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# Data Dictionary A through C

## 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 D through F

Data Dictionary G through R

Data Dictionary S through Z



See additional package objects and fields.

Accounting Seed Data Dictionary

PayIQ Data Dictionary

## Accessorial

The Accessorial object contains pre-populated, read-only reference data that describes "generic" accessorial charges defined in the TMS. You may add to this list, but **please do not delete or modify existing records**.

Field Name	Type	Description
Customer Charge Code	Text(20)	When populated, these codes are included in EDI 210 transactions.
Customer Portal Selection	Checkbox	If "Checked," the accessorial is available within the Customer Portal.
Enabled	Checkbox	If "Checked," the accessorial is visible and available for use.
Limited Access	Checkbox	If "Checked," the accessorial is added to the Limited Access list.
Mode	Picklist (Multi-Select)	The mode(s) this accessorial applies to. Values include: "Truckload," "LTL," "Intermodal," "Drayage," "Ocean FCL," "Ocean LCL," "Air Freight," "Flatbed," "Bulk," and "Parcel." No default value.
Name	Text(80)	The name and description of the accessorial.
Pre-Quote	Checkbox	"Checked" means an accessorial is available when configuring a load.
Type	Picklist	The accessorial is applied on: "Pickup," "Delivery," or the "Load." No default value.

## Accessorial Exclusion

The Accessorial Exclusion object contains records that allow for Carriers that do not support a set of accessorial types to be excluded from loads.

Field Name	Type	Description
Accessorial	Lookup(Accessorial)	A Lookup to the associated Accessorial name/description record.
Accessorial Exclusion Name	Auto Number	The unique record Identifier. Example: AE-{0}.
Carrier Service	Lookup(Carrier Service)	A lookup to the associated Carrier Service record.
Carrier Transportation Profile	Master- Detail(Transportation Profile)	The Master-Detail relationship to the parent Transportation Profile record the Accessorial Exclusion belongs to.
Effective Date	Date	The date an exclusion begins. If a load's Stop One Expected Date is less than the Exclusion Effective Date, then the exclusion is not applied.
Exclusion Type	Formula (Text)	The exclusion is applied on: "Pickup," "Delivery," or the "Load."
Expiration Date	Date	The date an exclusion expires. If the load's Stop One Expected Date is greater than the Exclusion Expiration Date, then the exclusion is not applied.
Lane	Lookup(Lane)	A lookup to the Lane record associated with the lane to apply the exclusion. (Only select a lane or a location).
Location	Lookup(Account)	A lookup to the Account record associated with the location to apply the exclusion. (Only select a lane or location).
Reason	Text(100)	The description of the exclusion.

## Account (SFDC Object)

The Account object is the foundational object of Salesforce. Note that customers, shippers, consignees, and carriers are all modeled as Account records.

Field Name	Type	Description
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Accounting Status	Picklist	Flag for the Pub/Sub Accounting integration. Values include: "Ready for Accounting," "Sent to Accounting," "Publish Error."
Broker Filer Code	Text(3)	The unique identification code issued by the U.S. Customs and Border Protection to Customs Brokers.
Customer Sales Rep	Lookup(User)	A lookup to the User record associated with the Customer Sales Rep Account.
DBA Name	Text(80)	The Doing Business As Name.
Default Payment Method	Picklist	The selection for the payment method. Values include: "ACH" (NACHA File), "Check." No default value.
Posting City	Text(40)	The Posting City alias for load boards.
Posting State/Province	Picklist	The Posting State/Province alias for load boards. No default value.
Shipping Latitude for Reports	Formula (Number)	Latitude coordinates for supporting TMS Analytics.
Shipping Longitude for Reports	Formula (Number)	Longitude coordinates for supporting TMS Analytics.
Transportation Profile	Lookup(Transportation Profile)	A Lookup to the associated Transportation Profile record for the associated Account.
Timezone	Picklist	The time zone for the account. No default value.
TMS Type	Picklist (Multi-Select)	A selection for the account type. Values include: "Prospect," "Customer," "Shipper/Consignee," "Carrier," "Customs Broker," "Factoring Company," "Vendor," and more. No default value.
TMS Type for Sharing	Text(100)	The sharing rule compatible copy of the TMS Type field.

UN Location Code	Text(6)	The UN Location code. Example: "CAMTR" for Montreal. Required for Ocean Full Container Loads.
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## Account ELD

This Fleet Management object contains ELD-specific location information for this account.

Field Name	Type	Description
Account	Master-Detail(Account)	The Master-Detail relationship to the parent Account record the Account ELD belongs to.
ELD ID	Text(50) (External ID)	The ELD provider identifier for this account/location.
ELD Provider	Picklist	The only ELD Provider, "Samsara" is selected by default.
Geofence Radius	Number (10, 0)	The Geofence radius for arrival/departure events. Circle only.
Geofence Type	Picklist	The shape of the Geofence: "Circle" or "Polygon." "Circle" is the default value.
Geofence Units	Picklist	The measurement units for the Geofence: "ft" or "m." "Ft." is the default value.
Name	Auto Number	The unique record identifier. Example: ELD-{0}.

## ACE Notification

This object contains fields that hold status updates from U.S. border customs. This object is used by the Border Connect integration.

Field Name	Type	Description
ACE Notification Name	Text(80)	The name of the ACE Notification.
EManifest	Master-Detail(EManifest)	The Master-Detail relationship to the parent EManifest record the ACE Notification belongs to.
EManifest Shipment	Lookup(EManifest Shipment)	A lookup to the EManifest Shipment the ACE Notification is associated with.
Entry Number	Text(30)	The entry number of the Customs Broker's PAPS filing or in-bond entry number.
Load Number	Formula (Text)	The Load number associated with the ACE notification.
Port Code	Text(4)	The Port Code the ACE notification pertains to.
Status	Picklist	The status of the notification. Several values available. This field is dependent on the Type field. No default value.
Type	Picklist	The type of notification. Values include: "Trip" and "Shipment." The Status field is dependent on this field. No default value.

## Advance Payment Authority

This object defines EPayment issuance authority levels for TMS users.



Field Name	Type	Description
Contact	Lookup(Contact)	A lookup to the associated Contact record.
Default EPayment Credentials	Text(18)	The Credentials ID for EPayments.
ePayment Recipient Required	Checkbox	"Checked" means a user requires a recipient when saving or issuing an EPayment.
Issue Authority	Picklist	The type of authority the current user has to issue EPayments. Values include: "Assigned Carrier Only," "Any Authorized Vendor," and "Assigned Driver Only." No default value.
Name	Auto Number	The unique record identifier. Example: Auth-{0}.
Per Day Count	Number(2,0)	The maximum number of EPayments that a user can issue per day.
Per Day Max	Currency(5, 0)	The maximum monetary amount that a user can issue per day.
Per Load Limit	Percent(5, 0)	The percent of the approved Carrier quote total for a load that can be issued as a Comchek.
Per Load Maximum	Currency(5, 0)	The maximum monetary amount that can be issued as a Comchek for one load.
User	Lookup(User)	A lookup to the associated user record granted authority.

## Advance Payment Authority Credentials

This object defines the credentials that users with Advance Payment Authority can issue EPayments.

Field Name	Type	Description
Advance Payment Authority	Master-Detail(Advance Payment Authority)	The Master-Detail relationship to the parent Advance Payment Authority record the Advance Payment Authority Credentials belong to.
Credentials	Text(18)	The ID of the Credentials record.

## Advance Payment Authority Txn Type

This object defines the EPayment Transaction Types that users with Advance Payment Authority are allowed to issue EPayments for.

Field Name	Type	Description
Advance Payment Authority	Master-Detail(Advance Payment Authority)	The Master-Detail relationship to the parent Advance Payment Authority record the Advance Payment Authority Txn Type belongs to.
EPayment Transaction Type	Master-Detail(EPayment Transaction Type)	The Master-Detail relationship to the parent EPayment Transaction Type record the Advance Payment Authority Txn Type belongs to.

## Advance Payment Fee

This object defines the Carrier Advance Payment Fee schedule rows.

Field Name	Type	Description
Charge	Currency(5, 2)	The monetary amount for the charge paid via EFS/Comchek.
Fee	Currency(5, 2)	The monetary amount paid to the broker.
From Payment Amount	Currency(5, 2)	The monetary amount sent via EFS/Comchek and cannot be greater than the "To Payment Amount" field.
Name	Auto Number	The unique record identifier. Format: Fee-{0}.
To Payment Amount	Currency(5, 2)	The monetary amount sent via EFS/Comchek.

## AI Model

This object defines AI model characteristics created in the AI Console.



Field Name	Type	Description
API Name	Text(100)	The name of the API used to create an AI Model.
Enabled	Checkbox	If "Checked," the AI model is enabled.
Is Custom Model	Checkbox	If "Checked," the AI Model is custom.
Is Trained	Checkbox	If "Checked," the AI Model is successfully trained and ready for use.
Model Name	Text(80)	The name of the AI Model.
Parent Model	Lookup(AI Model)	A lookup to the Parent AI Model the AI Model is associated with.
Parent Model API Name	Formula(Text)	The name of the API Parent Model used to create the AI Model.

## AI Model Training Record

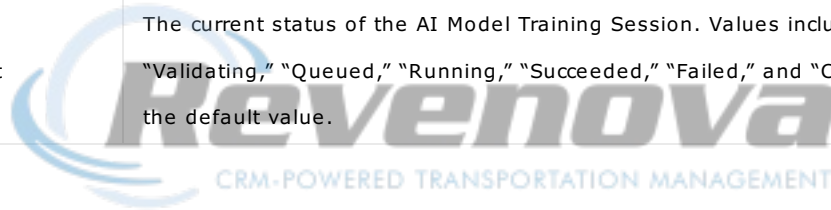
This object defines AI Model Training Records to train AI Models.

Field Name	Type	Description
AI Model Training Set	Master-Detail(AI Model Training Set)	The Master-Detail relationship to the parent AI Model Training Set record the AI Model Training record belongs to.
AI Parsed Text	Lookup(AI Parsed Text)	A lookup to the AI Parsed Text used to train the AI Model.
Model Output	Long Text Area(20000)	The text of the AI Model Training output.
Name	Auto Number	The unique record identifier. Format: Record-{0}.
System Prompts	Long Text Area(10000)	The text prompts used to train the AI Model.
Type	Picklist	The type of AI Model to train. Values include: "Load" and "Truck Posting." No default value.
User Prompt	Long Text Area(10000)	The text entered to train the AI Model.

## AI Model Training Session

This object defines AI Model Training Session to train AI Models.

