Description
Billable Distance (Kilometers)	Roll-Up Summary (SUM Trip Plan Segment)	The Trip Plan billable distance in kilometers.
Billable Distance (Miles)	Roll-Up Summary (SUM Trip Plan Segment)	The Trip Plan billable distance in miles.
Description	Text Area(255)	A description of the Trip Plan.
Distance (Kilometers) Distance (Miles)	Roll-Up Summary (SUM Trip Plan Segment) Roll-Up Summary (SUM Trip Plan Segment)	The Trip Plan distance in kilometers. SM CRM-POWERED TRANSPORTATION MANAGEMENT The Trip Plan distance in miles.
End Date/Time	Roll-Up Summary (MAX Trip Plan Segment)	The end date and time of the Trip Plan.
Is Template	Checkbox	Indicates if the Trip Plan is part of a template.
Loaded Distance (Kilometers)	Roll-Up Summary (SUM Trip Plan Segment)	The Trip Plan loaded distance in kilometers.



Loaded Distance (Miles)	Roll-Up Summary (SUM Trip Plan Segment)	The Trip Plan loaded distance in miles.
Name	Auto Number	The name of the Trip Plan. Example: Trip Plan-{0}.
Payable Distance (Kilometers)	Roll-Up Summary (SUM Trip Plan Segment)	The Trip Plan payable distance in kilometers.
Payable Distance (Miles)	Roll-Up Summary (SUM Trip Plan Segment)	The Trip Plan payable distance in miles.
Start Date/Time	Roll-Up Summary (MIN Trip Plan Segment)	The start date and time of the Trip Plan.
Status	Picklist	CRM-POWERED TRANSPORTATION MANAGEMENT The current status of the Trip Plan. Values include: "Pending," "Load Changed," "Configured," "Dispatched," "Pending Final," "Completed," and "Cancelled." "Pending" is the default value.
Туре	Picklist	The type of Trip Plan. Values include: "Single Load," "Multiple Load," and "Asset Move." No default value.
Unloaded Distance (Kilometers)	Formula (Number)	The Trip PLan unloaded distance in kilometers.
Unloaded Distance (Miles)	Formula (Number)	The Trip Plan unloaded distance in miles.

Trip Plan Driver

This Fleet Management object stores the Trip Plan Segment-specific driver assignments.



Field Name	Туре	Description
Driver	Lookup(Driver)	A lookup to the Driver record associated with the Trip Plan Driver.
Driver Confirmation URL	URL(255)	The website URL for confirming Trip Plan Drivers.
Driver Hashcode	Text(50) (External ID)	The Trip Plan Driver hashcode.
Na m e	Auto Number	The name of the Trip Plan Driver. Example: Trip Plan Driver-{0}.
Number	Number(2, 0)	The Trip Plan Driver number.
Seat on Start	Checkbox	A temporary driver assignment for the Trip Plan Driver.
Segment Hashcode	Text(50) (External ID)	The Trip Plan Segment hashcode.
Trip Plan Name	Formula (Text)	A formula to provide the Trip Plan name for use in email templates.
Trip Plan Segment	Master-Detail(Trip Plan Segment)	The Master-Detail relationship to the parent Trip Plan Segment record the Trip Plan Driver belongs to. MANAGEMENT
Unseat on Completion	Checkbox	When "Checked," the Trip Plan Driver is removed from the Trip Plan when completed.

Trip Plan Leg

This Fleet Management object stores From-To pairs for Fleet Load moves. Trip Plan Legs contain zero or more Fleet Assets.

Field Name	Туре	Description
Appointment Change Count	Number(3, 0)	The number of times a Fleet Appointment has changed.
Appointment Confirmed By	Lookup(User)	A lookup to the user record the Trip Plan Leg appointment was confirmed by.



Appointment Date	Date	The appointment date for the Trip Plan Leg.
Appointment End Time	Time	The appointment end time for the Trip Plan Leg.
Appointment Requested By	Lookup(User)	A lookup to the user record the Trip Plan Leg appointment was requested by.
Appointment Start Time	Time	The appointment start time for the Trip Plan Leg.
Appointment Status	Picklist	The appointment status in the Trip Plan Leg. Values include: "Unmade," "Requested," "and "Confirmed." "Unmade" is the default value.
Arrival Date	Date	The arrival date of the Trip Plan Leg.
Arrival Date/Time	Date/Time	The arrival date and time of the Trip Plan Leg.
Arrival Time	Time	The time of a Trip Plan Leg arrival.
Billable	Checkbox	An indicator of whether a Trip Plan Leg is billable.
Departure Date	Date	The departure date of the Trip Plan Leg.
Departure Date/Time	Date/Time	The departure date and time of the Trip Plan Leg.
Departure Time	Time	The departure time of the Trip Plan Leg.
Distance (Kilometers)	Number(16, 2)	The Trip Plan Leg distance in kilometers.
Distance (Miles)	Number(16, 2)	The Trip Plan Leg distance in miles.
Due Out Date	Date	The date a Trip Plan Leg is scheduled due out.



