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Data Dictionary D through F

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 G through R

Data Dictionary S through Z

See additional package objects and fields.

Accounting Seed Data Dictionary

PayIQ Data Dictionary

Default Accessorial

This object defines location-based default accessorial charges that should be automatically added to a load when created.

Field Name	Type	Description
Accessorial	Master-Detail(Accessorial)	The Master-Detail relationship to the parent Accessorial record the Default Accessorial belongs to.
Name	Auto Number	The unique record identifier. Example: Acc-{0}.
Provider	Picklist	This field indicates which party is responsible for the default accessorials. Values include: "Carrier" and "Third Party." "Carrier" is the default value.
Transportation Profile	Master-Detail(Transportation Profile)	The Master-Detail relationship to the parent Transportation Profile record the Default Accessorial belongs to.

Dispatch Console Filter

This Fleet Management object contains driver and load filters defined by users for the Dispatch Console.

Field Name	Type	Description
Default	Checkbox	If "Checked," this filter is used when opening the Dispatch Console.
Filter Name	Text(80)	The unique record identifier.
Filter State	Long Text Area(10000)	Stores the filter details in JSON serialized form.
Type	Picklist	Selection to view in the Dispatch Console. Values include: "Driver" or "Load." No default value.

Dock

This Fleet Management object is a child of the Transportation Profile containing dock information.

Field Name	Type	Description
Name	Text(90)	The name of the Dock location.
Transportation Profile	Master-Detail(Transportation Profile)	The Master-Detail relationship to the parent Transportation Profile record the Dock belongs to.

Document Cross Reference

This object supports the HubTran integration document versioning.

Field Name	Type	Description
Attachment ID	Text(18) (External ID)	The record ID of the related attachment.
Document ID	Text(50) (External ID)	The HubTran record ID for the document passed through the API.
Fingerprint	Text(100)	The unique Hashcode for a particular document version.
Is POD	Checkbox	If "Checked," the document is a Proof of Delivery.
Name	Auto Number	The unique record identifier. Example: XREF-{0}.
Page Number	Number(3, 0)	The page number of the document passed by HubTran.
Parent ID	Text(18) (External ID)	The HubTran parent ID for the document passed.

Document Options

This object contains look-and-feel options for emails and documents created and sent to customers, Carriers, and drivers.

Field Name	Type	Description
BOL Legal Text	Rich Text Area(10000)	The Bill of Lading legal text.

Carrier Application Appendix	Rich Text Area(10000)	The list of payment method choices to make available in the Carrier application. Values include: "ACH (NACHA File)" and "Check." No default value. Carrier application Appendix field.
Carrier Application Company Instructions	Rich Text Area(5000)	The online Carrier application Company instructions field.
Carrier Application Contact Instructions	Rich Text Area(5000)	The online Carrier application Contact instructions field.
Carrier Application Country Select Instr	Rich Text Area(5000)	The online Carrier application country selection instructions field.
Carrier Application Country Selection	Picklist (Multi-Select)	The online Carrier application country selection. Values include: "USA," "Canada," and "Mexico." No default value.
Carrier Application Email Template	Text(18)	The email template to send the Carrier application back to the Carrier.
Carrier Application Enable E-Signature	Checkbox	The online Carrier application setting allows the client to show and require (or hide) the e-signature box in the Company Agreement page. "Checked" shows the E-Signature box.
Carrier Application FMCSA Instructions	Rich Text Area(5000)	The online Carrier application FMCSA instructions field.

Carrier Application Hide Factor Co Entry	Checkbox	If "Checked," the Carrier application will hide the user's ability to search for a Factor company.
Carrier Application Instructions CA	Rich Text Area(5000)	The online Carrier application Canada instructions field.
Carrier Application Instructions MX	Rich Text Area(5000)	The online Carrier application Mexico instructions field.
Carrier Application Instructions US	Rich Text Area(5000)	The online Carrier application US instructions field.
Carrier Application Insure Instructions	Rich Text Area(5000)	The online Carrier application Insure instructions field.
Carrier Application Operational Instruct	Rich Text Area(5000)	The online Carrier application Operational instructions field.
Carrier Application Optional Sections	Text(200)	The list of optional sections to display in the Carrier application.
Carrier Application Paym. Method Options	Picklist (Multi-Select)	The list of payment method choices to make available in the Carrier application. Values include: "ACH (NACHA File)" and "Check." No default value.

Carrier Application Post Submission Text	Rich Text Area(30000)	The online Carrier application instructions field.
Carrier Application Reply To Email	Email	The email address that the Carrier will reply to after they receive the carrier application PDF.
Carrier Application Require Bank Account	Checkbox	If "Checked," the bank account information is required in the Online Carrier application.
Carrier Application Start Instructions	Rich Text Area(30000)	The online Carrier application Start instructions field.
Carrier Application T and C Instructions	Rich Text Area(5000)	The online Carrier application Terms and Conditions instructions field.
Carrier Application T C Acknowledgement	Rich Text Area(1000)	The online Carrier application Terms and Conditions Acknowledgement instructions field.
Carrier Application Terms and Conditions	Rich Text Area(100000)	The online Carrier application instructions field.
Carrier Application Upload Instructions	Rich Text Area(5000)	The online Carrier application Upload instructions field.

Carrier Book It Message	Long Text Area(1000)	Support text for the Carrier Book It Message used in the Email Loop support text.
Carrier Document Request Email Template	Text(18)	Communication template for Carrier document requests.
Carrier Load Confirm Accept Message	Rich Text Area(2000)	Text displayed upon load tender accept by the Carrier.
Carrier Load Confirm Decline Message	Rich Text Area(2000)	Text Displayed upon load tender decline by the Carrier.
Carrier Load Confirm Footer	Rich Text Area(10000)	Carrier Rate and Load Confirmation PDF document footer text.
Carrier Load List Instructions	Rich Text Area(1000)	Support text for the Carrier Load List Instructions used in the Email Loop support text.
Carrier Load Status Batch Email Template	Text(18)	Communication template selected for Carrier status email for multiple loads.
Carrier Load Status Email Template	Text(18)	Communication template selected for Carrier status email for single loads.
Carrier Load Tender Email Template	Text(18)	Communication template selected for the load tender email.
	Text(18)	

Carrier Load Tender Email Template 2		Communication template selected for the load tender post-accept email (used when shipper/consignee identity masking).

Carrier Load Tender Email Template 3	Text(18)	Communication template selected for the load tender when the load is assigned on the sending of an email.
Carrier Load Tender Footer	Long Text Area(10000)	Text displayed in the footer on the Carrier tender accept/decline interface.
Carrier Load Tender Instructions	Long Text Area(10000)	Text displayed on the Carrier tender accept/decline interface.
Carrier Quotation Load Expired Message	Rich Text Area(500)	Error message to display to the Carrier in an RFP after the load has expired.
Carrier Quotation No Longer Available	Rich Text Area(500)	Error message to display to the Carrier in an RFP after the load is not available.
Carrier Quotation Request Email Template	Text(18)	The communication template selected for the Carrier RFQ email.
Carrier Quotation Request Footer	Rich Text Area(10000)	The Carrier RFQ PDF document legal text footer.
Carrier Quotation Submit Message	Rich Text Area(2000)	The message displayed when a Carrier submits a quote.