Field Name	Type	Description
AI Model	Master-Detail(AI Model)	The Master-Detail relationship to the parent AI Model record the AI Model Training Session record belongs to.
AI Model Training Set	Master-Detail(AI Model Training Set)	The Master-Detail relationship to the parent AI Model Training Set record the AI Model Training Session record belongs to.
API Session ID	Text(100)	The identifier of the API Session.
Name	Text(80)	The name of the AI Model Training Session record.
Status	Picklist	The current status of the AI Model Training Session. Values include: "New," "Validating," "Queued," "Running," "Succeeded," "Failed," and "Cancelled." "New" is the default value.



## AI Model Training Set

This object defines the AI Model Training Set used to train AI Models.

Field Name	Type	Description
API File ID	Text(100)	The identifier of the API File.
Description	Text(200)	A description of the AI Model Training Set.
Name	Text(80)	The name of the AI Model Training Set record.
Upload Status	Picklist	The current upload status of the AI Model Training Set. Values include: "Pending," "Uploaded," and "Error." "Pending" is the default value.

## AI Parsed Text

This object defines the AI Parsed Text used to create Load and Truck Posting records from the parsed text of the AI integration.

Field Name	Type	Description
Carrier Service	Lookup(Carrier Service)	A lookup to the Carrier Service record the AI Parsed Text is associated with.
Contact	Lookup(Contact)	A lookup to the Contact record the AI Parsed Text is associated with.
Created Record Count	Roll-Up Summary (COUNT AI Parsed Text Record)	The number of AI Parsed Text records created.
Customer	Lookup(Account)	A lookup to the Customer Account record the AI Parsed Text is associated with.
Input Text	Long Text Area(20000)	The text included that is sent to the AI integration for processing.
Name	Auto Number	The unique record identifier. Format: Text-{0}. SM
Output	Long Text Area(20000)	The processed text returned from the AI integration.
Record Creation Status	Picklist	The type of AI Parsed Text record created. Values include: "None," "Partial," and "Complete." No default value.
Send Customer Quote	Checkbox	If "Checked," customer quote is sent to the customer based on the AI Parsed Text.
System Prompts	Long Text Area(10000)	The text prompts sent to the AI integration.
Type	Picklist	The type of record created from the AI Parsed Text. Values include: "Load" and "Truck Posting." No default value.

## AI Parsed Text Record

This object defines the record of AI Parsed Text returned from the AI integration.

Field Name	Type	Description
AI Parsed Text	Master-Detail(AI Parsed Text)	The Master-Detail relationship to the parent AI Parsed Text the AI Parsed Text Record belongs to.
Name	Auto Number	The unique record identifier. Format: Record-{0}.
Record ID	Text(18) (External ID)	The external ID for the AI Parsed Text Record created from the AI integration.

## API Accessorial

This object defines API-specific accessorial codes used in quoting and tendering loads while using API integrations such as Project44.

Field Name	Type	Description
Accessorial	Master-Detail(Accessorial)	The Master-Detail relationship to the parent Accessorial record the API Accessorial belongs to.
API Provider	Picklist	The API provider using the accessorial code. Values include: "Project44," "Worldwide Express," "AccuFRATE," and "Banyan." No default value.
Code	Text(80)	The Carrier API-specific code for the accessorial.
Subcode	Text(50)	The Banyan API-specific subcode for the accessorial. This field is required for the Banyan API integration.

## API Quote Log

This object defines the logs generated when auditing quotes.

Field Name	Type	Description
API Provider	Picklist	The API integration used to generate quotes. Values include: "Project44," "SMC3," "Banyan," "Accurate," "WWEX," and "WWEX Speedship." No default value.
API Quote Log Name	Auto Number	The unique record identifier. Format: Log-{0}.
Carrier SCAC	Text(10)	The SCAC for the Carrier that a quote was generated for.
Carrier Service	Lookup(Carrier Service)	A lookup to the Carrier Service associated with the quote log.
Details	Long Text Area(131072)	The full text reason why quotes were not generated.
Load	Master-Detail(Load)	The Master-Detail relationship to the parent Load record the API Quote Log belongs to.
Timestamp	Date/Time	The timestamp when the log was created. This field may differ from the insertion date/time. API Quote Logs are generated in the background.

## API Service Level

This object defines API-specific Service Levels for Load quoting and tendering.

Field Name	Type	Description
API Provider	Picklist	The API provider using the Service Level. Values include: "SMC3 EVA." No default value.
Code	Text(80)	The Carrier API-specific code for the Service Level.
Service Level	Master-Detail(Service Level)	The Master-Detail relationship to the parent Service Level record the API Service Level belongs to.



## Bank Account

This object defines Bank Account information for various accounts such as Carriers, Factoring companies, and vendors.



Field Name	Type	Description
Account	Master-Detail(Account)	The Master-Detail relationship to the parent Account record the Bank Account belongs to.
Account Number	Text (Encrypted) (17)	The account number for the payment destination financial institution.
Account Type	Picklist	The bank Account Type. Values include: "Checking" and "Savings." No default value.
ACH Active	Checkbox	The active bank account for the vendor. When "Checked," Account Type, Routing Number, and Account Number are required fields.
ACH Company Discretionary Data	Text(20)	The NACHA field for a Company's internal use.
ACH Company Information	Text(40)	The NACHA field for the Immediate Origin, FEIN, or Taxpayer Identification Number.
ACH Company Name	Text((16)	The NACHA field representing the Payer's company name.
ACH Immediate Origin Name	Text(23)	The NACHA field for a Company Name originating the payment.
ACH Payee Name	Text(22)	The NACHA field for the company name receiving the payment.
ACH Reference Code	Text(3)	The NACHA field that contains the prefix value for the reference code on the header record.
ACH Remittance Document	Picklist	The type of remittance document. Values include: "ACH Remittance Detail" and "ACH Remittance Summary." No default value.
Bank Name	Text(40)	The name financial institution for the payment destination.
Confirm Account Number	Text Encrypted(17)	The second account number entry for confirmation purposes.
Routing Number	Text(9)	The routing number of the financial institution for the payment destination.

## Carrier Equipment Type

This object tracks which equipment types are available for a given Carrier's Transportation Profile.

Field Name	Type	Description
Equipment Type	Master-Detail(Equipment Type)	The Master-Detail relationship to the parent Equipment Type record the Carrier Equipment Type belongs to.
Name	Auto Number	The unique record identifier. Format: Equipment-{0}.
Number	Number(18-0)	The quantity of equipment type the Carrier operates.
Transportation Profile	Master-Detail(Transportation Profile)	The Master-Detail relationship to the parent Transportation Profile record the Carrier Equipment Type belongs to.

## Carrier Exclusion

This object defines Carriers that are not used for a given Account and Transportation Profile.



Field Name	Type	Description
Carrier	Master-Detail(Account)	The Master-Detail relationship to the parent Account record the Carrier Exclusion belongs to.
Carrier Service	Lookup(Carrier Service)	A lookup to the Carrier Service record to exclude.
Effective Date	Date	The start date for the Carrier exclusion.
Exclusion Type	Picklist	The stop type to exclude selection. Values include: "Exclude Pickup," "Exclude Delivery," and "Exclude Pickup and Delivery." "Exclude Pickup and Delivery" is the default value.
Expiration Date	Date	The end date for the exclusion. If no Effective Date is provided, an exclusion will be effective until the Expiration Date.
Lane	Lookup(Lane)	A lookup to the Lane record to exclude the Carrier. If no lane is provided, then the Carrier is excluded from all lanes.
Location	Lookup(Account)	A lookup to the Account record location to exclude the Carrier. If no location is provided, then the Carrier is excluded from all locations.
Name	Auto Number	The unique record identifier. Format: Exclusion-{0}.
Reason	Text(100)	The reasoning for excluding the Carrier.
Transportation Profile	Master-Detail(Transportation Profile)	The Master-Detail relationship to the parent Transportation Profile record the Carrier Exclusion belongs to.

## Carrier Liability Limit

This object captures the Carrier insurance liability limits based on country and NMFC class. Limits are typically a rate per pound.

Field Name	Type	Description
Carrier Service	Master-Detail(Carrier Service)	The Master-Detail relationship to the parent Carrier Service record the Carrier Liability Limit belongs to.
Commodity Condition	Picklist	A description of the cargo. Values include: "New" and "Used." No default value.
Country	Picklist (Multi-Select)	The country this limit applies to. Values include: "CA," "MX," and "US." No default value.
Maximum Liability	Currency(10, 2)	The maximum liability monetary amount for any load of this class.
Mode	Text(80)	The mode name of the Carrier Service.
Name	Auto Number	The unique record identifier. Example: Limit-{0}.
NMFC Class	Picklist (Multi-Select)	The NMFC Class(es) this limit applies to. No default value.
Rate	Currency(10,2)	The monetary rate per unit weight.
Weight Units	Picklist	The unit of measurement for the weight. Values include: "lbs." or "kg." "Lbs." is the default value.

## Carrier Markup

This object allows for cost-plus markup Load parameters on Carrier quotes for specific customer-Carrier combinations.

Field Name	Type	Description
Accessorial	Lookup(Accessorial)	A lookup to the Accessorial record this Carrier Markup is associated with.
Carrier Markup Group	Lookup(Carrier Markup Group)	A lookup to the Carrier Markup Group record associated with the Carrier Markup.

Carrier Service	Lookup(Carrier Service)	A lookup to the Carrier Service record this Carrier Markup is associated with. If there is no value, the markup applies to all Carrier Services that do not have a specific record.
Effective Date	Date	The optional begin date for the Carrier markup.
Expiration Date	Date	The optional end date for the Carrier markup.
Fuel Surcharge	Lookup(Fuel Surcharge)	A lookup to the Fuel Surcharge record associated with this Carrier Markup.
Lane	Lookup(Lane)	A lookup to the Lane record associated with this Carrier Markup.
Markup Type	Picklist	A selection of the criteria for the markup. Values include: "Freight," "Fuel," and "Accessorial." No default value.
Maximum Carrier Quote	Currency(10, 2)	The maximum monetary quote amount for a specific Carrier Service.
Maximum Load Weight	Number(18, 0)	Criterion for filtering based on the maximum weight of the load.
Maximum Markup Amount	Currency(16, 2)	The maximum monetary markup amount for a specific Carrier Service.
Maximum Markup Amount - Floor	Currency(16, 2)	The maximum monetary markup amount floor value to return from SMC3.
Maximum Markup Amount - Minimum	Currency(16, 2)	The maximum monetary markup amount minimum value to return from SMC3.
Maximum Markup Amount - Tariff Rate	Currency(16, 2)	The maximum monetary markup amount tariff rate value to return from SMC3.
Minimum Carrier Quote	Currency(10, 2)	The minimum monetary quote amount for a specific Carrier Service.
Minimum Customer Freight Charge	Currency(16, 2)	The minimum monetary customer freight charge after the markup.
Minimum Load Weight	Number(18, 0)	Criterion for filtering based on the minimum weight of the load.