Due Out Date/Time	Date/Time	The date and time a Trip Plan Leg is scheduled due out.
Due Out Time	Time	The time a Trip Plan Leg is scheduled due out.
End City	Text(40)	The destination city of the Trip Plan Leg.
End Country	Picklist	The destination country of the Trip Plan Leg.
End Date/Time	Date/Time	The end date and time of the Trip Plan Leg.
End Dock	Lookup(Dock)	A lookup to the Dock record associated with the destination dock for the Trip Plan Leg.
End ELD Id	Text(40) (External ID)	The destination ELD ID for the Trip Plan Leg.
End Geolocation	Geolocation	The destination geolocation for the Trip Plan Leg.
End Location	Lookup(Account)	A lookup to the Account record associated with the destination location for the Trip Plan Leg.
End Location Summary	Formula (Text)	The description of the destination of the Trip Plan Leg.
End Postal Code	Text(20)	The destination Postal Code of the Trip Plan Leg.
End State/Province	Picklist	The destination State/Province of the Trip Plan Leg. Controlled by the End Country field.
End Stop	Lookup(Stop)	A lookup to the Stop record associated with the destination of the Trip Plan Leg.
End Street Address	Text(100)	The destination street address of the Trip Plan Leg.
End Timezone	Picklist	The destination time zone of the Trip Plan Leg. No default value.



End Type	Picklist	The destination type of the Trip Plan Leg. Values include: "Load Stop," "Distribution Center," "Terminal," "Location," "Border Crossing," "Waypoint Location," "Waypoint Address," and "Address." No default value.
Leg Name	Text(80)	The name of the Trip Plan Leg.
Leg Number	Number(3, 0)	The number of the Trip Plan Leg.
Leg Summary	Formula (Text)	A summary of the Trip Plan Leg.
Loaded	Checkbox	Indicates if the Trip Plan Leg is loaded.
Payable	Checkbox	Indicates if the Trip Plan Leg is payable.
Start City	Text(40)	The origin city of the Trip Plan Leg.
Start Country	Picklist	The origin state of the Trip Plan Leg.
Start Date/Time	Date/Time	The starting date and time of the Trip Plan Leg.
Start Dock	Lookup(Dock)	A lookup to the Dock record associated with the origin dock of the Trip Plan Leg.
Start ELD Id	Text(40) (External ID)	The origin ELD ID of the Trip Plan Leg.
Start Geolocation	Geolocation	The origin geolocation of the Trip Plan Leg.
Start Location	Lookup(Account)	A lookup to the Account record associated with the origin location of the Trip Plan Leg.
Start Location	Formula (Text)	A summary of the origin location of the Trip Plan Leg.
Start Postal	Text(20)	The origin postal code of the Trip Plan Leg.
Start State/Province	Picklist	The origin state/province of the Trip Plan Leg. Controlled by the Start Country field.



Start Stop	Lookup(Stop)	A lookup to the Stop record associated with the origin stop of the Trip Plan Leg.
Start Street Address	Text(100)	The origin street address of the Trip Plan Leg.
Start Timezone	Picklist	The origin time zone of the Trip Plan Leg. No default value.
Start Type	Picklist	The origin location type. Values include: "Load Stop," "Distribution Center," "Terminal," "Location," "Border Crossing," "Waypoint Location," "Waypoint Address," "and "Address." No default value.
Status	Picklist	The current status of the origin Trip Plan Leg. Values include: "Pending," "Configured," "Dispatched," and "Completed." "Pending" is the default value.
Trip Plan Segment	Master- Detail(Trip Plan Segment)	The Master-Detail relationship to the parent Trip Plan Segment record the Trip Plan Leg belongs to.

Trip Plan Leg Accessorial

This Fleet Management object stores accessorial information for Fleet fleet Driver payments.



Field Name	Туре	Description
Accessorial	Master- Detail(Accessorial)	The Master-Detail relationship to the parent Accessorial record the Trip Plan Leg Accessorial belongs to.
Comment	Text(255)	Additional notes for a Trip Plan Leg Accessorial.
Name	Text(80)	The name of the Trip Plan Leg Accessorial record.
Payable	Checkbox	If "Checked," the Trip Plan Leg Accessorial is eligible for driver pay.
Quantity	Number(16, 2)	The count of Trip Plan Leg Accessorial records.
Total	Formula (Currency)	The calculated total to be paid from the Trip Plan Leg Accessorial.
Trip Plan Leg	Master-Detail(Trip	The Master-Detail relationship to the parent Trip Plan Leg record the Trip Plan Leg Accessorial belongs to.
Unit	Picklist	The unit value of the accessorial to calculate. Many values available. No default value.
Unit Price	Currency(16, 2)	The price per unit for the Trip Plan Leg Accessorial.

Trip Plan Leg Asset

This Fleet Management object stores non-power Fleet Assets associated with a leg such as a trailer, container, and/or chassis.



Field Name	Туре	Description
Action	Picklist	The action for the Trip Plan Leg Asset. Values include: "Dropoff," "Hooked," and "Pickup." No default value.
Cargo Status	Picklist	The status of the cargo asset. Values include: "Empty," "Loaded," "Live Load," and "Live Unload." No default value. This field is dependent on the Action field.
Fleet	Lookup(Fleet Asset)	A lookup to the Fleet Asset record the Trip Plan Leg Asset is associated with.
Name	Auto Number	The name of the Trip Plan Leg Asset. Example: Asset-{0}.
Seal Number	Text(15)	The unique identifier for the Fleet Asset on a Trip Plan Leg.
Train Sequence	Number(2, 0)	The sequence of Fleet Assets.
Trip Plan Leg	Master- Detail(Trip Plan Leg)	The Master-Detail relationship to the parent Trip Plan Leg record the Trip Plan Leg Asset belongs to.wered transportation management
Туре	Formula (Text)	The type of Trip Plan Leg Asset.