Carrier Quotation Tender Expired Message	Rich Text Area(500)	The error message to display to the Carrier in an RFP after the quote has expired.
Carrier Quote Footer	Rich Text Area(2000)	Support text for the Carrier Quote Footer used in the Email Loop support text.
Carrier Quote PDF Format Options	Picklist (Multi-Select)	Defines how cost details are displayed on the PDF for a Carrier quote. Values include: "Show Freight/Fuel Details," "Show Freight/Fuel Notes," "Show Accessorial Details," and "Show Accessorial Notes." No default value.
Carrier Quote Submit Message	Long Text Area(1000)	Support text for the Carrier Quote Submit Message used in the Email Loop support text.
Carrier Settlement Instructions	Rich Text Area(1000)	Support text for the Carrier Settlement Instructions used in the Email Loop support text.
Carrier Stop Status Footer	Rich Text Area(1000)	Support text for the Carrier Stop Status Footer used in the Email Loop support text.
Carrier Stop Status Instructions	Rich Text Area(1000)	Support text for the Carrier Stop Status Instructions used in the Email Loop support text.
Customer Default Invoice Terms	Number(4, 0)	The number of days between the customer invoice date and the invoice due date.
Customer Invoice Batch Email Template	Text(18)	The communication template selected for batched customer invoice emails.

Customer Invoice Email Template	Text(18)	The communication template selected for a customer invoice email.

Customer Invoice Footer	Rich Text Area(10000)	The customer invoice PDF document legal text footer.
Customer Invoice Header	Rich Text Area(500)	The customer invoice PDF document header.
Customer Invoice PDF Format Options	Picklist (Multi-Select)	Defines how cost details are displayed on the PDF for the customer invoice. Values include: "Show Freight/Fuel Details," "Show Freight/Fuel Notes," "Show Accessorial Details," and "Show Accessorial Notes." No default value.
Customer Load Confirm Accept Message	Rich Text Area(2000)	The message displayed to the customer when a quote is accepted.
Customer Load Confirm Decline Message	Rich Text Area(2000)	The message displayed to the customer when a quote is declined.
Customer Load Confirm Email Template	Text(18)	The communication template selected for the customer load confirmation email.
Customer Load Confirm Footer	Rich Text Area(10000)	Customer rate and load confirmation PDF document legal text footer.
Customer Quote PDF Format Options	Picklist (Multi-Select)	Defines how cost details are displayed on the PDF for a customer quote. Values include: "Show Freight/Fuel Details," "Show Freight/Fuel Notes," "Show Accessorial Details," and "Show Accessorial Notes." No default value.
Default Carrier Bill To	Lookup(Account)	A lookup to the Account record this Carrier bill-to account record references.
Document Account	Lookup(Account)	A lookup to the Account record this Document Account record references.

Driver Decline Message	Long Text Area(2000)	The message displayed to the Driver when the confirmation is declined on the Email Loop page.

Driver Load Confirm Email Template	Text(18)	The communication template selected for the driver load confirmation email.
Driver Load Confirm Footer	Rich Text Area(10000)	The driver load confirmation PDF document legal text footer.
Enable Assign Carrier on Tender Option	Checkbox	If "Checked," allow the tender email action to set load status to Assigned (and use a different email template).
Fleet Driver Confirm Email Template	Text(18)	The communication template selected for the Fleet Driver confirmation email.
Global Defaults	Checkbox	"Checked" only for the global default record.
Header Account Field Set Override	Text(20)	The field set to use for the header account instead of the default when generating a customer invoice batch PDF.
Header Invoice Field Set Override	Text(20)	The field set to use for the header invoice instead of the default when generating a customer invoice batch PDF.
Header Load Field Set Override	Text(20)	The field set to use for the header load instead of the default when generating a customer invoice batch PDF.
Insurance Type Selection	Picklist (Multi-Select)	Selection for the insurance type maintained by the Carrier. Values include: "Auto," "BIPD," "Bond," "Cargo," "General," "Workers Compensation," and "Other." No default value.
Itemize Carrier Quote Accessorials	Checkbox	If "Checked," Load accessorials are itemized for the Carrier recipient of the Carrier RFQ emails.

Logo Id	Text(18)	A link to the logo image file.

Mask Shipper Consignee on Carrier RFQ	Checkbox	If "Checked," mask the shipper/consignee identity on selected Carrier documents during the Carrier RFQ process.
Mask Shipper Consignee on Carrier Tender	Checkbox	If "Checked," mask the shipper/consignee identity on selected Carrier documents during the Carrier tender process.
Name	Text(80)	The name of the record, such as "Global Defaults."
No Documents Until Tender Accepted	Checkbox	If "Checked," do not send the Carrier the RFQ PDF document; do not send the tender PDF document(s) until the tender is accepted.
PAPS Footer Text	Rich Text Area(1000)	The text that appears at the bottom of the PAPS cover sheet.
PARS Footer Text	Rich Text Area(1000)	The text that appears at the bottom of the PARS cover sheet.
Quote Reply To Email	Email	The email address that quote email replies from Carriers will be sent to.
Quote Reply To Email Option	Picklist	Selection for the email address option to send Quote replies to. Values include: "User Email" or "Default Email." "Default Email" is the default value.
Remit To Address	Text Area(255)	The customer invoice PDF document remit to address.
Remove Carrier Email Template	Text(18)	The communication template selected for removing a Carrier.

Request Tender Decline Reason	Checkbox	If "Checked," a modal is displayed on the Carrier Guest Tender Accept/Decline component when declining a tender.
Show Contact Info	Checkbox	If "Checked," the shipper/consignee contact info is displayed on the Carrier rate and load confirmation PDF document.
Suppress HazMat Column	Checkbox	When "Checked," all HazMat column information on all documents is hidden.
Suppress NMFC Columns	Checkbox	When "Checked," all NMFC column information on all documents is hidden if no values for those fields is provided.
Tender Reply To Email	Email	The email address tender replies from Carriers are sent to.
Tender Reply To Email Option	Picklist	Selection for determining the Reply To Email for customer and Carrier tender emails. Values include: "User Email" or "Default Email." "Default Email" is the default value.
Use Billing Contact	Checkbox	When "Checked," billing contact information is used on the customer rate and load confirmation.
Vendor Quote PDF Format Options	Picklist (Multi-Select)	Configurable options for Vendor Rate confirmation.

Document Options Selection Criterion

This object stores criteria for selecting the appropriate document options record for a given user and load.