Minimum Markup Amount	Currency(16, 2)	The minimum markup amount for a specific Carrier Service.
Minimum Markup Amount - Floor	Currency(16, 2)	The minimum monetary markup floor amount returned from SMC3.
Minimum Markup Amount - Minimum	Currency(16, 2)	The minimum monetary markup minimum amount returned from SMC3.
Minimum Markup Amount - Tariff Rate	Currency(16, 2)	The minimum monetary markup tariff rate amount returned from SMC3.
Minimum Markup Percent	Percent(16, 2)	The minimum markup percent for a specific Carrier Service.
Minimum Markup Percent - Floor	Percent(16, 2)	The minimum markup floor percent to return from SMC3.
Minimum Markup Percent - Minimum	Percent(16, 2)	The minimum markup minimum percent to return from SMC3.
Minimum Markup Percent - Tariff Rate	Percent(16, 2)	The minimum markup tariff rate percent to return from SMC3.
Mode	Lookup(Mode)	A lookup to the Mode record associated with the Carrier Markup. This field is set by the Carrier Service if provided.
Name	Auto Number	The unique record identifier. Example: Markup-{0}.
NMFC Class	Picklist (Multi-Select)	The NMFC classes for this record. Only relevant to the LTL mode. No default value.
Target Markup Percent	Percent(16, 2)	The suggested target markup percent. Used in the calculation for the target markup.
Target Markup Percent - Floor	Percent(16, 2)	The suggested target floor markup percent to return from SMC3.

Target Markup Percent - Minimum	Percent(16, 2)	The suggested target minimum markup percent to return from SMC3.
Target Markup Percent - Tariff Rate	Percent(16, 2)	The suggested target tariff rate markup percent to return from SMC3.
Transaction Fee	Currency(16, 2)	The suggested transaction fee to add to the suggested target markup percent. Used in the calculation for the target markup.
Weight Units	Picklist	The unit of weight measurement for markup groups. Values include: "lbs" and "kg." "Lbs." is the default value.

## Carrier Markup Group

This object defines a group of Carrier Markup records.

Field Name	Type	Description
Description	Text(255)	Description of the Carrier Markup group.
Name	Text(80)	The name of the Carrier Markup group.

## Carrier Quote

This object contains Carrier Quotes generated by Carriers to move a load.

Field Name	Type	Description
A/P Ignore	Checkbox	When "Checked," historical loads are not included in A/P calculations.
Accepted	Checkbox	If "Checked," a Carrier quote is accepted.
Accessorial Charges	Currency(16, 2)	The accessorial monetary charges for the Carrier quote.
Auto-Tender	Checkbox	If "Checked," the Carrier quote to be processed by the Carrier Engagement Automation job.



Billable Weight	Number(16, 2)	The greater of the DIM Weight or regular Weight.
Book It	Checkbox	An Email loop support field for Book It Now feature. If "Checked," the Carrier has the option to select Book It Now from the Carrier Portal.
Book It Source	Picklist	The source of the Carrier quote Book It Now request. Values include: "TMS," "Truckstop," and "Trucker Tools Load Board." No default value.
Calculation Type	Picklist	The selection for calculating a stored rate quote. Values include: "Base," "Minimum," and "Maximum." No default value.
Carrier API Login Group	Text(40)	A group of customer-specific rates for specific Carriers. A Project44 login group that provides LTL quotes. This value changes per customer. (See the Project44 Carrier Aggregator documentation for more information.)
Carrier Quote	Auto Number	The unique record identifier. Example: Carrier Quote {0}.
Carrier Service	Lookup(Carrier Service)	A lookup to the associated Carrier Service record associated with the Carrier quote.
Carrier Total	Currency(16, 2)	The total Carrier quote monetary amount.
Deficit Charge	Currency(10, 2)	An LTL tariff support monetary amount field.
Deficit Rate	Currency(16, 2)	An LTL tariff support monetary amount field.
Deficit Weight	Number(12, 0)	An LTL tariff support field measured in pounds.
Destination Movement Type	Picklist	The terminal Destination movement type. Values include: "Direct," "Interline," "Partner," and "Unspecified." "Unspecified" is the default value.
Destination Terminal Code	Text(50)	A Read-Only terminal code field returned by SMC3 for LTL Carrier Quotes.
Destination Terminal Email	Email	A Read-Only email address field returned by SMC3 for LTL Carrier Quotes.

Destination Terminal Location	Text Area(255)	A Read-Only terminal location field returned by SMC3 for LTL Carrier Quotes.
Destination Terminal Phone	Phone	A Read-Only phone number field returned by SMC3 for LTL Carrier Quotes.
DIM Weight	Number(16, 2)	The dimensional weight total in the weight units of the load as calculated by the Rate Entry.
Direct/Interline	Picklist	Service information for a Carrier quote. Values include: "Direct," "Interline," "Partner," and "Unspecified." "Unspecified" is the default value.
Disclaimer	Long Text Area(5000)	Any disclaimer text related to the Carrier quote. A value can be populated with API-based quotes from AccuFRATE, Banyan, or Project44.
Discount	Currency(16, 2)	A discount monetary amount applied to the freight charges.
Discount Percent	Percent(3, 2)	The discount as a percentage of the freight charges.
Effective Date	Date	The date the Carrier quote goes into effect. The effective date is usually the day the Carrier quote was created.
Estimated Delivery Date	Date	The estimated delivery date for the load based on the service class and/or the transit days from the Carrier quote.
Estimated Pickup Date	Date	The estimated pickup date for the load based on the service class.
Estimated Transit Time (Days)	Number(3, 0)	The estimated transit time in days for the load for this service class.
Expiration Date	Date/Time	The date a Carrier quote received from the WWEX Speedship API expires.
Filtered from Portal	Checkbox	When "Checked," the Carrier quote is not visible to the user in the customer Portal based on the routing filter.

Freight Charge Applied	Text(10)	An LTL Tariff support field. This field indicates whether the Net Freight Charge are based on the tariff rate, minimum, or floor values.
Freight Charge Notes	Text(200)	Notes related to the freight charge.
Freight Charge Quantity	Number(16, 2)	The number of freight charge units.
Freight Charge Unit	Picklist	A description of the measurement of a freight charge. "Fixed Cost" is the default value, but other selections are available including: "Percent of Amount," "Per Day," "Per Cubic Foot," and "Per HU Position."
Freight Charge Unit Price	Currency(16, 2)	The monetary cost associated with the Freight Charge Unit. Example: \$500 per day.
Freight Charges	Currency(16, 2)	The gross monetary freight charges before any discount.
Freight Charges After Discount	Formula (Currency)	An LTL Tariff support field representing the gross freight charges minus any applicable monetary discount.
Freight Charges after Discount/Minimums	Formula (Currency)	An LTL Tariff support field representing the greater monetary amount between the Freight Charges After Discount or the Minimum Freight Charge Floor.
Freight Surcharge	Currency(16, 2)	An LTL Tariff support field for the monetary cost associated with shipping a load.
Freight Surcharge Application	Text(10)	An LTL Tariff support field for when a Freight Surcharge was applied to the Net or Gross Freight Charge amount.
Freight Surcharge Percentage	Percent(16, 2)	An LTL Tariff support for the percentage applied to calculate the Freight Surcharge.
Fuel Surcharge	Currency(16, 2)	The fuel surcharge monetary amount.
Fuel Surcharge Notes	Text(200)	Notes regarding the fuel surcharge.

Fuel Surcharge Quantity	Number(16, 2)	The quantity of fuel surcharge units.
Fuel Surcharge Unit	Picklist	Per-xxx fuel surcharge unit. Values include: "Fixed Cost," "Per Mile," "Per Kilometer," and "Percent of Freight." "Fixed Cost" is the default value.
Fuel Surcharge Unit Price	Currency(14, 4)	The monetary charge for each fuel surcharge unit.
Liability Coverage	Currency(16, 2)	The monetary amount of liability coverage offered by the Carrier and calculated from the Carrier Liability Limit.
Liability Coverage Exceeded By	Currency(16, 2)	Any cargo monetary value more than the Carrier liability coverage amount.
Load	Master-Detail(Load)	The Master-Detail relationship to the parent Load record the Carrier Quote belongs to.
Margin	Percent(6, 2)	An LTL Workbench support field for the margin percentage for a Carrier quote from an RFP and not from the Carrier Quote Assistant.
Markup	Currency(16, 2)	An LTL Workbench support field for the markup monetary amount for a Carrier quote from an RFP and not from the Carrier Quote Assistant.
Master Invoice Number	Text(50) (External ID)	The invoice number for multiple invoices.
Messages	Long Text Area(5000)	Any messages related to a Carrier quote. Sometimes populated with API-based quotes from AccuFRATE, Banyan, Project44, and Worldwide Express.
Minimum Freight Charge Floor	Currency(10, 2)	An LTL Tariff support field for the minimum monetary charge for transporting a load. This minimum charge is defined in the Tariff Schedule.
Movement Type	Picklist	A description of ocean load movement. Values include: "Door to Door," "Door to Port," "Port to Door," and "Port to Port." No default value.

Net Freight Charges	Currency(16, 2)	The Net Freight Charges field is the greater monetary amount between the Freight Charges field minus any Discounts and the Minimum Freight Charge Floor plus any Freight Surcharges.
Order Number	Formula (Text)	The load's customer order number.
Origin Movement Type	Picklist	Description of the movement of a load from the origin terminal. Values include: "Direct," "Interline," "Partner," and "Unspecified." "Unspecified" is the default value.
Origin Terminal Code	Text(50)	A Read-Only terminal code value returned by SMC3 for LTL Carrier quotes.
Origin Terminal Email	Email	A Read-Only email address value returned by SMC3 for LTL Carrier quotes.
Origin Terminal Location	Text Area(255)	A Read-Only terminal location value returned by SMC3 for LTL Carrier quotes.
Origin Terminal Phone	Phone	A Read-Only phone number value returned by SMC3 for LTL Carrier quotes.
Pickup Cutoff Time	Time	The latest available pickup time for the Carrier on the quote.
Pickup Only	Checkbox	If "Checked," set pickup-only flag for Project44 tender API calls. A PRO number is not assigned when dispatching the load.
Priority	Picklist	This field is the Priority of the Rate Entry for the Carrier quote based on the lane and carrier combination. Values include: "1," "2," and "3."
Quote Contact	Lookup(Contact)	A lookup to the Contact record associated with the Carrier or Vendor type Carrier quote.
Quote/Contract Id	Text(100)	The quote/contract ID returned with an API quote and is used when tendering a load. This value is returned by many API integrations.