Trip Plan Segment

This Fleet Management object stores driver/power movement information and contains one or more Trip Plan Legs.

Field Name	Туре	Description
API Trip Id	Text(40) (External ID)	The API Trip ID for the Trip Plan Segment sent to Samsara.
Billable Distance (Kilometers)	Roll-Up Summary (SUM Trip Plan Leg)	The Trip Plan Segment billable distance in kilometers.

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Billable Distance (Miles)	Roll-Up Summary (SUM Trip Plan Leg)	The Trip Plan Segment billable distance in miles.
Dispatch Date/Time	Date/Time	The date and time the Trip Plan Segment was dispatched.
Dispatcher Comments	Rich Text Area(1000)	The comments sent to a Driver(s) on the Trip Plan Segment.
Distance (Kilometers)	Roll-Up Summary (SUM Trip Plan Leg)	The Trip Plan Segment distance in kilometers.
Distance (Miles)	Roll-Up Summary (SUM Trip Plan Leg)	The Trip Plan Segment distance in miles.
Driver Confirmation Accepted Date/Time	Date/Time	CRM-POWERED TRANSPORTATION MANAGEMENT The date and time the driver confirmed acceptance of the Trip Plan Segment.
Driver Confirmation Declined Date/Time	Date/Time	The date and time the driver declined the Trip Plan Segment.
Driver Confirmation Requested Date/Time	Date/Time	The date and time the driver was requested for the Trip Plan Segment.
Driver Confirmation Status	Picklist	The status of the driver confirmation. Values include: "Pending," "Requested," "Accepted," and "Declined." "Pending" is the default value.



ELD Trip Id	Text(40) (External ID)	The ELD Trip ID of the Trip Plan Segment sent to Samsara.
End Date/Time	Roll-Up Summary (MAX Trip Plan Leg)	The end date and time of the Trip Plan segment.
Ending Odometer Reading	Number(9, 0)	The odometer reading at the end of a trip. This field is set by the power unit's last odometer reading when the Trip Plan Segment Status moves to "Pending Final" or "Completed."
First Leg Number	Roll-Up Summary (MIN Trip Plan Leg)	Supports advanced filtering on the Fleet Management Console.
Last Leg Number	Roll-Up Summary (MAX Trip Plan Leg)	Supports advanced filtering on the Fleet Management Console. CRM-POWERED TRANSPORTATION MANAGEMENT
Load	Lookup(Load)	A lookup to the Load record the Trip Plan Segment is associated with.
Loaded Distance (Kilometers)	Roll-Up Summary (SUM Trip Plan Leg)	The loaded distance of the Trip Plan Segment in kilometers.
Loaded Distance (Miles)	Roll-Up Summary (SUM Trip Plan Leg)	The loaded distance of the Trip Plan Segment in miles.
Name	Text(80)	The name of the Trip Plan Segment.
Payable Distance (Kilometers)	Roll-Up Summary (SUM Trip Plan Leg)	The payable distance of the Trip Plan Segment in kilometers.



Payable Distance (Miles)	Roll-Up Summary (SUM Trip Plan Leg)	The payable distance of the Trip Plan Segment in miles.
Power Unit	Lookup(Fleet Asset)	A lookup to the Fleet Asset record associated with the Trip Plan Segment.
Segment Number	Number(3, 0)	The segment number of the Trip Plan Segment.
Start Date/Time	Roll-Up Summary (MIN Trip Plan Leg)	The starting date and time of the Trip Plan Segment.
Starting Odometer Reading	Number(9, 0)	The odometer reading at the beginning of a trip. This field is set by the power unit's last odometer reading when the Trip Plan Segment is dispatched.
State Report Processed	Checkbox	When "Checked," state reports are processed for the Trip Plan Segment.
Status	Picklist	The current status of the Trip Plan Segment. Values include: "Pending," "Configured," "Dispatched," "Pending Final," and "Completed." The default value is "Pending."
Trip Plan	Master- Detail(Trip Plan)	The Master-Detail relationship to the parent Trip Plan record the Trip Plan Segment belongs to.
Undispatch Date/Time	Date/Time	The date and time a Trip Plan Segment was undispatched.
Unloaded Distance (Kilometers)	Formula (Number)	The Trip Plan Segment unloaded distance in kilometers.



Unloaded	Formula	The Trip Plan Segment unloaded distance in miles.
Distance (Miles)	(Number)	The trip Fian Segment unloaded distance in fillies.

Trip Plan State Report

This Fleet Management object stores state report information, by state, for a given Trip Plan Segment. One Trip Plan Segment may have many state reports.

Field Name	Туре	Description
Country	Text(2)	The country code the Trip Plan State Report.
State	Text(2)	The state code for the Trip Plan State Report.
State Miles Traveled	Number(5, 3)	The number of miles traveled in the state.
Trip Plan Segment	Master-Detail(Trip	The Master-Detail relationship to the parent Trip Plan Segment record the Trip Plan State Report belongs to.
Trip Plan State Report Name	CRM Text(80)	POWERED TRANSPORTATION MANAGEMENT The Trip Plan State Report record name.

Truck Posting

This object contains load board and internal postings for available trucks.