Field Name	Type	Description
Document Options	Master-Detail(Document Options)	The Master-Detail relationship to the parent Document Options record the Document Options Selection Criterion belongs to.
Evaluation Order	Number(4, 0)	The sequence in which this rule will be evaluated.
Mode	Lookup(Mode)	A lookup to the mode record that matches a load or Carrier to this document options record.
Name	Auto Number	The unique record identifier. Example: Criterion-{0}.
User Field Name	Text(40)	Field name information used in the evaluation of criteria as true or false.
User Field Operation	Picklist	Operation selection for the evaluation of document option selection criterion. "Equals" or "Not Equal To." No default value.
User Field Value	Text(100)	Field value information used in the evaluation of criteria as true or false.

Driver

This Fleet Management object contains driver information.

Field Name	Type	Description
Activation Status	Picklist	The current state of a driver. Values include: "Active" and "Deactivated." "Active" is the default value.
Adverse Weather ELD Exemption	Checkbox	If "Checked," drivers have an ELD-synced hours of service exemption due to adverse weather.
Big Day ELD Exemption	Checkbox	If "Checked," drivers have an ELD-synced hours of service exemption for the number of service hours in the day.

CDL #	Text(50)	The driver's commercial driver's license number.
CDL Country	Picklist	The issuing country of the CDL. Values include: "US," "CA," and "MX." "US" is the default value.
CDL Expiration Date	Date	The CDL expiration date.
CDL State/Province	Picklist	The issuing state/province of the CDL. This field is dependent upon the CLD Country field. No default value.
Co-Driver	Lookup(Driver)	A lookup to the Driver record associated with the co-driver.
Company/Division	Formula (Text)	The name of the Account company or division.
Company/Division Id	Formula (Text)	The ID of the Account company or division.
Contact	Lookup(Contact)	A lookup to the Contract record associated with the driver.
Current Duty Status	Picklist	The current HOS duty status. Values include: "Driving," "On Duty Not Driving," "Off Duty," "Sleeper Berth," "Yard Move," "Personal Conveyance," and "Waiting Time." No default value.
Cycle Override	Picklist	An ELD-synced driver HOS parameter. Values include: "USA Passenger (7/60)," "USA Property (7/60)," "Unrecognized Value from API," and many others. No default value.
Cycle Started	Date/Time	The HOS cycle start date and time.
Cycle Time Remaining	Number(3, 2)	An ELD-synced driver HOS parameter for time remaining for the following day.
Cycle Time Remaining Tomorrow	Number(3, 2)	An ELD-synced driver HOS parameter for time remaining for the following day.
Cycle Violation Duration	Number(16, 2)	An ELD-synced driver HOS parameter for the time in hours of a cycle violation.
Do Not Hire	Checkbox	If "Checked," the field indicates to not hire the driver.

DOB	Date	The driver date of birth.
Domicile	Lookup(Account)	A lookup to the Account record associated with this Domicile.
Drive Time Remaining	Number(3, 2)	An ELD-synced driver HOS parameter for the number of remaining hours of drive time.
Driver Manager	Lookup(User)	A lookup to the User record that is the driver's boss.
Driver Manager Comments	Text Area(255)	The driver manager comments.
Driver Name	Text(80)	The unique record identifier.
Driver Ruleset Override	Checkbox	When "Checked," an ELD-synced driver HOS parameter that allows for overriding a driver's ruleset.
Drivers License	Text(20)	The personal driver's license number of the driver.
Drivers License Country	Picklist	The issuing country of the driver's personal license. Values include: "US," "CA," and "MX." "US" is the default value.
Drivers License Expiration	Date	The expiration date for a driver's personal license.
Drivers License State/Province	Picklist	The issuing state/province for a driver's personal license. No default value. This field is dependent on the Drivers License Country field.
ELD Brand	Picklist	The ELD Provider the Driver belongs to. This field is sent in calls to the Catena integration. Values include: "Eroad," "Motive," "Samsara," and many others. No default value.
ELD Day Start Hour	Picklist	An ELD-synced driver HOS parameter for when the starting time of the day. Values include: "Midnight" and "Noon." No default value.
ELD Enabled	Checkbox	If "Checked," the driver has an ELD device.
ELD Exempt	Checkbox	If "Checked," the driver has ELD-synced driver HOS parameter exemption.
ELD Exempt Reason	Text Area(255)	An ELD-synced driver HOS parameter description for an ELD exemption.

ELD ID	Text(50) (External ID)	The ELD Driver unique identifier.
Emergency Contact	Text(100)	The emergency contact of the driver.
Emergency Contact Notes	Text Area(255)	Notes regarding the emergency contact information.
Emergency Contact Relationship	Picklist	The relationship of the emergency contact to the driver. Values include: "Spouse," "Sibling," "Father," "Mother," and "Other." No default value.
Employment Status	Picklist	The current employment status of the driver. Values include: "Applied," "Hired," and "Terminated." No default value.
Endorsements	Picklist (Multi-Select)	The CDL endorsements of the driver. Values include: "HazMat" and "Tanker." No default value.
EPayment Authorized	Checkbox	When "Checked," the Driver is authorized to receive EPayments.
EPayment Deductible	Checkbox	When "Checked," EPayments for this driver are deductible from settlement.
EPayment Fee Waived	Checkbox	When "Checked," the EPayment Fee is waived for the driver.
Fuel Card Driver Number	Text(6) (External ID) (Unique Case Sensitive)	The identifier for a Fuel Card when assigned to a Driver. When assigned to a Fleet Asset, the Employee ID.
Hire Date	Date	The date the driver was hired.
Home Address	Formula (Text)	The Driver contact mailing city and state address.
Jurisdiction Override	Picklist	An ELD-synced driver HOS parameter for the state jurisdiction. No default value.
Last Physical Date	Date	The date of the most recent physical for the driver.

Medical Card Expiration Date	Date	The date the driver medical card expires.
MVR Date	Date	The date of a Motor Vehicle Report.
Next Physical Date	Date	The date of the next driver physical.
Other Restrictions	Text(100)	Miscellaneous driving restrictions applied to the driver.
Password	Text (Encrypted) (50)	The ELD Phone Application password.
Payroll ID	Text(50) (External ID)	The payroll system ID.
Personal Conveyance Duty Status	Checkbox	An ELD-synced driver HOS parameter that allows the driver to move a commercial motor vehicle while off-duty.
Phone	Phone	The associated driver record phone number.
Rest Break Override	Picklist	An ELD-synced driver HOS parameter override for rest breaks. Values include: "Property (off-duty/sleeper)," "California Mealbreak (off-duty/sleeper)," and "None." No default value.
Restart Override	Picklist	An ELD-synced driver HOS parameter for an override restart. Values include: "34-Hour Restart," "24-Hour Restart," "36-Hour Restart," "72-Hour Restart," and "None." No default value.
Restrictions	Picklist (Multi-Select)	Restrictions placed on the driver. Values include: "Vising" and "Hearing." No default value.
Shift Driving Violation Duration	Number(16, 2)	An ELD-synced driver HOS parameter for the number of hours in driving violation.
Shift Time Remaining	Number(3, 2)	An ELD-synced driver HOS parameter for the number of driving hours remaining in a shift.