Rate Entry	Lookup(Rate Entry)	A lookup to the Rate Entry record associated with the stored rate the Carrier quote is based on.
Rate Entry Source	Lookup(Transportation Profile)	A lookup to the Transportation Profile record associated with the Rate Entry used in the Carrier quote.
Reason for Acceptance	Picklist	The explanation for accepting a Carrier quote. Values include: "Customer Preference" and "Transit Time Requirement." No default value.
Removal Charge	Number(16, 2)	Any additional charges for removing a Carrier. These charges are for informational purposes.
Removal Charge Accessorial	Text(255)	The accessorial name for a Carrier removal charge.
Removal Comments	Text(255)	The explanation for removing a Carrier.
Removal Reason	Picklist	The reason for carrier removal. Values include: "Load Not Ready," "Carrier Breakdown," and "Carrier Cancelled." No default value.
Request PRO Number	Checkbox	When <i>Checked</i> , the RequestPRONumber API call is made to SMC3 EVA.
RFP	Lookup(RFP)	A lookup to the RFP record associated with the Carrier quote. An LTL Workbench support field for creating Carrier quotes for an RFP. Carrier Quotes created for an RFP are not created from the Freight Quote Assistant.
Routing	Text(255)	A description of complex routing for Ocean load Carrier quotes.
Sales Floor	Currency(16, 2)	The minimum monetary amount for customer sales reps to quote to customers.
Same-Day Tender Cutoff Time	Time	The latest time on the same day for the Carrier to tender a load.
Selection Reason	Picklist	The reason provided when not selecting the lowest cost Carrier quote on the portal Quote Wizard. Values include: "Faster Transit Time Required" and "Past Carrier Performance." No default value.

Service Class	Text(255)	A description of the Carrier Service class.
Service Class Code	Text(20)	The Carrier Service class code provided by the Banyan or Project44 APIs.
Service Level	Lookup(Service Level)	A lookup to the Service Level record associated with the Carrier. When quoting with SMC3 RateWare, this field is populated by the Rate Entry.
Settlement Comments	Text(255)	Internal comments related to settlement.
Settlement Contact	Lookup(Contact)	A lookup to the Contact record associated with the Carrier for settlement issues.
Settlement Documents Received	Picklist (Multi-Select)	Settlement documents provided by the Carrier to date. This field selects from the Settlement Document Types global picklist. No default value.
Settlement Issues	Picklist (Multi-Select)	The reason(s) preventing quote-invoice settlement. Values include: "Vendor Invoice Missing," "Proof of Delivery Missing," "Lumper Receipt Missing," "Fuel Receipt Missing," "Weight Certificate Missing," and "Other (see comments)." No default value.
Settlement Status	Picklist	The state of the Carrier quote-invoice settlement process. Values include: "Pending," "Documents Requested," "Documents Received," and "Approved for Payment." Default value is "Pending."
Settlement Status as of	Date/Time	The date and time of the most recent the Settlement Status changes.
Tariff Minimum	Currency(10, 2)	The minimum tariff monetary amount from the SMC3 API.
Tender Accepted By	Text(100)	The name of the user accepting the tender.
Tender Accepted By Email	Email	The email address of the user accepting the tender.
Tender Accepted Date	Date/Time	The date and time when the tender was accepted by the Carrier via Email Loop.

Tender CC List	Text(250)	The email addresses added to the tender email.
Tender Contact	Lookup(Contact)	A lookup to the Contact record associated with the recipient of the load tender email.
Tender Declined Comments	Text Area(255)	Additional comments explaining why the Carrier declined the load tender.
Tender Declined Reasons	Picklist (Multi-Select)	The reason the Carrier declined the load tender. Many values available. No default value.
Tender Exception Comments	Text Area(255)	The comments for "Accept with Exception" for the Load tender.
Tender Expiration Date	Date/Time	The date and time the Carrier quote tender expires.
Tender Hold	Checkbox	If "Checked," a load cannot be tendered.
Tender Hold Reason	Text Area(255)	The explanation for the load tender hold.
Tender Sent By	Lookup(User)	A lookup to the User record responsible for sending the load tender.
Tender Sent Date	Date/Time	The date and time the load tender was sent to the Carrier.
Tender Status	Picklist	The current state of the load tender. Values include: "Queued," "Sent," "Assigned," "Rejected," "Removed," "Expired," and "On Hold." No default value.
Third Party Insurance Information	Long Text(2000)	The insurance information included with Carrier Quotes received from the WWEX Speedship API. Insurance deductible, premium, insured amounts, expiration date, and terms and conditions are included.
Third-Party Insurance Certificate Number	Text(50)	The Insurance certificate number returned with Carrier quotes from the WWEX Speedship API.



Tracking Information	Text(255)	The IP address and browser type of the TMS Site email recipient.
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Variance Description	Text(255)	The explanation as to why the invoice total does not match the Carrier quote total.
Variance Reason	Picklist (Multi-Select)	The reason(s) why the invoice does not match the Carrier quote. Values include: "Lumper Charges," "Fuel Charges," "Detention Charges," and "Other Charges." No default value.
Vendor	Lookup(Account)	A lookup to the Account record associated with the Carrier Quote. The capacity provider for the load. Usually the Carrier.
Vendor Invoice Date	Date	The vendor invoice issue date provided by the Carrier Portal or the invoice processor.
Vendor Invoice Number	Text(40)	The vendor invoice number provided by the Carrier Portal or the invoice processor.
Vendor Payment Terms	Lookup(Payment Terms)	A lookup to the Payment Terms record associated with the Carrier invoice.
Vendor Settlement Total	Currency(16, 2)	The invoice monetary total provided by HubTran or the Carrier Portal.
Vendor Settlement Variance	Formula (Currency)	The Vendor Settlement Total minus the Carrier Quote Total monetary amount.

## Carrier Quote Accessorial

This object contains accessorial charges specific to a Carrier quote.

Field Name	Type	Description
Accessorial	Lookup(Accessorial)	A lookup to the Accessorial record associated with the Carrier Quote Accessorial.
Carrier Accessorial	Lookup(Carrier Accessorial)	A lookup to the Carrier Accessorial record associated with the Carrier Quote Accessorial.
Carrier Quote	Master-Detail(Carrier Quote)	The Master-Detail relationship to the parent Carrier Quote record the Carrier Quote Accessorial belongs to.
Charge	Currency(16, 2)	The monetary charge from the Carrier for this accessorial.
Code	Text(20)	The standard accessorial code employed by the Carrier. Used by the Banyan, HubTran, and Project44 APIs.
Name	Text(80)	The Carrier-specific name and description of an accessorial.
Notes	Text(200)	The optional details related to the accessorial charge.
Quantity	Number(16, 2)	The number of units included on the Carrier quote accessorial.
Quote/Contract Id	Text(100)	The identifier used with the Falvey integration to match the insurance certificate number on the Customer load with the accessorial record.
Rate Entry	Lookup(Rate Entry)	A lookup to the Rate Entry record associated with the Carrier Quote Accessorial.
Stop	Lookup(Stop)	A lookup to the Stop record associated with the Carrier Quote Accessorial.
Unit	Picklist	The cost unit of measure. "Fixed Cost" is the default value with many other options including: "Percent of Amount," "Per Cubic Foot," "Per Additional Stop," "Per Hour," "Per HU Position," etc.
Unit Price	Currency(16, 2)	The per-unit price of the Carrier quote accessorial.
User Added	Checkbox	If "Unchecked," an API-generated quote automatically added the Carrier quote accessorial charges based on the Origin/Destination conditions. If "Checked," the Carrier quote accessorial charges were manually added by the user.

## Carrier Quote Freight Charge Item

This object contains line itemized freight charges specific to an LTL Carrier quote.

Field Name	Type	Description
Carrier Quote	Master-Detail(Carrier Quote)	The Master-Detail relationship to the parent Carrier Quote record the Carrier Quote Freight Charge Item belongs to.
Discount %	Percent(3, 2)	The discount percent associated with the freight charge item.
Discount Amount	Formula(Currency)	The discount amount associated with the freight charge item.
Freight Charge	Currency(10,2)	The pre-discount freight charge monetary amount associated with this freight charge item.
Freight Charge Item Number	Auto Number	The unique record identifier. Example: Freight Charge Item-{000}.
Item	Lookup(Line Item)	A lookup to the Line Item record associated with the Carrier Quote Freight Charge Item.
Item Description	Text(255)	The description the freight charge item.
Net Freight Charge	Formula(Currency)	The freight charge monetary amount including the discount amount associated with the freight charge item.
NMFC Class (Rated As)	Picklist	The NMFC Class of the freight charge item. No default value.
Rate	Currency(10,2)	The monetary rate associated with the freight charge item.
Weight	Number(18,0)	The weight in pounds of the line item associated with the freight charge item.

## Carrier Service

This object defines how Carriers quote, tender, and update the status of loads.

Field Name	Type	Description
API Provider	Text(50)	The API Provider name for API-based Carrier Services. This field contains the name of any quoting, tendering, tracking, and image retrieval API.
Batch Status Emails	Checkbox	If <i>Checked</i> , Carrier load status requests are sent via a batch email process.
Carrier	Lookup(Account)	A lookup to the Account record associated with the Carrier Service.
Carrier Service Owner	Lookup(User)	A lookup to the User record associated with the Carrier Service. This field denotes who owns the Carrier relationship. This is the Carrier Sales Rep assigned on the load in the Automated Tender Process. (Carrier Automation Engagement – only place this is used unless custom logic is built for customer.)
Credentials	Text(18)	For API-based Carrier Services, this field contains the Record ID credentials. This information is retrieved from the TMS Admin section within Credentials
Dimension Units	Picklist	The dimensional units for L/W/H thresholds. Values include: "in," "cm," "ft," and "m." "In" is the default value.
EDI Provider	Picklist	When the Tender Method is EDI, this field can be set to "Kleinschmidt," "Cleo," or "Custom EDI" depending on the EDI in use. No default value. This field is dependent on the Tender Method field selection.
Enabled	Checkbox	If <i>Checked</i> , this Carrier Service can be used to quote and tender loads.
Load Tender Page Settings	Picklist (Multi-Select)	A selection of the fields displayed to the Carrier when accepting or declining the tender. Values include: "Email signature," and "Carrier Details." To accept a tender, "Email signature" requires a name and email address while "Carrier Details" prompts for a required or optional set of field set-driven information. No default value.
Logo Document Id	Text(18)	The record ID of a document/image that displays on the Customer Portal for this Carrier Service.
Maximum HU Count	Number(10, 0)	The maximum handling unit count for the Carrier Service.