Field Name	Туре	Description
Age (Hours)	Formula (Number)	The elapsed time of the Posting in hours.
Age (Minutes)	Formula (Number)	The elapsed time of the Posting in minutes.



AI Confidence Score	Number(3, 2)	The confidence score returned from the OpenAI integration.
AI Generated	Checkbox	If "Checked," the Truck Posting record was generated via the OpenAI integration.
Carrier Country	Picklist	The country a Carrier is located in. Values include: "US," "CA," and "MX." "US" is the default value.
Carrier Name	Text(60)	The name of the Carrier that operates the truck.
Carrier Service	Lookup(Carrier Service)	A lookup to the Carrier Service record associated with the truck posting.
Carrier State	Picklist	The state a Carrier is located in. Many values are available. No default value. This field is dependent on the Carrier Country field.
Comments	Text Area(255)	Comments related to the posting from the Carrier.
Contact Email	Email	The email address of the Carrier contact.
Contact Extension	Text(10)	The phone extension of the Carrier contact.
Contact Name	Text(40)	The name of the Carrier contact.
Contact Phone	Phone	The phone number of the Carrier contact.
Date Available	Date	The date a truck is available.
Date Entered	Date/Time	The date and time a posting was entered.



Day Available	Picklist	The day of the week a truck is available for repeating postings. Values include: "Sunday," "Monday," "Tuesday," "Wednesday," "Thursday," "Friday," and "Saturday." No default value.
Delivery Range (Miles)	Number(10, 0)	The distance from the delivery location that a Carrier is looking for loads.
Desired Rate per Mile	Currency(6, 2)	The minimum rate the Carrier is looking for.
Destination	Formula (Text)	The city/state/country of a truck destination.
Destination City	Text(40)	The truck destination city.
Destination Country	Picklist	The truck destination country. Values include: "US," "CA," and "MX." "US" is the default value.
Destination Geolocation	Geolocation	CRM-POWERED TRANSPORTATION MANAGEMENT The truck destination latitude and longitude.
Destination State	Picklist	The truck destination state. Many values present. No default value. This field is dependent on the Destination Country field.
DOT Number	Text(10)	The Carrier Department of Transportation Number
Equipment Description	Text(100)	A description of the truck equipment available.
Equipment Options	Text(200)	A description of the truck equipment options.
Equipment Type	Lookup(Equipment Type)	A lookup to the Equipment Type record associated with the Truck Posting.



Full/Partial	Picklist	Selection for either a "Full" and "Partial" load capability. "Full" is the default value.
Initial Quantity	Number(6, 0)	The initial quantity of trucks related to this posting.
MC Number	Text(20)	The Carrier MC Number.
Minimum Miles	Number(10, 0)	The minimum trip length the Carrier will accept.
Origin	Formula (Text)	The city/state/country of the truck origin.
Origin City	Text(40)	The origin city of a truck.
Origin Country	Picklist	The origin country of a truck. Values include: "US," "CA," and "MX." "US" is the default value.
Origin Geolocation	Geolocation	The latitude and longitude of a truck origin.
Origin State	Picklist	The origin state of a truck. Many values present. This field is dependent on the Origin Country field. No default value.
Pickup Range (Miles)	Number(10, 0)	The distance from the pickup location the Carrier is looking for loads.
Posting	Auto Number	The unique record identifier. Example: P-{0}.
Quantity	Number(6, 0)	The current number of trucks related to this posting.
Source	Picklist	The source for a Truck Posting. Values include: "Internal," "DAT," "Truckstop," "TransCore," "Trucker Tools Load Board," and "Artimus." "Internal" Is the default value.
Transaction Id	Text(20) (External	A "Session"-specific identifier for a batch of load board postings.

Unmatched EDI Transaction



This object contains fields for matching inbound transactions EDI 210 to Loads.

Field Name	Туре	Description
Duplicate Indicator	Text(255)	An updated XML payload was received for a specific invoice.
EDI Provider	Picklist	Name of the integration providing the EDI 210s. Values include: "Kleinschmidt," "Cleo," and "Custom EDI."
Fingerprint	Text(200)	The stored image of an XML payload used to compare incoming transactions for duplicates.
Invoice Number	Text(200)	The transaction payload invoice number.
Load	Lookup(Load)	A lookup to the Load once a transaction is matched.
Payload	Long Text Area(130000)	The transaction payload stored as a string.
Status	Picklist	The status of a transaction. Values include: "Pending," "Awaiting Reconciliation," and "Invoice Created." "Pending" is the default value.
Transaction	Auto Number	The unique record identifier. Example: Transaction-{0}.
Туре	Picklist	The transaction type. Values include: "EDI 210 Invoice" and "EDI 410 Invoice." No default value.
Vendor	Lookup(Account)	A lookup to the Vendor Account for the transaction.