Status	Picklist	The driver's current status. Values include: "Onboarding," "Available," "Seated," and "Unavailable." No default value.
Team	Formula (Checkbox)	When "Checked," a co-driver is present.
Termination Date	Date	The driver's termination date.
Termination Notes	Text Area(255)	The explanation for a driver's termination.
Termination Reason	Picklist	The driver termination reason. Values include: "Preventable Accident," "DUI," "Non-Adherence to Company Procedures," "Insubordination," and "Other." No default value.
Time Until Break	Number(3, 2)	An ELD-synced driver HOS parameter for the number of hours until a driver's break.
Timezone	Picklist	The driver's home time zone. No default value.
Type	Picklist	The driver employment type. Values include: "Employee" and "Independent Contractor." No default value.
User	Lookup(User)	A lookup to the associated User record.
Username	Text(50)	The driver ELD Phone Application username.
Weekly Pay Target	Currency(16, 2)	The weekly driver pay target monetary amount.
Yard Move Duty Status	Checkbox	If "Checked," an ELD-synced driver HOS parameter that indicates a driver is on yard move duty.

Driver Assignment

This Fleet Management object stores long-term assignments of drivers to power units.

Field Name	Type	Description
Driver	Lookup(Driver)	A lookup to the Driver record assigned.
End Date	Date/Time	The ending date of the driver assignment.
Fleet Asset	Master-Detail(Fleet Asset)	The Master-Detail relationship to the parent Fleet Asset record the Driver Assignment belongs to.
Name	Auto Number	The unique record identifier. Example: Assignment-{0}.
Start Date	Date/Time	The starting date of the driver assignment.

Driver Log

This Fleet Management object contains driver HOS log header records.

Field Name	Type	Description
Active Duration	Number(10, 2)	The number of hours of active duty.
Adverse Driving Exemption Claimed	Checkbox	If "Checked," the adverse driving exemption was claimed for this driver log.
Available	Picklist	A selection for the availability of a driver log. Values include: "Yes" and "No." No default value.
Big Day Exemption Claimed	Checkbox	If "Checked," the big day exemption was claimed for this driver log.
Certification Status	Picklist	The current state of a driver log certification. Values include: "Pending" and "Certified." No default value.
Certified as of	Date/Time	The date and time the log was certified by the driver.
Driver	Lookup(Driver)	A lookup to the driver record associated with this log.

Driver Log Name	Text(80)	The unique record identifier.
Driving Distance (Kilometers)	Number(10, 3)	The total driving distance on the log in kilometers.
Driving Distance (Miles)	Number(10, 3)	The total driving distance on the log in miles.
Driving Duration	Number(10, 2)	The number of hours driving recorded in the driver log.
End Time	Date/Time	The date and time of the end of the driver log.
Off Duty Duration	Number(10, 2)	The number of off-duty hours in the driver log.
On Duty Duration	Number(10, 2)	The number of on-duty hours in the driver log.
Personal Conveyance Distance (Kilometer)	Number(10, 3)	The total personal conveyance distance in kilometers in the driver log.
Personal Conveyance Distance (Miles)	Number(10, 3)	The total personal conveyance distance in miles in the driver log.
Personal Conveyance Duration	Number(10, 0)	The number of hours spent in personal conveyance in the driver log.
Remarks	Text Area(255)	Comments regarding the driver log.
Short Haul Exemption Active	Checkbox	When "Checked," the short haul exemption was claimed on the driver log.

Sleeper Berth Duration	Number(10, 2)	The number of hours of sleeper berth on the driver log.
Start Time	Date/Time	The date and time of the driver log start.
Unavailable Reason	Picklist	An explanation as to why the driver was not available. This field is dependent on the Available field. Values include: "Holiday," "Off Day," "Personal Day," "Sick Day," and "Vacation Day." No default value.
Waiting Time Duration	Number(10, 2)	The number of hours of wait time on the driver log.
Yard Move Distance (Kilometers)	Number(10, 3)	The total yard move distance in kilometers on the driver log.
Yard Move Distance (Miles)	Number(10, 3)	The total yard move distance in miles on the driver log.
Yard Move Duration	Number(10, 2)	The number of hours of yard moves on the driver log.

Driver Log Entry

This Fleet Management object stores driver hours of service log detail records.

Field Name	Type	Description
Batch ID	Text(20) (External ID)	The identifier of the batch job run that created/updated driver log entry record.
Comments	Text Area(255)	Driver log entry comments.
Driver Log	Master-Detail(Driver Log)	The Master-Detail relationship to the parent Driver Log record the Driver Log Entry belongs to.
Driver Log Entry	Auto Number	The unique record identifier. Example: Log Entry-{0}.
Duration (Hours)	Number(10, 2)	The number of hours of driving activity.
End Time	Date/Time	The driver log entry end date and time.
Geolocation	Geolocation	The latitude and longitude of the driver log entry activity.
Start Time	Date/Time	The driver log entry start date and time.
Status	Picklist	The type of driver log activity. Values include: "Driving," "On Duty Not Driving," "Off Duty," "Sleeper Berth," "Yard Move," "Personal Conveyance," and "Waiting Time." No default value.
Tractor/Truck	Lookup(Fleet Asset)	A lookup to the Fleet Asset record associated with the driver log entry.

EDI Load Reference

This object contains dynamic load references that will be created on-the-fly when sending outbound EDI transactions.

Field Name	Type	Description
Direction	Picklist	The direction (inbound or outbound) of the EDI transaction. Values include: "Outbound," "Inbound," and "Both." No default value.
EDI Location	Master-Detail(EDI Location)	The Master-Detail relationship to the parent EDI Load record the EDI Load Reference belongs to.
Label	Text(100)	The label text that will be passed with the load reference.
Reference Name	Auto Number	The unique record identifier. Example: Reference-{0}.
TMS Field	Picklist	The field (API name) to pass as a load reference. Values include: "Order Date," "PO Number," "PRO Number," "Arrival Date," "Departure Date," "Pickup/Delivery Number," "HazMat Number," and "Item Number." This field is dependent on the TMS Object picklist selection. No default value.
TMS Object	Picklist	Object selection when passing a load reference. Values include: "Load," "Stop" and "Line Item." No default value.
Type	Text(30)	The Type text that will be passed with the load reference.

EDI Location

This object contains EDI trading partner identifiers and all shippers/consignees identified in EDI 204 load tenders. It "self-fills" as EDI 204 transactions are processed and prevents duplication of the shipper, consignee, and bill-to accounts.