Maximum HU Height	Number(16, 2)	The maximum handling unit height dimension for the Carrier Service.
Maximum HU Length	Number(16, 2)	The maximum handling unit length dimension for the Carrier Service.
Maximum HU Weight	Number(18, 0)	The maximum per-handling unit weight for the Carrier Service.
Maximum HU Width	Number(16, 2)	The maximum handling unit width dimension for the Carrier Service.
Maximum Linear Feet	Number(10, 2)	The maximum linear feet of a load for the Carrier Service.
Maximum Volume	Number(18, 0)	The maximum load volume for the Carrier Service.
Maximum Weight	Number(18, 0)	The maximum load weight for the Carrier Service. This field is required field to use the Carrier Service.
Minimum Linear Feet	Number(10, 2)	The minimum linear feet of a load for the Carrier Service.
Minimum Weight	Number(18, 0)	The minimum load weight the Carrier Service supports. This field is required to use the Carrier Service.
Mode	Master-Detail(Mode)	The Master-Detail relationship to the parent Mode record the Carrier Service belongs to.
Mode Name	Formula (Text)	The mode name. For example, "Truckload."
Name	Text(80)	The name of the Carrier Service.
Pickup Cutoff Time	Time	The latest available pickup time for the Carrier Service for a quote.
Pickup Only	Checkbox	When <i>Checked</i> , Project44 load tendering API calls are noted as pickup only. A PRO number is not assigned when dispatching the load.

Quote Contact	Lookup(Contact)	A lookup to the Contact record email email-based Carrier Service quotes.
Quote Method	Picklist	The method used to request quotes. Values include: "Email," "Phone," "Fax," "API," and "Stored Rate." No default value.
Rail	Formula (Checkbox)	When <i>Checked</i> , the parent Mode record supports EDI rail transactions.
Rating	Picklist	The rating of Carrier performance with "A" through "F" values.
Request PRO Number	Checkbox	When <i>Checked</i> , the RequestPRONumber API call is made to SMC3 EVA.
Same-Day Tender Cutoff Time	Time	The latest time a load may be tendered for the Carrier Service on the same day.
Service Notes	Long Text Area(1000)	Service notes are available on the Customer Portal and users can view them in the quote list.
Service Type	Picklist	The type of Carrier Service. Values include: "Carrier" and "Vendor." "Carrier" is the default value.
Settlement Contact	Lookup(Contact)	A lookup to the Contact record for settlement-related issues.
Status Contact	Lookup(Contact)	A lookup to the Contact record associated with email-based load status requests. This field is provided from the Carrier Quote.
Status Method	Picklist	The method used to obtain the status of a load. Values include: "Email," "Phone," and "API." No default value.
Tender Contact	Lookup(Contact)	A lookup to the Contact record associated with tendering a load via email.
Tender Method	Picklist	The method used to tender loads. Values include: "Email," "Fax," "API," and "EDI." No default value.
Transportation Profile	Lookup(Transportation Profile)	A lookup to the Transportation Profile record associated with the Carrier and Carrier Service.
VLTL	Checkbox	<i>Checked</i> to indicate VLTL Carrier Service records.

Volume Units	Picklist	The unit of volume for VLTL load volume. Values include: "Cubic Feet," "Cubic Inches," "Cubic Meters," "Gallons," and "Liters." No default value.
Weight Units	Picklist	The unit of weight for loads. Values include: "lbs" or "kg." No default value. These fields are required to use the Carrier Service.

## Checklist Item

This Fleet Management object contains inspection report checklist item fields.

Field Name	Type	Description
Category	Picklist	The name of the item on the Inspection Report. Several values available including: "Air Lines," "Brakes," and "Emergency Equipment." No default value.
Checklist Item	Text(80)	The name of the checklist item.
Inspection Comments	Text(255)	The comments regarding the inspection.
Inspection Report	Master-Detail(Inspection Report)	A Master-Detail relationship to the parent Inspection Report record the Checklist item belongs to.
Order	Number(4, 0)	The order of the items in the Inspection Report.
Service Technician Comments	Text Area(255)	The comments from the service technician performing the inspection.
Status	Picklist	The current state of the checklist item. Values include: "Pending," "Passed," and "Failed." "Pending" is the default value.

## Claim

This object contains fields regarding damages, shorts, and other types of customer claims against defective loads.

Field Name	Type	Description
Amount Claimed	Currency(16, 2)	The monetary amount claimed for damages, etc.
Carrier Claim Number	Text(50)	The Carrier claim system identifier if a claim was entered on the Carrier's web site.
Claim Date	Date	The date the user created a claim.
Claim Number	Auto Number	The unique record claim identifier. Example: Claim {0}.
Description	Rich Text Area(5000)	A text area to describe the details of the claim and attach images.
Load	Master-Detail(Load)	The Master-Detail relationship to the parent Load record the Claim is against.
Status	Picklist	The state of the claim. Values include: "Open" and "Closed." "Open" is the default value.



This object captures reference data related to recurring line-item commodities.

Field Name	Type	Description
Commodity Catalogue	Lookup(Commodity Catalogue)	A lookup to the Commodity Catalogue record associated with the Commodity.
Density Maximum	Number(10, 2)	The maximum limit for filtering commodities based on the line-item density.
Density Minimum	Number(10, 2)	The minimum limit for filtering commodities based on the line-item density.
Description	Text(255)	A description of the commodity.
Dimension Units	Picklist	The dimensional units for the handling unit of a commodity. Values include: "in," "cm," "ft," and "m." No default value.



Effective Date	Date	The date the commodity becomes active.
Expiration Date	Date	The date the commodity becomes inactive.
Extended Price	Currency(16, 2)	The monetary cost of the commodity.
Handling Units	Picklist	A description of the container for the commodity. Some examples include, "Barrels," "Boxes," "Crates," and "Other." No default value.
HazMat	Checkbox	If "Checked," the line-item commodity is a hazardous material.
HazMat Class/Division	Picklist	The HazMat category of the commodity, such as "9" or "2.1." No default value.
HazMat Contact	Lookup(Contact)	A lookup to the Contact record associated with the HazMat information for the commodity.
HazMat Number	Text(4)	The United Nations number code for the HazMat material.
HazMat Number Type	Picklist	A description of the HazMat Number. Values include: "UN" or "NA." No default value.
HazMat Packaging Group	Picklist	The group identifier for the packaging of HazMat materials. Values include: "I," "II," or "III." No default value.
Height	Number(16, 2)	The height of the commodity Handling Unit.
HS Code	Text(7)	The Harmonized System (HS) code for commodity tax/tariff purposes.
HTS Code	Text(12)	The Harmonized Tariff Schedule code for commodity tax/tariff purposes.
HU Count	Number(18, 0)	The number of Handling Units of the commodity.
Is Active	Formula(Checkbox)	If "Checked," the commodity is active based on the effective and expiration dates.

Item Number	Text(50) (External ID)	The unique identifier or SKU for the commodity.
Length	Number(16, 2)	The length of the commodity Handling Unit.
Name	Auto Number	The unique record identifier. Example: Commodity-{0}.
NMFC Class	Picklist	The standard NMFC class for an LTL load. No default value.
NMFC Number	Text(20)	The NMFC Number for an LTL load.
Packaging Units	Picklist	The type of packaging unit. Packaging unit selections include: "Boxes," "Cases," Packages," and many others. No default value.
PU Count	Number(18, 0)	The quantity of packaging units.
Schedule B Code	Text(12)	The Schedule B code for tax/tariff purposes.
Stackable	Checkbox	If "Checked," the commodity Handling Unit is stackable.
Turnable	Checkbox	If "Checked," the commodity Handling Unit is turn-able.
Weight	Number(18, 0)	The weight of the commodity.
Weight Units	Picklist	A selection of the unit of measure. Values include: "lbs" or "kg." No default value.
Width	Number(16, 2)	The width of the commodity Handling Unit.

## Commodity Catalogue

This object contains reference data related to recurring line-item commodities.

Field Name	Type	Description
Description	Text Area(255)	The description of the commodity catalogue.
Global	Checkbox	If "Checked," the catalogue can be accessed from the Enhanced Commodity Search dialog.
Name	Text(80)	The unique record identifier.

## Contact (SFDC Object)

This is a standard Salesforce object. The TMS contributes additional fields to this object.

Field Name	Type	Description
Citizenship Country	Picklist(Multi-Select)	The contact citizenship. Values include: "US," "CA," and "MX." "US" is the default value.
Transportation Role	Picklist	The role of the contact with values: "Shipping," "Receiving," "HazMat," "Quoting," "Tendering," "Status," "Settlement," "Billing," and "Driver," "Carrier Application Signer," "Yard Contact," "ACE," and "ACI." No default value.

## Container

This object defines the ocean/rail/drayage shipping container information for loads.

Field Name	Type	Description
Actual Arrival Date (D)	Date	The arrival date of a container to the port of discharge.
Actual Arrival Time (D)	Time	The arrival time of a container to the port of discharge.
Actual Departure Date (L)	Date	The departure date of a container from the port of loading.

Actual Departure Time (L)	Time	The departure time of a container from the port of loading.
Available Date (D)	Date	The date a container is available at the port of discharge.
Available Time (D)	Time	The time a container is available at the port of discharge.
Booking Number	Formula (Text)	The booking number of the ocean voyage.
Container Number	Text(80)	The name of the container, such as "BNSF1234567."
Container Status	Picklist	The current state of the container. No default value.
Container Status Comments	Text Area(255)	Comments regarding the status of the container.
Customer	Formula (Text)	The name of the customer for the load.
Discharged Date (D)	Date	The discharged date of a container from the port of discharge.
Discharged Time (D)	Time	The discharged time of a container from the port of discharge.
Earliest Pickup Date (L)	Date	The earliest pickup date for a container at the port of loading.
Earliest Pickup Time (L)	Time	The earliest pickup time for a container at the port of loading.
Earliest Return Date – Demurrage (L)	Date	The earliest return date for demurrage for a container at the port of loading.
Earliest Return Time – Demurrage (L)	Time	The earliest return time to avoid demurrage for a container at the port of loading.
Equipment Type	Lookup(Equipment Type)	A lookup to the Equipment Type record associated with the Container.
Estimated Arrival Date (D)	Date	The estimated arrival date of a container to the port of discharge.
	Time	The estimated arrival time of a container to the port of discharge.