User (SFDC Object)

 $\label{thm:contributes} \mbox{The User object is a foundational object of Sales force. The TMS contributes several fields to this object. }$

Field Name	Type	Description



Customer Portal Quote Visibility	Picklist	Determines which Carrier quotes are visible to the user on the customer portal Quote Wizard. Values include: "Lowest Quote Only," "Fastest Transit Only," "All Quotes - Sort by Fastest Transit," and "All Quotes - Sort by Lowest Cost." No default value.
Customer Portal Tender Options	Picklist	Determines which Carrier quotes a user can select on the customer portal Quote Wizard. Values include: "Any Quote," "Any Quote with Reason," and "Lowest Quote Only." No default value.
Display Optional Features	Checkbox	If "Checked," the user is able to view all object fields on each lightning record page layout.
Distance Units in Trip Planner	Picklist	Determines which units to show in the Fleet Trip Planner. Values include: "Miles and Kilometers," "Miles" and "Kilometers." The default selection is "Miles and Kilometers."
Fleet Permissions	Picklist (Multi- Select)	The Fleet Permissions enabled for a user. Values include: "Fleet Management - Read Only," "Fleet Management - Read/Write," "Trip Planning - Read Only," "Trip Planning - Read/Write," "Appointment Scheduling - Read Only," "Appointment Scheduling - Read/Write," "Equipment Management - Read Only," and "Equipment Management - Read/Write." No default value.
Load Locking Administrator	Checkbox	If "Checked," the user is a load locking administrator.
Load Locking Max Count	Number(3,	The number of load locks that a user can hold simultaneously.
MCP Intellivite Link	URL(255)	A personal URL at MyCarrierPackets to onboard Carriers.
Rerate/Rebill Permissions	Picklist (Multi- Select)	Enables a user to interact with the rerate/rebill buttons on the Customer Quote Builder. Values include: "Rerate," "Update Invoice," and "Lock." No default value.



Review Before Tender	Checkbox	If "Checked," a Customer Portals user's loads require internal review. Portal users see "Submit," button instead of "Tender."
Selection Reason Required Modes	Picklist	Modes when selected require a Carrier Quote selection reason for all non-lowest cost quotes. Values include: "Truckload," "LTL," "Intermodal," "Drayage," "Ocean FCL," "Ocean LCL," "Air Freight," "Flatbed," "Bulk," and "Parcel." No default value.
Show Itemized Charges In Portal	Checkbox	If "Checked," the Customer Portal user sees itemized quotes.

Vehicle Involved

This Fleet Management object captures vehicles involved in Incident records.

Field Name	Туре	Description 5M
Comments	Text Area(255)	Comments regarding the vehicle involved.
Fleet Asset	Lookup(Fleet Asset)	A lookup to the Fleet Asset record associated with this Vehicle Involved.
Incident	Master- Detail(Incident)	The Master-Detail relationship to the parent Incident record the Vehicle Involved belongs to.
Vehicle Involved ID	Auto Number	The unique record identifier. Example: Vehicle Involved-{0}.

Vendor Invoice

The Vendor Invoice object contains Carrier and Vendor Invoices against delivered loads.

Note that the API name of this object is: "CarrierInvoice__c."



Field Name	Туре	Description
Accessorial Charges	Currency(16, 2)	The monetary Total Accessorial Charges for this Vendor Invoice.
Accounting Processed Date	Date/Time	The date and time the invoice was processed; for example, when it was exported to QuickBooks.
Accounting Status	Picklist	Flag for the Pub/Sub Accounting integration. Values include: "Ready for Accounting," "Sent to Accounting," "Publish Error."
Adjustments	Currency(16, 2)	The additional monetary charges for a re-weigh, re-classification, etc.
Balance Due	Formula (Currency)	The monetary result of the Carrier Total field minus the Paid Amount field and the Payment Discount field.
Carrier	Formula (Text)	The name of the Carrier covering the load. This field is Read-Only.
Carrier Bill To City	Text(40)	Informational field containing the city for the Carrier Bill To populated from the EDI 410 Inbound invoice.
Carrier Bill To Country	Picklist	Informational field containing the country for the Carrier Bill To populated from the EDI 410 Inbound invoice. The Carrier Bill To State field is dependent on this field. "US" is the default value.
Carrier Bill To Name	Text(80)	Informational field containing the name for the Carrier Bill To populated from the EDI 410 Inbound invoice.
Carrier Bill To Postal Code	Text(20)	Informational field containing the postal code for the Carrier Bill To populated from the EDI 410 Inbound invoice.
Carrier Bill To State	Picklist	Informational field containing the state for the Carrier Bill To populated from the EDI 410 Inbound invoice.
Carrier Bill To Street	Text Area(255)	Informational field containing the street address for the Carrier Bill To populated from the EDI 410 Inbound invoice.



Carrier Quote	Lookup(Carrier Quote)	A lookup to the Carrier Quote record associated with this auto-generated Vendor Invoice.
Carrier Service ID	Formula (Text)	The ID of the Carrier Service record covering the load.
Comments	Text Area(255)	Comments usually provided by the carrier regarding the Vendor Invoice.
Destination City	Text(40)	The destination stop city for the load invoiced.
Destination Country	Picklist	The destination stop country for the load invoiced. The Destination State field is dependent on this field. "US" is the default value.
Destination Name	Text(80)	The destination stop name for the load invoiced.
Destination Postal Code	Text(20)	The destination stop postal code for the load invoiced.
Destination State	Picklist	The destination stop state for the load invoiced. This field is dependent upon the Destination Country field selection. No default value.
Destination Street	Text Area(255)	The destination stop street for the load invoiced.
Discount	Currency(16, 2)	The monetary difference between the Freight Charges and Net Freight Charges fields, if provided, representing the customer's discount.
EPayment	Lookup(EPayment)	A lookup to the EPayment record that generated the Vendor Invoice.
Freight Charges	Currency(16, 2)	The gross monetary Freight Charges rate, before any customer discount.
Freight Surcharge	Currency(16, 2)	The total freight charges captured from the Carrier quote.