Field Name	Type	Description
Auto-Accept Original 204	Checkbox	When "Checked," EDI 990 Accept transaction is sent automatically after receiving the Original 204 transaction.

Auto-Accept Update 204	Checkbox	When "Checked," EDI 990 Accept transaction is sent automatically after receiving an Update 204 transaction.
EDI Provider 210 Override	Picklist	Selection if invoice EDI 210 transactions are sent via a different EDI provider than the load tender 204 provider. Values include: "Kleinschmidt," "Cleo," "Custom EDI," and "Do Not Send." No default value.
EDI Provider 214 Override	Picklist	Selection if status EDI 214 transactions are sent via a different EDI provider than the load tender 204 provider. Values include: "Kleinschmidt," "Cleo," "Custom EDI," and "Do Not Send." No default value.
EDI Provider 990 Override	Picklist	Selection if EDI 990 tender response transactions are sent via a different EDI provider than the load tender 204 provider. Values include: "Kleinschmidt," "Cleo," "Custom EDI," and "Do Not Send." No default value.
Location	Lookup(Account)	A lookup to the Account record that is associated with the EDI location.
Location Code	Text(80)	Identifies the account/location.
SCAC	Text(10)	If set, allows EDI 204 tenders from one trading partner to be spread across multiple customer account records (one account per SCAC).
Trading Partner	Master-Detail(Account)	The Master-Detail relationship to the parent Account record the EDI Location belongs to.
Trading Partner 210 Override	Lookup(EDI Location)	A lookup to the other EDI Location record that should receive 210 transactions instead of this record.

Trading Partner 214 Override	Lookup(EDI Location)	A lookup to the other EDI Location record that should receive 214 transactions instead of this record.
Trading Partner 990 Override	Lookup(EDI Location)	A lookup to the other EDI Location record that should receive 990 transactions instead of this record.
Trading Partner Id	Checkbox	If "Checked," the Location Code identifies the trading partner EDI ID (as opposed to a location code for a shipper/consignee).
Use EDI Order Update Console	Checkbox	If "Checked," the Trading Partner uses the EDI Order Update Console to edit and Accept/Decline inbound Update 204s.

EDI Transaction

This object contains raw XML payloads and status fields received and sent from the TMS.

Field Name	Type	Description
Direction	Picklist	The transaction direction. Values include: "Inbound" and "Outbound." No default value.
EDI ID	Auto Number	The record identifier. Example: EDI-{0}.
EDI Location	Lookup(EDI Location)	A lookup to the EDI Location record this transaction is related to.
EDI Provider	Picklist	EDI Provider selection. Values include: "Kleinschmidt," "Cleo," and "Custom EDI." No default value.
Event Code	Text(20)	The Event Code of an EDI 214 Transaction.
Load	Master-Detail(Load)	The Master-Detail relationship to the parent Load record the EDI Transaction belongs to.
Purpose	Picklist	The purpose of the EDI transaction. Values include: "Original," "Update," and "Cancellation." No default value.
Status	Picklist	The current state of the EDI transaction. Values include: "Pending," "Success," and "Failure." No default value.
Status Log	Long Text Area(3000)	Displayed error message in case of failure.
Trading Partner	Lookup(Account)	A lookup to the trading partner account this transaction is associated with.
Transaction Payload	Long Text Area(130,000)	The raw XML transaction payload.
Transaction Payload After Console Update	Long Text Area(130,000)	The raw XML transaction payload after it has been updated via user input from the EDI Order Update Console.
Transaction Type	Picklist	The type of EDI transaction. Values include: "204," "990," "214," "210," "404," "998," "824," "322," and "410." No default value.

EDI Update Setting

This object contains XML payload received and updates to the EDI 204 load tender field-level settings.

Field Name	Type	Description
Action	Picklist	Selection for EDI 204 updates. Values include: "Allow Updates," "Block Updates," "Ignore," and "Use Stored Rate." This field is dependent on the Data field selection. "Allow Updates" is the default value.
Data	Picklist	Selection of the stop, line item, load, or quote data to perform an action upon. Many selections are available. No default value.
EDI Location	Master-Detail(EDI Location)	The Master-Detail relationship to the parent EDI Location record the EDI Update Setting belongs to.
Setting Name	Auto Number	The record identifier. Example: Setting-{0}.

EManifest

This parent object contains fields for the Border Connect integration for a customs manifest. This object is used by the Border Connect integration.

Field Name	Type	Description
Accepted Shipments Count	Roll-Up Summary (COUNT EManifest Shipment)	The number of accepted shipments on the EManifest.
Direction	Picklist	Indicates the direction of a shipment. ACE is for Loads coming into the U.S. ACI is for Loads entering Canada. Values include: "ACE" and "ACI." No default value.
EManifest Number	Auto Number	The record identifier. Example: EManifest-{0}.

Error Present	Checkbox	Field is "Checked" when the EManifest Transaction Status is Error.
Estimated Arrival Date/Time	Date/Time	The expected date and time the Driver will arrive at the border crossing.
Estimated Arrival Timezone	Picklist	The timezone for the arrival border crossing.
IIT Bond Type	Picklist	The owner of the Instruments of International Traffic declared. Required for empty Instruments of International Traffic aboard. Values include: "Importer" and "Carrier." No default value.
Port of Arrival	Lookup(Account)	A lookup to the Account for a border crossing location.
Released Shipments Count	Roll-Up Summary (COUNT EManifest Shipment)	The number of released shipments on the EManifest.
Status	Picklist	The path status of the EManifest. Values include: "NONE," "VALIDATED," "INVALIDATED," "SENT," "ACCEPTED," "REJECTED," and "REVOKED." "NONE" is the default value.
Total Shipment Count	Roll-Up Summary (COUNT EManifest Shipment)	The total number of shipments on the EManifest.
Trip Identifier	Text(21) (Unique Case Insensitive)	The unique string used by Border Connect to identify a Manifest trip.

Trip Plan Leg	Lookup(Trip Plan Leg)	A lookup to the Trip Plan Leg the EManifest belongs to.
Trip Plan Name	Formula (Text)	The name of the Trip Plan the EManifest belongs to.
Truck	Lookup(Fleet Asset)	A lookup to the Fleet Asset record for the truck completing the border crossing.
Truck Cargo Exemptions	Picklist (Multi-Select)	Required when goods are of a listed exemption type. Values include "Courier Low Value Shipment (LVS)," "Instrument of International Trade (IIT)," "Postal," "Flying Truck," "Emergency Repairs," and "In-Transit." No default value.
Truck Seal Numbers	Text(48)	The seal number values reported on the Trip Plan Leg.

EManifest Asset

This child of the EManifest object contains fields for the Border Connect integration for a customs manifest. This object is used by the Border Connect integration.