Estimated Arrival Time (D)		
Estimated Departure Date (L)	Date	The estimated departure date of a container from the port of loading.
Estimated Departure Time (L)	Time	The estimated departure time of a container from the port of loading.
Gated In Empty Date (D)	Date	The gated in empty date of a container from the port of discharge.
Gated In Empty Time (D)	Time	The gated in empty time of a container from the port of discharge.
Gated In Full Date (L)	Date	The gated in full date of a container at the port of loading.
Gated In Full Time (L)	Time	The gated in full time of a container at the port of loading.
Gated Out Empty Date (L)	Date	The gated out empty date of a container at the port of loading.
Gated Out Empty Time (L)	Time	The gated out empty time of a container at the port of loading.
Gated Out Full Date (D)	Date	The gated out full date of a container at the port of discharge.
Gated Out Full Time (D)	Time	The gated out full time of a container at the port of discharge.
Geolocation	Geolocation	The latitude and longitude location of the container.
Geolocation as of	Date/Time	The date and time that a container location was most recently updated.
Import/Export	Formula (Text)	The type of shipment for the container. Possibilities are "Import," "Export," and "Domestic."

Last Free Date - Demurrage (D)	Date	The date of last free demurrage for the container at the port of discharge.
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Last Free Date - Detention (D)	Date	The date of last free detention for the container at the port of discharge.
Last Free Date - Detention (L)	Date	The date of last free detention for the container at the port of loading.
Last Free Time - Demurrage (D)	Time	The time of last free demurrage for the container at the port of discharge.
Last Free Time - Detention (D)	Time	The time of last free detention for the container at the port of discharge.
Last Free Time - Detention (L)	Time	The time of last free detention for the container at the port of loading.
Load	Master-Detail(Load)	The Master-Detail relationship to the parent Load record the Container belongs to.
Load Status	Formula (Text)	The status of the load.
Load/Unload Type	Picklist	The loading and unloading type for the container. Values include: "Drop and Hook," and "Live Load/Unload." No default value.
Loaded On Board Date (L)	Date	The date the container was loaded on board the vessel at the port of loading.
Loaded On Board Time (L)	Time	The time the container was loaded on board the vessel at the port of loading.
Master Bill of Lading Number	Formula (Text)	The load identifier for container tracking.
Mode	Formula (Text)	The load's mode name.
Port/Terminal of Discharge	Lookup(Account)	

		A lookup to the Account record associated with the <b>discharge port/terminal</b> .
Port/Terminal of Discharge Timezone	Formula (Text)	The discharge port/terminal IANA time zone.
Port/Terminal of Load	Lookup(Account)	A lookup to the Account record associated with the <b>load port/terminal</b> .
Port/Terminal of Load Timezone	Formula (Text)	The load port/terminal IANA time zone.
Route Information	Long Text Area(500)	The description of the itinerary for the voyage(s) that a container will undertake.
SCAC	Text(6)	The SCAC identifier of the ocean/rail Carrier of the container.
Scheduled Arrival Date (D)	Date	The scheduled arrival date for a container at the port of discharge.
Scheduled Arrival Time (D)	Time	The scheduled arrival time for a container at the port of discharge.
Scheduled Departure Date (L)	Date	The scheduled departure date for a container at the port of loading.
Scheduled Departure Time (L)	Time	The scheduled departure time for a container at the port of loading.
Terminal Cut-Off Date (L)	Date	The cut—off date for the terminal at the port of loading.
Terminal Cut-Off Time (L)	Time	The cut—off time for the terminal at the port of loading.
Tracking	Picklist	The selection to determine if a container is tracked. Values include: "Off" or "On." "Off" is the default value.
Tracking Number	Text(40) (External ID)	The tracking number for the third-party API providing container tracking information.

Tracking Provider	Text(40)	The name of the third-party API providing container tracking information.
Vessel	Text(100)	The name of the vessel the container is on.

## Container Console Configuration

This object defines the user filters created in the Container Console.

Field Name	Type	Description
Default	Checkbox	If "Checked," this is the default filter when the console is opened.
Name	Text(80)	The name of the filter.
State	Long Text Area(10000)	The JSON serialized filter definition.
Visibility	Picklist	The selection for the visibility for the filter console. Values include: "Public" or "Private." "Private" is the default value.

## Container/Trailer (Obsolete)

This object defines ocean container information for loads. Ocean loads will fill one or more containers.

Field Name	Type	Description
Container/Trailer Number	Text(80)	Name of container, such as "BNSF1234567".
Cargo Weight	Number(18, 0)	Cargo weight in container.
Container Drop-Off Location	Text Area(255)	Where dray driver should drop container.
Container Pickup Location	Text Area(255)	Where dray driver should pick up container.



Contents Description	Text Area(255)	Free-form description of container contents.
Description	Formula (Text)	Name of Equipment Type parent record.
Equipment Type	Master-Detail(Equipment Type)	The parent Equipment Type record.
Gross Weight	Formula (Number)	Cargo Weight + Tare Weight.
ISO Size Type	Formula (Text)	The ISO Size Type of the parent Equipment Type record.
ISO Type Group	Formula (Text)	The ISO Type Group of the parent Equipment Type record.
Load	Master-Detail(Load)	The load this container is associated with.
Maximum Weight	Number(18, 0)	The maximum loaded weight allowed for this container.
Original Reference	Lookup(Container/Trailer) (Obsolete)	References container from customer load if this belongs to a carrier load in a freight plan.
Overweight	Formula (Checkbox)	"true" if the maximum weight is exceeded.
Sealing Party	Picklist	Which party has placed a seal on the container.
Seal Number	Text(40)	The seal identifier placed on the container.
Supplied By	Picklist	"Carrier" or "Shipper."
Tare Weight	Number(18, 0)	The empty weight of the container.
Temperature Setting	Number(3,2)	The temperature setting for temperature controlled loads.
Temperature Units	Picklist	"Fahrenheit" or "Celsius".
Verification Delegated	Checkbox	"true" if VGM delegated to third party.
Verification Signature	Text(100)	Signature of VGM verifier.

Verification Signature Date	Date/Time	Date and time of VGM signature.
Verified Gross Mass	Number(10,2)	Verified Gross Mass of container.
VGM Determination Date	Date/Time	Date and time of VGM determination.
VGM Submitted	Checkbox	"true" if VGM submitted (to INTTRA).
Volume	Number(18, 0)	Volume of line items in container.
Volume Units	Formula (Text)	Volume units of parent load record.
Weight Units	Formula (Text)	Weight units of parent Load record.

## Container/Trailer Line Item (Obsolete)

This object defines ocean container line item contents information for a specific load and container.



Field Name	Type	Description
Item	Auto Number	Record identifier.
Container/Trailer	Lookup(Container/Trailer) (Obsolete)	The parent container.
Handling Units	Formula (Text)	The handling units of the contained line item.
Handling Unit Count	Number(18, 0)	The number of handling units in the container for the line item.
Item Description	Formula (Text)	The line item description.
Line Item	Master-Detail(Line Item)	The line item allocated to this container (in whole or part).
Packaging Units	Formula (Text)	The packaging units of the contained line item.
Packaging Unit Count	Number(18, 0)	The number of packaging units in the container for the line item.
Summary	Formula (Text)	Computed summary of line item contents.
Volume	Formula (Number)	Volume of line item in container.
Volume Units	Formula (Text)	Volume units of parent line item record.
Weight	Formula (Number)	The weight of the line item specific to this container.
Weight Units	Formula (Text)	The line item weight units.

## Credit Limit

This object contains shared credit limit records that can be assigned to customer Transportation Profiles.

Field Name	Type	Description
A/R Current	Currency(16, 2)	The current accounts receivable monetary amount across related customers.
A/R Past Due	Currency(16, 2)	The past due accounts receivable monetary amount across related customers.
A/R Unbilled	Currency(16, 2)	The unbilled accounts receivable and accepted customer quotes monetary amount across related customers.
Credit Limit Amount	Currency(16, 2)	The global credit limit monetary amount shared by related customers.
Credit Limit Available	Formula (Currency)	The global remaining credit limit monetary amount shared by related customers.
Credit Limit Utilized	Formula (Percent)	The global used credit limit monetary amount shared by related customers.
Description	Text Area(255)	A description of the credit limit.
Name	Text(80)	The unique record identifier.
Unapplied Cash/Credit Memos	Currency(16, 2)	Any additions to the credit limit available monetary amount shared by related customers.

## Customer Invoice

This object contains load-specific invoice fields that are sent to the customer or accounting system.

Field Name	Type	Description
Accessorial Charges	Currency(16, 2)	The total accessorial monetary charges included on the 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)	This field holds any customer invoice changes that result in monetary adjustments to the Customer Invoice. The reason for these changes could be for a re-weigh, re-classification, etc.
Balance Due	Formula (Currency)	The Balance Due field is the result of the Invoice Total field minus the Paid Amount field and the Payment Discount field. This field is Read-Only.
Billing Account	Formula (Text)	The Billing Contact's Account name.
Billing Contact	Lookup(Contact)	A lookup to the Contact record associated with the Billing Account the Customer Invoice is sent to.
Billing Contact Email	Formula (Text)	The Billing Contact email address. This field can also be used while list view filtering to find missing email addresses.
Billing Method	Picklist	Selected method for sending a Customer Invoice. Values include: "Email," "EDI," or "Print." "Email" is the default selection.
Customer Quote	Lookup(Customer Quote)	A lookup to the Customer Quote record the Customer Invoice was created from.
Date Sent	Date/Time	The Customer Invoice Date Sent field is set when the Customer Invoice is sent via email or as a bulk email/print of the Customer Invoices list.
Days Past Due	Formula (Number)	The number of days past due for outstanding Customer Invoices.
Dispute Contact	Lookup(Contact)	A lookup to the Contact record associated with the Dispute Contact for this Customer Quote.
Dispute Date	Date/Time	The date and time a dispute was created in the TMS.
Dispute Detail	Text Area(255)	A detailed description of the Dispute.
Dispute Reason	Picklist (Multi-Select)	General category describing the dispute. Values include: "Pricing," "Damaged Load," "Late Load," "Lost Load," and "Other." No default value.