Fuel Surcharge	Currency(16, 2)	The monetary Fuel Surcharge line-item for this Vendor Invoice.
Invoice Date	Date	The date the Invoice was generated by the Carrier or the User.
Invoice Due Date	Date	The date the payment for a Vendor Invoice is due.
Invoice Number	Text(80)	The Invoice Number for a load (as possibly provided by Carrier).
Invoice Status	Picklist	The current state of the Vendor Invoice. Values include: "Pending," "Audit Hold," "Approved," "Paid," and "Short Paid." "Pending" is the default value.
Invoice Total	Formula (Currency)	The total monetary Vendor Invoice amount. This field is calculated by Adding the Net Freight Charges plus the Fuel Surcharge plus the Accessorial Charges plus the Adjustments fields. Note that the API name of this field is "CarrierTotalc."
Load	Master- Detail(Load)	The Master-Detail relationship to the parent Load record the Vendor Invoice belongs to.
Master Invoice Number	Text(50) (External ID)	When a set of Invoices are collected into a single email or printed as one PDF document, all contained Vendor Invoices will have the same Master Invoice Number.
Net Freight Charges	Formula (Currency)	The monetary charges calculated by taking the Freight Surcharge amount field and subtracting the Discount field amount.
Order Number	Formula (Text)	The customer Order Number of the related load.
Origin City	Text(40)	The origin stop city for the load invoiced.
Origin Country	Picklist	The origin stop country for the load invoiced. The Origin State field is dependent on this field. "US" is the default value.
Origin Name	Text(80)	The origin stop name for the load invoiced.



Origin Postal Code	Text(20)	The origin postal code country for the load invoiced.
Origin State	Picklist	The origin stop state for the load invoiced. This field is dependent upon the Origin Country field selection. No default value.
Origin Street	Text Area(255)	The origin stop street for the load invoiced.
Paid Amount	Currency(16, 2)	The total monetary amount paid to date toward this Vendor Invoice.
Payee Reference	Text(100)	This is typically the Carrier's Invoice Number, if available.
Payment Discount	Currency(16, 2)	Any monetary discount that can be applied to this Vendor Invoice, such as advance payment.
Payment Discount Taken	Currency(16, 2)	Any monetary discount applied to the Vendor Invoice, rolled up from the child payment records. TRANSPORTATION MANAGEMENT
POD Received	Formula (Checkbox)	If "Checked," the load-level field of the same name is true.
Remit To	Lookup(Account)	A lookup to the Account record associated with the name of the Carrier or Factoring Company.
Ultimate Consignee City	Text(40)	Informational field containing the city for the Ultimate Consignee populated from the EDI 410 Inbound invoice.
Ultimate Consignee Country	Picklist	Informational field containing the country for the Ultimate Consignee populated from the EDI 410 Inbound invoice. The Ultimate Consignee State field is dependent on this field. "US" is the default value.
Ultimate Consignee Name	Text(80)	Informational field containing the name for the Ultimate Consignee populated from the EDI 410 Inbound invoice.



Ultimate Consignee Postal Code	Text(20)	Informational field containing the postal code for the Ultimate Consignee populated from the EDI 410 Inbound invoice.
Ultimate Consignee State	Picklist	Informational field containing the state for the Ultimate Consignee populated from the EDI 410 Inbound invoice.
Ultimate Consignee Street	Text Area(255)	Informational field containing the street for the Ultimate Consignee populated from the EDI 410 Inbound invoice.
Ultimate Shipper City	Text(40)	Informational field containing the city for the Ultimate Shipper populated from the EDI 410 Inbound invoice.
Ultimate Shipper Country	Picklist	Informational field containing the country for the Ultimate Shipper populated from the EDI 410 Inbound invoice. The Ultimate Shipper State field is dependent on this field. "US" is the default value.
Ultimate Shipper Name	Text(80)	Informational field containing the name for the Ultimate Shipper populated from the EDI 410 Inbound invoice.
Ultimate Shipper Postal Code	Text(20)	Informational field containing the postal code for the Ultimate Shipper populated from the EDI 410 Inbound invoice.
Ultimate Shipper State	Picklist	Informational field containing the state for the Ultimate Shipper populated from the EDI 410 Inbound invoice.
Ultimate Shipper Street	Text Area(255)	Informational field containing the street for the Ultimate Shipper populated from the EDI 410 Inbound invoice.
Unmatched EDI Transaction	Text(30)	A reference to the Id of the Unmatched Transaction that created the invoice.



Vendor	Lookup(Account)	A lookup to the Account record associated with the Carrier or Vendor who is the	
		payee for this Vendor Invoice.	

Vendor Invoice Accessorial

This object contains Accessorial charge line-items, if any, for a Carrier or Vendor Invoice record.

Note that the API name of this object is "CarrierInvoiceAccessorial__c."