Field Name	Type	Description
Cargo Exemptions	Picklist (Multi-Select)	Required when goods in the trailer/container are of a listed exemption type. Values include "Courier Low Value Shipment (LVS)," "Instrument of International Trade (IIT)," "Postal," "Flying Truck," "Emergency Repairs," and "In-Transit." No default value.
EManifest	Master-Detail(EManifest)	The Master-Detail relationship to the parent EManifest record the EManifest Asset belongs to.
EManifest Asset Name	Text(80)	The name of the EManifest Asset.
Fleet Asset	Lookup(Fleet Asset)	A lookup to the Fleet Asset record the Emanifest Asset belongs to.

EManifest Driver

This child of the EManifest object contains fields for the Border Connect integration for a customs manifest. This object is used by the Border Connect integration.

Field Name	Type	Description
Driver	Lookup(Driver)	A lookup to the Driver record the EManifest Driver belongs to.
EManifest	Master-Detail(EManifest)	The Master-Detail relationship to the parent EManifest record the EManifest Driver belongs to.
EManifest Driver Name	Text(80)	The name of the EManifest Driver.
Primary Email Address	Email	The email address of the EManifest Driver.
Primary Email Receive ACE	Checkbox	When "Checked," ACE notifications are sent to the primary email address.
Primary Email Receive ACI	Checkbox	When "Checked," ACI notifications are sent to the primary email address.
Primary Email Receive Entry Numbers	Checkbox	When "Checked," entry numbers are sent to the primary email address.
Primary Email Receive PARS	Checkbox	When "Checked," PARS notifications are sent to the primary email address.
Primary Phone Number	Phone	The primary phone number of the EManifest Driver.
Primary Phone Receive ACE	Checkbox	When "Checked," ACE notifications are sent to the primary phone number.
Primary Phone Receive ACI	Checkbox	When "Checked," ACI notifications are sent to the primary phone number.
Primary Phone Receive Entry Numbers	Checkbox	When "Checked," entry numbers are sent to the primary phone number.
Primary Phone Receive PARS	Checkbox	When "Checked," PARS notifications are sent to the primary phone number.

Secondary Email Address	Email	The secondary email address of the EManifest Driver.
Secondary Email Receive ACE	Checkbox	When "Checked," ACE notifications are sent to the secondary email address.
Secondary Email Receive ACI	Checkbox	When "Checked," ACI notifications are sent to the secondary email address.
Secondary Email Receive Entry Numbers	Checkbox	When "Checked," entry numbers are sent to the secondary email address.
Secondary Email Receive PARS	Checkbox	When "Checked," PARS notifications are sent to the secondary email address.
Secondary Phone Number	Phone	The secondary phone number of the EManifest Driver.
Secondary Phone Receive ACE	Checkbox	When "Checked," ACE notifications are sent to the secondary phone number.
Secondary Phone Receive ACI	Checkbox	When "Checked," ACI notifications are sent to the secondary phone number.
Secondary Phone Receive Entry Numbers	Checkbox	When "Checked," entry numbers are sent to the secondary phone number.
Secondary Phone Receive PARS	Checkbox	When "Checked," PARS notifications are sent to the secondary phone number.

EManifest Passenger

This child of the EManifest object contains fields for the Border Connect integration for a customs manifest. This object is used by the Border Connect integration.

Field Name	Type	Description
EManifest	Master-Detail(EManifest)	The Master-Detail relationship to the parent EManifest record the EManifest Passenger belongs to.
EManifest Passenger Name	Text(80)	The name of the EManifest Passenger.
Passenger	Lookup(Contact)	A lookup to the Contact record the EManifest Passenger belongs to.

EManifest Shipment

This child of the EManifest object contains fields for the Border Connect integration for a customs manifest. This object is used by the Border Connect integration.

Field Name	Type	Description
Accepted	Checkbox	When "Checked," the EManifest Shipment is accepted by customs.
Consolidated Freight	Checkbox	When "Checked," this denotes to customs that freight is later de-consolidated.
Customs Broker Port Location	Lookup(Account)	A lookup to the Account location record for the U.S. customs port of the broker filing the entry.
Direction	Picklist	The movement direction across the Canada - US border. Values include: "ACE" and "ACI." No default value. This field controls the Shipment Type field.
EManifest	Master-Detail(EManifest)	The Master-Detail relationship to the parent EManifest record the EManifest Shipment belongs to.
EManifest Shipment Name	Text(80)	The name of the EManifest Shipment.
Entry Number	Text(30)	The unique string of numbers for a customs broker.

Estimated Exportation Date	Date	The date a Load is expected to leave the U.S.
Goods Astray Exit Date	Date	The date a Load left the U.S.
In Bond Foreign Destination	Text(5)	The Schedule K Code for the territory that freight is shipped to after it leaves the U.S.
In Bond Number	Text(9)	The 9-digit In-Bond entry number sequence allocated to bonded Carriers by U.S. Customs.
In Bond Type	Picklist	The type of In Bond shipment. Values include: "Immediate Transportation," "Transportation and Exportation," "Immediate Export," and "Canada U.S. Canada In Transit." No default value.
In Bond US Destination	Lookup(Account)	A lookup to the Account for the US destination location.
Loading Location	Lookup(Account)	A lookup to the Account for the location of loading if not the first stop of the Load.
Onward Carrier	Lookup(Account)	A lookup to the Carrier Account that is the onward Carrier.
PAPS Number	Text(16)	The shipping control number for a PAPS shipment.
PARS Number	Text(25)	The shipping control number for a PARS shipment.
Port Sublocation	Lookup(Account)	A lookup to the Account location for the TMS Type Customs Port.
Regulated by FDA	Checkbox	When "Checked," the in-bond goods are subject to U.S. FDA regulation.

Release Office	Lookup(Account)	A lookup to the Account for the location of the customs release office.
Released	Checkbox	When "Checked," the Load is released by border customs.
Shipment	Lookup(Load)	A lookup to the Load record the EManifest Shipment belongs to.
Shipment Identifier ACE	Text(12) (Unique Case Sensitive)	The unique identifier to create the Shipment Control Number.
Shipment Identifier ACI	Text(12) (Unique Case Sensitive)	The unique identifier to create the Shipment Control Number.
Shipment Type	Picklist	The type of EManifest Shipment. Several values available. No default value. This field is dependent on the Direction field selection.
Special Instructions	Text Area(255)	Field to provide customs information for overages and shortages.
To Be Exported	Checked	When "Checked," the shipping goods in-bond into Canada are intended to be moved to another country.

EManifest Shipment Commodity

This child of the EManifest Shipment object contains fields for the Border Connect integration for a customs manifest. This object is used by the Border Connect integration.

Field Name	Type	Description
Cargo Value USD	Number(16, 2)	The value of the line item in U.S. dollars.
Commodity	Lookup(Line Item)	A Lookup to the line item the commodity belongs to.
Country of Origin	Picklist	The country a commodity was created. Values include: "US," "CA"," and "MX." "US" is the default value.
EManifest Shipment	Master-Detail(EManifest Shipment)	The Master-Detail relationship to the parent EManifest Shipment record the EManifest Shipment Commodity belongs to.
EManifest Shipment Commodity Name	Text(80)	The name of the EManifest Shipment Commodity.
Marks and Numbers	Text(48)	Identifying numbers of the EManifest Shipment Commodity.