Dispute Resolution	Text Area(255)	A detailed description of resolving the dispute.
Dispute Resolved Date	Date/Time	The date and time that a dispute is resolved.
Dispute Status	Picklist	The current state of a dispute. Values include: "Open" or "Closed." No default value.
Disputed	Checkbox	"Checked" indicates a Customer Invoice is in dispute.
EDI Processed Date	Date/Time	The date and time the Customer Invoice was sent via an EDI 210 transaction.
Freight Charge Notes	Text(200)	Notes related to the freight cost.
Freight Charge Quantity	Number(16, 2)	The number of freight charge cost units.
Freight Charge Unit	Picklist	The cost type for the freight charge. No default value.
Freight Charge Unit Price	Currency(16, 2)	The monetary cost for a unit of freight charge.
Fuel Surcharge	Currency(16, 2)	The fuel surcharge line item monetary amount for this Customer Invoice.
Fuel Surcharge Notes	Text(200)	Notes related to the fuel surcharge cost.
Fuel Surcharge Quantity	Number(16, 2)	The number of fuel surcharge cost units.
Fuel Surcharge Unit	Picklist	The cost type for the fuel surcharge. Values include: "Fixed Cost," "Per Mile," "Per Kilometer," and "Percent of Freight." No default value.
Fuel Surcharge Unit Price	Currency(14, 4)	The monetary cost for a unit of fuel surcharge.

Ignore Invoice Document Requirements	Checkbox	When "Checked," allows for the creation of customer invoices without documents, particularly for Truck Ordered, Not Used cases.
Invoice Date	Date	The date the Customer Invoice was generated.
Invoice Due Date	Date	The date the Customer Invoice is due.
Invoice Number	Text(80)	The Customer Invoice Number.
Invoice Status	Picklist	The current state of a Customer Invoice. Values include: "Pending," "Approved," "Invoiced," "Paid," "Short Paid," and "On Hold." "Pending" is the default value.
Invoice Status Comments	Text Area(255)	This field includes specific information when a Customer Invoice is set to "On Hold."
Invoice Total	Currency(16, 2)	The total monetary amount due on the Customer Invoice.
Load	Master-Detail(Load)	The Master-Detail relationship to the parent Load record the Customer 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 member Customer Invoices will have the same Master Invoice Number.
Net Freight Charges	Currency(16, 2)	The Net Freight Charges monetary amount.
Paid Amount	Currency(16, 2)	The current total monetary amount paid toward this Customer Invoice.
Payment Discount	Currency(16, 2)	Any monetary discount that can be applied to this Customer Invoice, such as advance payment.
Payment Discount Taken	Currency(16, 2)	Any monetary discount applied to the Customer Invoice, rolled up from the child payment records.
POD Received	Formula (Checkbox)	If "Checked," a POD is attached to the load.

POD Required	Checkbox	If "Checked," a POD is required to send a Customer Invoice to the customer.
Tax Amount	Currency(16, 2)	The rollup of monetary tax amounts from child tax records.
Transportation Total	Currency(16, 2)	The monetary sum of the Net Freight Charges, Fuel Surcharge, and Accessorial Charges.

## Customer Invoice Accessorial

This object contains accessorial line item charges for a Customer Invoice.

Field Name	Type	Description
Accessorial	Master-Detail(Accessorial)	The Master-Detail relationship to the parent Accessorial record the Customer Invoice Accessorial belongs to.
Charge	Currency(16, 2)	The monetary charge on the Customer Invoice for this accessorial.
Customer Invoice	Master-Detail(Customer Invoice)	The Master-Detail relationship to the parent Customer Invoice record the Customer Invoice Accessorial belongs to.
Name	Text(80)	The name and description of the accessorial.
Notes	Text(200)	Optional details related to the accessorial charge.
Payable	Checkbox	When "Checked," the accessorial charge is considered for PayIQ.
Quantity	Number(16, 2)	The number of units for the accessorial.
Stop	Lookup(Stop)	A lookup to the stop this accessorial is associated with.
Unit	Picklist	The type of accessorial cost category. There are many options including, "Fixed Cost," "Percent of Amount," "Per Cubic Foot," "Per HU Position," etc. No default value.
Unit Price	Number(16, 2)	The per-unit monetary cost of an accessorial.



## Customer Invoice Adjustment

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

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

## Customer Invoice Document



This object defines customer-specific documents required for Customer Invoice generation.

Field Name	Type	Description
Accessorials	Text(255)	One or more applied accessorial charges that renders the Customer Invoice document required.
Action	Picklist	Selection for including specific documentation for a Customer Invoice. Values include: "Never Include," "Always Include," "Always Include POD," "Include if Present," "Include if Accessorial Present," and "Include if POD." "Never Include" is the default value.
Carrier Upload	Checkbox	If "Checked," the document is available in document picklists to give Carriers the ability to upload this type of document.
Customer	Lookup(Account)	A lookup to the Contact record this customer invoice document refers to. If "null" this is a global rule.
Document Type	Picklist	Selection for the type of document this record refers to. Many document types are available. <i>Do not make changes to the values of existing entries on the list.</i>
Modes	Text(255)	On or more Mode Ids whose presence makes this Customer Invoice Document record relevant.
Name	Auto Number	The unique record identifier. Example: CID-{0}.
Synonyms	Text(200)	Synonym used by Samsara ELD when uploading driver documents. This field is used when a document type doesn't match what is available in the TMS.

## Customer Invoice Tax

This object contains (Canadian sales) tax records for a Customer Invoice.

Field Name	Type	Description
Customer Invoice	Master-Detail(Customer Invoice)	The Master-Detail relationship to the parent Customer Invoice record the Customer Invoice Tax belongs to.
Name	Auto Number	The unique record identifier. Example: Tax-{0}.
Sales Tax	Lookup(Sales Tax)	A lookup to the Sales Tax record this customer invoice tax is calculated from.
Stop	Lookup(Stop)	A lookup to the destination stop record (if unique) this customer invoice tax is calculated against.
Tax Amount	Currency(16, 2)	The monetary amount as calculated by the Taxable Total multiplied by the Tax Rate.
Tax Rate	Percent(3,3)	The Tax Rate percentage applied to the Taxable Total field.
Taxable Total	Currency(16, 2)	The allocation of the total transportation monetary cost that this tax is calculated on.

## Customer Payment

This object contains any Customer Payments toward Customer Invoices.

Field Name	Type	Description
Accounting Processed Date	Date/Time	The date and time the Customer 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 Customer Payment.
Comments	Text Area(255)	Any comments related to the Customer Payment.
Customer Invoice	Master-Detail(Customer Invoice)	The Master-Detail relationship to the parent Customer Invoice record the Customer Payment belongs to.
Description	Text(80)	The name/description of the Customer Payment.
Discount	Currency(16, 2)	The monetary payment discount amount taken by the customer.
Load	Master-Detail(Load)	The Master-Detail relationship to the parent Load record the Customer Invoice Payment belongs to.
Payment Amount	Currency(16, 2)	The total net payment amount.
Payment Date	Date	The date the Customer Payment was made.
Payment Type	Picklist	The type of payment made by the customer. Values include: "Company Check," "ACH," "Wire," "Credit Card," and "Other." No default value.

## Customer Quote

This object contains the customer quote fields for loads or potential loads.

Field Name	Type	Description
A/R Ignore	Checkbox	Set to "Checked" for any quotes that should not contribute to A/R calculations.
Accept Link	Formula (Text)	Email Loop Link URL for accepting a Customer Quote.

Accessorial Charges	Currency(16, 2)	The total accessorial monetary charges for this customer quote.
Billable Weight	Number(16, 2)	The billable weight total in the weight units of the load. The greater of DIM Weight and regular Weight.
Billing Status	Picklist	The status of any related invoice to the customer quote. Values include: "Pending," "Approved," "Adjusted," and "Invoiced." "Pending" is the default value.
Calculation Type	Picklist	When calculating a rate, the type of calculation to perform. Values include: "Base," "Minimum," and "Maximum." No default value.
Carrier Quote	Lookup(Carrier Quote)	A lookup to the Carrier Quote record associated with the Customer Quote.
Comments	Text Area(255)	Any comments related to the customer quote.
Credit Hold	Checkbox	Indicates if a Customer quote is on hold due to insufficient credit.
Customer Contact	Lookup(Contact)	A lookup to the Contact record for the customer contact to receive the Customer Quote.
Customer Quote	Auto Number	The unique record identifier. Example: Customer Quote {0}.
Customer Quote Total	Currency(16, 2)	The total monetary amount quoted to a customer. This field is required to send a Customer Quote.
Decline Link	Formula (Text)	The email loop link URL for Declining a Customer Quote.
Deficit Charge	Currency(10,2)	The deficit charge monetary amount based on an SMC3 tariff.
Deficit Rate	Currency(16,2)	The deficit rate based on an SMC3 tariff.
Deficit Weight	Number(12,0)	The deficit weight in pounds based on an SMC3 tariff.
Destination City	Text(40)	A shipment's last stop consignee City.

Destination Location	Lookup(Account)	A lookup to the Account record for a shipment's last stop consignee location.
Destination Postal Code	Text(20)	A shipment's last stop consignee Postal Code.
Destination State/Province	Picklist	A shipment's last stop consignee State/Province.
DIM Weight	Number(16, 2)	The dimensional weight as calculated by the Rate Entry. This is a Read-Only field.
Discount	Currency(16,2)	The total monetary discount amount from an SMC3 tariff.
Discount Percent	Percent(3,2)	The total discount percentage from an SMC3 tariff.
Distance (Kilometers)	Number(10, 2)	Populated with the negotiated distance if this is a stored-rate quote. This field is Read-Only.
Distance (Miles)	Number(10, 2)	Populated with negotiated distance if this is a stored-rate quote. This field is Read-Only.
Expiration Date	Date/Time	The date and time the Customer Quote expires.
Freight Charge Applied	Text(10)	The Net Freight Charges applied to a Customer Quote based on the tariff Rate (R), Minimum (M), or Floor (F).
Freight Charge Notes	Text(200)	Notes describing the freight charges on the customer quote.
Freight Charge Quantity	Number(16, 2)	The quantity of freight charge units on the customer quote.