Field Nam e	Туре	Description
Accessorial	Lookup(Accessorial)	A lookup to the Accessorial record associated with the Vendor Invoice Accessorial.
Carrier Accessorial	Lookup(Carrier Accessorial)	A lookup to the Carrier Accessorial record associated with the Vendor Invoice Accessorial.
Carrier Invoice	Master- Detail(Vendor Invoice)	The Master-Detail relationship to the parent Vendor Invoice record the Vendor Invoice Accessorial belongs to.
Charge	Currency(16, 2)	CRM-POWERED TRANSPORTATION MANAGEMENT The monetary charge from the Carrier for this accessorial.
Code	Text(20)	The Carrier's standard accessorial invoicing code.
Na m e	Text(80)	The Carrier-specific name/description of an accessorial.
Notes	Text(200)	Optional details related to the accessorial charge.
Quantity	Number(16, 2)	The number of Units for the accessorial.
Stop	Lookup(Stop)	A lookup to the Stop record associated with the Vendor Invoice Accessorial.
Unit	Picklist	Type of accessorial cost category. There are many options including, "Fixed Cost," "Percent of Amount," "Per Cubic Foot," etc. No default value.
Unit Price	Number(16, 2)	The per-unit cost of the accessorial.

Vendor Invoice Adjustment



This object contains charges for re-weighs, re-classifications, and other unexpected load configuration issues.

Note that the API name of this object is "CarrierInvoiceAdjustment_c."

Field Name	Туре	Description
Adjustment Amount	Currency(16, 2)	The monetary amount of the Vendor Invoice Adjustment.
Category	Picklist	The type or category of Vendor Adjustment. Values include: "Re-Class," "Re-Weight," and "Other." No default value.
Description	Text(80)	The description of the Vendor Invoice Adjustment.
Vendor Invoice	Master- Detail(Vendor Invoice)	The Master-Detail relationship to the parent Vendor Invoice record the Vendor Invoice Adjustment belongs to.

Vendor Invoice Freight Charge Item

This object contains line itemized freight charges specific to vendor invoices.



Field Name	Туре	Description
Freight Charge	Currency(16, 2)	The freight charge amount associated with this freight charge item.
Freight Charge Item Number	Auto Number	The unique record identifier. Example: Freight Charge Item- $\{0\}$.
Item Description	Text(255)	The item description this freight charge item refers to.
NMFC Class (Rated As)	Picklist	The NMFC Class associated with this freight charge item. Many possible values with no default value.
Quantity	Number(16, 2)	The number of freight charge items.
Rate	Currency(10, 2)	The rate associated with this freight charge item.
Unit	Picklist	The unit of measure for this freight charge item. No default value.
Vendor Invoice	Master- Detail(Vendor Invoice)	The Master-Detail relationship to the parent Vendor Invoice record the Vendor Invoice Freight Charge Item belongs to.
Weight	Number(18, 0)	The weight of the the freight charge item.
Weight Units	Picklist	The unit of measure for the weight of the freight charge item. Values include "lbs" and "kg." No default value.

Vendor Payment

The Vendor Payment object tracks any payments to Carriers or Vendors against Carrier Invoices, including advance payments like Comcheks.

Note that the API name of this object is "CarrierPayment_c."

Field Name	Туре	Description
Accounting Processed Date	Date/Time	The date and time the payment was processed; for example, when it was exported to QuickBooks.



Check/Reference Number	Text(50) (External ID)	The check or transaction number of the Vendor Payment.
Comments	Text Area(255)	Any comments related to the Vendor Payment.
Description	Text(80)	The name/description of the Vendor Payment.
Discount	Currency(16, 2)	The monetary amount applied toward the total due amount.
EPayment	Lookup(EPayment)	A lookup to the EPayment record associated with and generated the Vendor Payment.
Load	Lookup(Load)	A lookup to the Load record associated with the Vendor Payment.
Payment Amount	Currency(16, 2)	The monetary amount of the payment toward the total due.
Payment Fee	Currency(16, 2)	Any payment fee assessed against the Carrier; for example, an early payment fee.
Payment Type	Picklist	The type of payment. Values include: "Company Check," "Comdata Comchek," "EFS MoneyCode," "ACH," "Wire," and "Other." No default value.
Processor Fee	Currency(16, 2)	Any fee assessed by the payment processor; for example, a Comchek processor fee.
Recipient	Lookup(Contact)	A lookup to the Contact record associated with receiving payment for the Vendor Invoice.
Status	Picklist	The current state of the Vendor Invoice payment. Values include: "Pending," "Issued," "Blocked," "Cancelled," and "Cashed." "Pending" is the default value.
Transaction Id	Text(50)	The Comchek transaction identifier.
Vendor	Master- Detail(Account)	The Master-Detail relationship to the parent Account record the Vendor Payment belongs to. Note that the API name is "Carrier_c."
Vendor Invoice	Lookup(Vendor Invoice)	A lookup to the Vendor Invoice record the Vendor Payment is applied to. Note that the API name is "CarrierInvoicec."



Violation

This Fleet Management object stores driver/asset violations.

Field Name	Туре	Description
Category	Picklist	Violation category description. Values include: "Driver," "Vehicle," "Hazmat," and "Other." No default value.
City	Text(50)	The city where the Violation occurred.
Code	Text(80)	The Legal code related to the Violation.
Country	Picklist	The country where the Violation occurred. Values include: "US," "CA," and "MX." "US" is the default value.
Description	Picklist	A description of the violation. There are many selections available including: "Speeding," "Failing to use seat belt," and "No ELD instruction sheet." No default value.
Fine Amount	Currency(16, 2)	The monetary amount of the violation fine.
Incident	Lookup(Incident)	CRM-POWERED TRANSPORTATION MANAGEMENT A lookup to the Incident record associated with the Violation.
Inspection Report	Lookup(Inspection Report)	A lookup to the Inspection Report record associated with the Violation.
Officer Agency	Lookup(Account)	A lookup to the Account record associated with the Officer Agency.
Officer First Name	Text(50)	The first name of the Officer involved with the Violation.
Officer ID	Text(50)	The ID or Badge Number of the Officer involved with the Violation.
Officer Last	Text(50)	The last name of the Officer involved with the Violation.
Other Description	Text Area(255)	Additional comments and details regarding the Violation.