EManifest Shipment Party

This child of the EManifest Shipment object contains fields for the Border Connect integration for a customs manifest. This object is used by the Border Connect integration.

Field Name	Type	Description
EManifest Shipment	Master-Detail(EManifest Shipment)	The Master-Detail relationship to the parent EManifest Shipment record the EManifest Shipment Party belongs to.
EManifest Shipment Party Name	Text(80)	The name of the EManifest Shipment Party.
Party	Lookup(Account)	A lookup to the Account the EManifest Shipment Party belongs to.
Party Type	Picklist	The type of part on the EManifest Shipment. Many options available. No default value.

EManifest Transaction

This child of the EManifest object contains fields for the Border Connect integration for a customs manifest. This object is used by the Border Connect integration.

Field Name	Type	Description
Action	Picklist	The action taken on an EManifest Transaction. Values include: "VALIDATE," "SEND," "UPDATE," "REVOKE," "RESPONSE," "DOCUMENT_REQUEST," "and "RNS_NOTIFICATION." No default value.
Direction	Picklist	The movement direction across the Canada - US border. Values include: "ACE" and "ACI." No default value. This field controls the Document Type field.
Document Type	Picklist	They type of EManifest Transaction document. Values include: "Form A8A"," "ACE Manifest Cover Sheet," "ACI Manifest Cover Sheet," and more. This field is dependent on the Direction field selection. No default value.
EManifest	Master-Detail(EManifest)	The Master-Detail relationship to the parent EManifest record the EManifest Transaction belongs to.
EManifest Transaction Name	Text(80)	The name of the EManifest Transaction.
Response	Long Text Area(130,000)	The EManifest Transaction response.
Send Id	Text(68) (Unique Case Sensitive)	The EManifest Transaction Send Id.
Status	Picklist	The EManifest Transaction Status. Values include: "PENDING," "SUCCESS," "ERROR," and "TIMEOUT." No default value.

EPayment

This object contains the fields for the EPayment issued to a vendor.

Field Name	Type	Description
Amount	Currency(16, 2)	The monetary amount sent via EPayment.
Charge	Currency(16, 2)	The monetary charge to be paid by the broker to the EPayment provider.
Credit Deduction Amount	Picklist	The monetary amount selection to deduct from the credit amount. Values include: "Amount and Payment Fee," "Amount Only," "Payment Fee Only," and "None." No default value.
Deductible	Checkbox	When "Checked," the EPayment Amount and Fee are considered deductible for settlement purposes.
Description	Text(100)	Notes regarding the EPayment.
EPayment Amount Accessorial	Lookup(Accessorial)	A lookup to the Accessorial record used in the Vendor Invoice Accessorial record for the EPayment.
EPayment Amount Product	Lookup(Product)	A lookup to the Product record used in the Payable Line record for the EPayment. (TMS Accounting Seed)
EPayment Charge Accessorial	Lookup(Accessorial)	A look up to the Accessorial record used in the Vendor Invoice Accessorial record for the charge of the EPayment.
EPayment Charge Product	Lookup(Product)	A lookup to the Product record used in the Payable Line record for the Charge of the EPayment. (TMS Accounting Seed)
EPayment Fee Accessorial	Lookup(Accessorial)	A lookup to the Accessorial record used in the Vendor Invoice Accessorial record for the Fee of the EPayment.
EPayment Fee Product	Lookup(Product)	A lookup to the Product record used in the Payable Line record for the Fee of the EPayment. (TMS Accounting Seed)

EPayment Transaction Type	Lookup(EPayment Transaction Type)	A lookup to the EPayment Transaction Type record for the EPayment.
Fee	Currency(16, 2)	A monetary fee charged to the recipient of an EPayment.
Funding Source	Text(80)	The name of the credentials used to issue the EPayment.
Funding Source ID	Text(18)	The ID of the credentials record used to issue the EPayment.
Load	Lookup(Load)	A lookup to the load record associated with this EPayment.
Name	Auto Number	The unique record identifier. Example: ePay-{0}.
Payment Status	Picklist	The current state of the EPayment. Values include: "Pending," "Issued," "Frozen," and "Cancelled." No default value.
Recipient	Lookup(Contact)	A lookup to the contact record that received the EPayment.
Recipient Email	Email	The email associated with the recipient of the EPayment.
Reference Number	Text(100)	The EPayment reference number from the EPayment provider.
Transaction ID	Text(50)	The EPayment transaction ID from the EPayment provider.
Transaction Type Name	Formula (Text)	The name of the EPayment Transaction Type for the EPayment.
Type	Picklist	The payment type. Values include: "Comdata Comchek" and "EFS Money Code." "Comdata Comchek" is the default value.
Vendor	Lookup(Account)	A lookup to the Account record for the Vendor associated with the EPayment.

EPayment Transaction Type

This object contains the fields for the EPayment issued to a vendor.

Field Name	Type	Description
Charge Type	Picklist	The type defines whether the charge in the EPayment Transaction Type Fee Charge object is an amount or a percentage. Values include: "Amount" and "Percentage." No default value.
Credit Memo Amount Default	Picklist	This option allows the user to change the Credit Deduction Amount field when an EPayment is created. Values include: "Read-Only" and "Edit." No default value. **Do not add picklist choices to this field.**
Credit Deduction Amount Default	Picklist	This option dictates what type of vendor invoice records to create, including credit memos. Values include: "Amount and Payment Fee," "Amount Only," "Payment Fee Only," and "None." No default value. **Do not add picklist choices to this field.**
EPayment Txn Type Name	Text(80)	The unique record identifier.
Fee Type	Picklist	Defines whether the fee in the EPayment Transaction Type Fee Charge object will be an amount or a percentage. Values include: "Amount" and "Percentage." No default value.

EPayment Transaction Type Fee Charge

This object defines the Fee and Charge amounts deducted from a Carrier invoice when an EPayment is issued for each EPayment Transaction Type.

Field Name	Type	Description
Charge (Amount)	Currency(5, 2)	The monetary amount of the EPayment issued to the vendor.
Charge (Percent)	Percent(3, 2)	The percentage to be paid by the broker to the EPayment provider.
EPayment Transaction Type	Master-Detail(EPayment Transaction Type)	The Master-Detail relationship to the parent EPayment Transaction Type record the EPayment Transaction Type Fee Charge belongs to.
Fee Amount	Currency(5, 2)	The monetary processing fee amount to be paid by the Carrier to the broker.
Fee (Percent)	Percent(3, 2)	The percentage of the EPayment monetary amount to be paid by the Carrier to the broker.
From Payment Amount	Currency(5, 2)	The Comchek low range to apply this processing fee.
To Payment Amount	Currency(5, 2)	The Comchek high range to apply this processing fee.
Transaction Type Fee Charge Name	Auto Number	The unique record identifier. Example: TTFC-{000}.