Freight Charge Unit	Picklist	The rate type cost of a freight charge. "Fixed Cost" is the default value, but many others are available including: "Percent of Amount," Per Cubic Foot," Per Gallon," "Per HU Position," etc.
Freight Charge Unit Price	Currency(16, 2)	The monetary cost for each freight charge unit.
Freight Charges	Currency(16, 2)	The monetary cost of freight charges based on the SMC3 tariff.
Freight Charges After Discount	Formula (Currency)	Freight charges after the Discount is applied from the SMC3 tariff.
Freight Markup	Lookup(Carrier Markup)	A lookup to the Carrier Markup record associated with the Customer Quote for freight.
Freight Surcharge	Currency(16,2)	The Freight Surcharge monetary amount.
Freight Surcharge Application	Text(10)	Indicates whether the Freight Surcharge was applied to the Net (N) or Gross (G) Amount.
Freight Surcharge Percentage	Percent(16,2)	Freight Surcharge percentage used to calculate the Freight Surcharge.
Fuel Markup	Lookup(Carrier Markup)	A lookup to the Carrier Markup record associated with the Customer Quote for fuel.
Fuel Surcharge	Currency(16, 2)	The fuel surcharge amount added to the Customer Quote.
Fuel Surcharge Notes	Text(200)	Notes describing the fuel surcharge.
	Number(16, 2)	The quantity of fuel surcharge units.

Fuel Surcharge Quantity		
Fuel Surcharge Source	Formula (Text)	The origin of a fuel surcharge. Possible values are "TMS" or "Breakthrough Fuel." This field is Read-Only.
Fuel Surcharge Unit	Picklist	The type of fuel surcharge. Values include: "Fixed Cost," "Per Mile," "Per Kilometer," and "Percent of Freight." "Fixed Cost" is the default value.
Fuel Surcharge Unit Price	Currency(14, 4)	The monetary amount of each fuel surcharge unit.
Load	Lookup(Load)	A lookup to the Load record associated with this Customer Quote.
Load Summary	Formula (Text)	A summary of the load origin and destination information. Included on the Customer Rate and Load Confirmation email template.
Locked	Checkbox	If "Checked," a Customer Quote is locked and cannot be updated.
Messages	Long Text Area(5000)	The related field to Messages on the Carrier Quote field. Provides for the ability to store optional accessories for ocean loads.
Minimum Freight Charge Floor	Currency(10,2)	The Minimum Charge amount for a customer quote as defined in the Tariff Schedule.
Movement Type	Picklist	The shipment type for ocean loads. Values include: "Door to Door," "Door to Port," "Port to Door," and "Port to Port." No default value.
Net Freight Charges	Currency(16, 2)	The monetary amount for Freight Charges.
Origin City	Text(40)	The origin stop city for no-load quotes.
Origin Location	Lookup(Account)	A lookup to the Account record for the origin location for no-load quotes.



Origin Postal Code	Text(20)	The origin postal code for no-load quotes.
Origin State/Province	Picklist	The origin state/province code for no-load quotes.
Pricing	Picklist	The type of rate quoted. The default value is "Spot," and "Contract" is also available.
Quote Date	Date	The date the Customer Quote was created.
Rate Entry	Lookup(Rate Entry)	A lookup to the Rate Entry record upon which the stored rate customer quote is based. This field is Read-Only.
Rate per Kilometer	Formula (Currency)	The quote total divided by the distance (from quote or load). This field is Read-Only.
Rate per Mile	Formula (Currency)	The quote total divided by the distance (from quote or load). This field is Read-Only.
Rebate Amount	Currency(16, 2)	The rebate monetary amount as determined by the customer's rebate program.
Rebate Invoice	Lookup(Vendor Invoice)	A lookup to the Vendor Invoice record that contains the associated rebate invoice for the customer quote.
Rebate Program Entry	Lookup(Rebate Program Entry)	A lookup to the Rebate Program Entry record that calculates the rebate for the customer quote.
Routing	Text(255)	The description of complex routing information for an ocean load Customer Quote.
Site URL	Text(200)	An internal field used to support URL links email templates.
Status	Picklist	Value describing the state of the Customer Quote. The default value is "Pending," and other values include: "Quoted," "Accepted," "Rejected," "Cancelled," "Expired," and "Replaced."
	Currency(10, 2)	The tariff minimum monetary amount from the SMC3 tariff.

Tariff Minimum		
Tax Amount	Currency(16, 2)	The rollup of "child" tax record monetary Tax Amounts. This field is Read-Only.

Tracking Information	Text Area(255)	The IP address and browser type of the TMS Site email recipient. This field is Read-Only.
Transportation Total	Currency(16, 2)	The monetary sum of Net Freight Charges, Fuel Surcharge, and Accessorial Charges.

## Customer Quote Accessorial

This object contains Customer Quote Accessorial charge line items.



Field Name	Type	Description
Accessorial	Master-Detail(Accessorial)	The Master-Detail relationship to the parent Accessorial record the Customer Quote Accessorial belongs to.
Charge	Currency(16, 2)	The monetary amount for this accessorial.
Customer Quote	Master-Detail(Customer Quote)	The Master-Detail relationship to the parent Customer Quote record the Customer Quote Accessorial belongs to.
Markup	Lookup(Carrier Markup)	A lookup to the Carrier Markup record associated with the Carrier Quote Accessorial.
Name	Text(80)	The name/description of the accessorial.
Notes	Text(200)	The optional details related to the accessorial charge.
Payable	Checkbox	When "Checked," the accessorial charge is considered for PayIQ.
Quantity	Number(16, 2)	The number of units for an accessorial.
Quote/Contract Id	Text(100)	The identifier used with the Falvey integration to match the insurance certificate number on the customer load with the accessorial record.
Rate Entry	Lookup(Rate Entry)	A lookup to the Rate Entry record associated with the Customer Quote Accessorial.
Stop	Lookup(Stop)	A lookup to the Stop record the accessorial is associated with.
Unit	Picklist	The type of accessorial cost category. The default value is "Fixed Cost," and many others available including: "Percent of Amount," "Per Additional Stop," "Per Cubic Foot," and "Per HU Position."
Unit Price	Currency(16, 2)	The per-unit monetary cost of the accessorial.

## Customer Quote Freight Charge Item

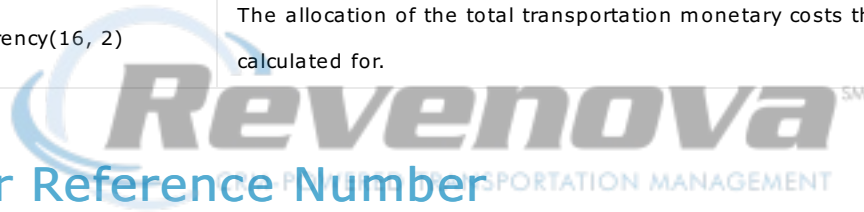
This object contains line itemized freight charges specific to a Customer Quote.

Field Name	Type	Description
Customer Quote	Master-Detail(Customer Quote)	The Master-Detail relationship to the parent Customer Quote record the Customer Quote Freight Charge Item belongs to.
Discount %	Percent(3, 2)	The discount percent associated with this Freight Charge item.
Discount Amount	Formula(Currency)	The discount monetary amount associated with this Freight Charge item.
Freight Charge	Currency(10,2)	The pre-discount Freight Charge monetary amount associated with this Freight Charge item.
Freight Charge Item Number	Auto Number	The unique record identifier. Example: Freight Charge Item-{000}.
Item	Lookup(Line Item)	A lookup to the Line Item record this Freight Charge item relates to.
Item Description	Text(255)	The item description of this Freight Charge item.
Net Freight Charge	Formula(Currency)	The Freight Charge monetary amount including the Discount amount associated with this Freight Charge item.
NMFC Class (Rated As)	Picklist	The NMFC Class for this Freight Charge item. No default value.
Rate	Currency(10,2)	The monetary rate associated with this Freight Charge item.
Weight	Number(18,0)	The weight in pounds of the line-item associated with this Freight Charge item.

## Customer Quote Tax

This object contains (Canadian sales) tax records for a Customer Quote.

Field Name	Type	Description
Customer Quote	Master-Detail(Customer Quote)	The Master-Detail relationship to the parent Customer Quote record the Customer Quote Tax belongs to.
Name	Auto Number	The unique record identifier. Example: Tax-{0}.
Sales Tax	Lookup(Sales Tax)	A lookup to the Sales Tax record this tax is calculated from.
Stop	Lookup(Stop)	A lookup to the destination Stop record (if unique) this tax is calculated for.
Tax Amount	Currency(16, 2)	The monetary amount of the Taxable Total multiplied by the Tax Rate.
Tax Rate	Percent(3,3)	The Tax Rate percentage applied to the Taxable Total field.
Taxable Total	Currency(16, 2)	The allocation of the total transportation monetary costs that this tax is calculated for.



## Customer Reference Number

This object defines customer-specific load and stop reference number requirements.

Field Name	Type	Description
Customer Reference	Auto Number	The unique record identifier. Example: Customer Reference-{0}.
Load Validation Status	Picklist (Multi-Select)	The Load Statuses that are considered when validating the absence/presence of this customer reference number. Values include: "Tendered," "Assigned," "Dispatched," "In Transit," and "Delivered." No default value.
Mode	Picklist (Multi-Select)	The load Modes that will be considered when validating the absence/presence of this customer reference number. Values include: "Truckload," "LTL," "Intermodal," "Drayage," "Ocean FCL," "Ocean LCL," "Air Freight," "Flatbed," "Bulk," and "Parcel." No default value.
TMS Field	Picklist	The Load and Stop fields that can be chosen as the customer reference number. Values include, "PO Number," "PRO Number," "Pickup/Delivery Number," "Order Number," and "Booking Number." This field is dependent upon the TMS Object field. No default value.
TMS Object	Picklist	Select the TMS object "Load" or "Stop" which controls the TMS Field dependent picklist. No default value.
Transportation Profile	Master-Detail(Transportation Profile)	The Master-Detail relationship to the parent Transportation Profile record the Customer Reference Number belongs to.

## Customs Broker

This object defines customer-specific Customs Broker information for cross-border loads.

Field Name	Type	Description
Account	Master-Detail(Account)	The Master-Detail relationship to the parent Account record the Customs Broker belongs to.
Broker	Auto Number	The unique record identifier. Example: Broker-{0}.
Default	Checkbox	"Checked" for the primary Broker for a given country-to-country lane.
Destination Country	Picklist (Multi-Select)	The lane destination country or countries for this broker. Values include: "CA," "MX," and "US." No default value.
Notes	Long Text Area(3000)	Notes specific to this Broker-Customer combination.
Origin Country	Picklist (Multi-Select)	The lane origin country or countries for this Broker. Values include: "CA," "MX," and "US." No default value.
Transportation Profile	Master-Detail(Transportation Profile)	The Master-Detail relationship to the parent Transportation Profile record the Customs Broker belongs to.