Recipient	Lookup(Driver)	A lookup to the Driver record associated with the Violation.
State/Province	Picklist	The State/Province where the violation occurred. States and Provinces from the US, Mexico, and Canada are available. This field is dependent upon the Country field selection. No default value.
Tractor/Truck	Lookup(Fleet Asset)	A lookup to the Fleet Asset record associated with the Violation.
Trailer	Lookup(Fleet Asset)	A lookup to the Fleet Asset record associated with the Violation.
Туре	Picklist	The authority type for the Violation. Values include: "Federal," "State," and "Local." No default value.
Violation Date/Time	Date/Time	The date and time of the violation.
Violation ID	Auto Number	The unique record identifier. Example: Violation-{0}.

Voyage



The Voyage object stores voyage/vessel details for an Ocean FCL load.

Field Name	Туре	Description
Arrival Date	Date	The estimated or actual arrival date at the Port of Discharge.
Carrier Service	Master- Detail(Carrier Service)	The Master-Detail relationship to the parent Carrier Service record the Voyage belongs to.
Departure Date	Date	The estimated or actual departure date at the Port of Loading.
Destination Name	Text(100)	The destination city/state/country name.
Destination Type	Picklist	Description of the final stop for a load. Values include: "Port of Discharge" and "Place of Delivery." "Port of Discharge" is the default value.



Destination UN Location Code	Text(6)	The UN Location code for the destination, such as "BEANR" for Antwerp.
Door to Door	Formula (Checkbox)	If "Checked," the FCL load is door to door.
Door to Port	Formula (Checkbox)	If "Checked," the FCL load is door to port.
Lloyds Code	Text(50)	The Lloyd's code of a vessel.
Load	Lookup(Load)	A lookup to the load record associated with the ocean voyage.
Name	Auto Number	The unique record identifier. Example: Voyage-{0}.
Origin Name	Text(100)	The origin city/state/country name.
Origin Type	Picklist	A description of the acceptance of a load. Values include: "Port of Load" and "Place of Receipt." "Port of Load" is the default value.
Origin UN Location Code	Text(6)	The UN Location code for the origin, such as "CAMTR" for Montreal. CRM-POWERED TRANSPORTATION MANAGEMENT
Port to Door	Formula (Checkbox)	If "Checked," the FCL load is port to door.
Port to Port	Formula (Checkbox)	If "Checked," the FCL load is port to port.
Service Name	Text(100)	Service Name (such as Pacific Loop 1) for a vessel itinerary.
Transit Time (Days)	Number(3, 0)	The transit time for a voyage measured in days.
Vessel	Text(100)	The name of the vessel.
Voyage Number	Text(20)	The number identification for a voyage.

Zone



This object contains zone header definitions. A zone is a bag of locations treated as one for rating/quoting purposes.

Field Name	Туре	Description
Category	Picklist (Multi- Select)	The type of zone. Values include: "Rate Entry" and/or "Fleet." No default value.
Is Fleet Category	Formula (Checkbox)	Indicates a zone is a Fleet type.
Is Rate Entry Category	Formula (Checkbox)	Indicates a zone is a Rate Entry type.
Туре	Picklist	A description for the type of zone for a collection of locations. Values include: "Country," "State," "City/State," "Zip3," "Zip5," "Postal Code," "Location," and "Mixed." No default value.
Zone Name	Text(80)	The name for a collection of locations. For example, "Western Region."

Zone Entry

This object contains the constituents of a zone. Fields populated vary by type of zone.



Field Name	Туре	Description
Category	Picklist	A method to select zone entries. Values include: "Included" and "Excluded." "Included" is the default value.
City	Text(40)	The city name for a zone entry.
Country	Picklist	The country ISO code for a zone entry. Values include: "US," "CA," and "MX." No default value.
Entry Type	Picklist	The classification of zone entry. Values include: "Country," "State," "City/State," "Zip3," "Zip5," "Postal Code," and "Location." No default value.
Location	Lookup(Account)	A lookup to the Account record associated with the Zone Entry (a location).
Location Name	Formula (Text)	The location account name for a zone entry.
Postal Code	Text(20)	The complete postal code for a zone entry.
State/Province	Picklist	The state/province code for a zone entry. Many choices are available. No default value.
Value (Indexed)	Text(100) (External ID)	Value to allow for more efficient Zone Entry matching by the web service.
Zip3	Text(3)	The first three characters of a zone entry postal code.
Zip5	Text(5)	The first five characters of a zone entry postal code.
Zone	Master- Detail(Zone)	The Master-Detail relationship to the parent Zone record the Zone Entry belongs to.
Zone Entry	Auto Number	The unique record identifier. Example: Zone Entry {0}.
Zone Location	String(255)	The summary of a zone entry definition.