Equipment Pool

This Fleet Management object is a child of the Transportation Profile and defines the equipment in a lot.

Field Name	Type	Description
Aging Threshold (Days)	Number(6, 0)	The aging threshold in number of days.
Available Empties	Number(6, 0)	The number of available empty trailers in the Equipment Pool.
Available Loaded	Number(6, 0)	The number of available loaded trailers in the Equipment Pool.
Current Pool Count	Formula (Number)	The number of Assets in the Equipment Pool.
Equipment Type	Picklist	The type of equipment in the pool. Values include: "Chassis," "Container," and "Trailer."
Lot Status	Formula (Text)	The status of the lot based on the amount of equipment in the lot. Options include, "Over Pool," "Under Pool," and "In Range."
Maximum Allowed	Number(6, 0)	The maximum allowed pieces of equipment in the lot.
Minimum Allowed	Number(6, 0)	The minimum allowed pieces of equipment in the lot.
Name	Text(80)	The name of the equipment.
Transportation Profile	Master-Detail(Transportation Profile)	The Master-Detail relationship to the parent Transportation Profile record the Equipment Pool belongs to.
Transportation Profile Name	Formula (Text)	The Transportation Profile name.
Type	Picklist	The type of equipment pool. Values include: "Secured," and "Unsecured." No default value.

Equipment Type

This object defines the equipment types employed to move loads.

Field Name	Type	Description
Blue Yonder Code	Text(50)	The Blue Yonder equipment code.
Blue Yonder Mode	Lookup(Mode)	A lookup to the Mode record associated with the Blue Yonder equipment type.
Border Connect Trailer Code	Picklist	The code used to generate a border Customs manifest. Many options available. No default value.
Carrier Application	Checkbox	If "Checked," the Equipment Type is available in the Online Carrier Application.
Category	Picklist	The selection for the type of equipment. Values include: "Van," "Flatbed," "Reefer," "Specialized," and "Ocean/Intermodal." "Van" is the default value.
DAT Posting	Text(50)	The DAT equipment type for posting to the load board.
Dimension Units	Picklist	The dimensional units for the length/width/height. Values include: "in," "cm," "ft," and "m." No default value.
Enabled	Checkbox	If "Checked," allow the selection of this record when setting the load equipment type.
Height	Number(10, 1)	The height measurement of the equipment.
ISO Size Type	Text(4)	The ocean container ISO Size Type, such as "22G0."
ISO Type Group	Text(4)	The ocean container ISO Type Group, such as "22GP."

Length	Number(10, 1)	The length measurement of the equipment.
Max Pallets	Number(18, 0)	The maximum number of pallets that can be placed in this equipment type.
Max Volume	Number(18, 0)	The maximum cubic dimensions available for this equipment type.
Max Weight	Number(18, 0)	The maximum weight this equipment type can hold.
Mode	Picklist (Multi-Select)	The available modes for this equipment type. Values include: "Truckload," "LTL," "Intermodal," "Drayage," "Ocean FCL," "Ocean LCL," "Air Freight," "Flatbed," "Bulk," and "Parcel." No default value.
Name	Text(80)	The name/description of the equipment type.
Tare Weight	Number(18, 0)	The empty weight of the container/trailer.
TEU	Number(3, 2)	Twenty-Foot Equivalent Units.
TransCore Posting	Text(50)	The TransCore equipment type for posting purposes.
Trucker Tools Posting	Text(50)	The Trucker Tools equipment type for posting purposes.
Truckstop Posting	Text(50)	The Truckstop equipment type for posting purposes.
Volume Units	Picklist	The dimensional units for the Max Volume field. Values include: "Cubic Feet" and "Gallons." "Cubic Feet" is the default value.
Weight Units	Picklist	The dimensional units for the Max Weight and Tare Weight fields. Values include: "lbs" and "kg." "Lbs" is the default value.
Width	Number(10, 1)	The width of the equipment.

Error Log

This object defines the fields for storing error records from Platform Events and asynchronous threads.

Field Name	Type	Description
Exception Message	Long Text Area(32768)	The message included with the exception.
Logging Class	Text(255)	The class where the Error Log was created.
Exception Type	Text(255)	The type of exception causing the error.
Name	Text(80)	The name/description of the Error log.
Stack Trace	Long Text Area (32768)	The stack trace indicating the location of the error.

Field Export Definition

This object defines the fields that are part of a .CSV or NACHA file.

Field Name	Type	Description
Child Relationship Name	Text(80)	The name of the detail child relationship.
Data Type	Picklist	The data type of the field. Values include: "Checkbox," "Currency," "Date," "Datetime," "Number," "Percent," "Text," and "Time." No default value.
Data Type Format	Text(20)	The format to use for the field output.
Default Value	Text(255)	The default value to use for this field.
End Position	Number(4, 0)	End position of the field in the record. Applicable to Fixed Record Length files.

Field Name	Picklist	The name of the field for export used for NACHA files. No default value. This field is dependent on the File type field.
Field Size	Number(3, 0)	The size of fields on NACHA files.
Field Value Requirement	Picklist	Selection for the field type requirements used for NACHA files. Values include: "Optional," "Mandatory," and "Required." This field is dependent on the File type field. No default value.
File Type	Picklist	The type of file for export. Values include: .csv" and "NACHA." No default value.
Multi-Row	Checkbox	When checked, this field is part of child (detail) relationship record. To use in conjunction with the "Child Relationship Name" field.
Name	Auto Number	The unique record identifier. Example: FEDN-{0000}.
Padding Character	Picklist	Used for NACHA files (future use) Values include: "Blank," "0," "1," "2," "3," "4," "5," "6," "7," "8," and "9." No default value. This field is required when a Padding Justification is entered.
Padding Justification	Picklist	Used for NACHA files (future use) Values include: "Left" and "Right." No default value. This field is required when a Padding Character is entered.
Record Export Definition	Master-Detail(Record Export Definition)	The Master-Detail relationship to the parent Record Export Definition record the Field Export Definition belongs to.
Reference Field	Text(255)	The API name of the field that contains this value in a result set.
Reference Object	Text(50)	The API name of the object for this field.
Sequence Number	Number(4, 0)	The position of the field in the record.
Start Position	Number(4, 0)	The beginning position in the file.

File Export Definition

This object defines an export file that is either a .CSV or NACHA file (future use).

Field Name	Type	Description
Create Balancing Transaction	Picklist	The selection for the creation of a balancing transaction. Values include: "Yes" and "No." No default value.
Description	Text Area(255)	The optional description of the export file.
File Generator Class	Text(40)	The name of the class used to generate the file.
File Type	Picklist	The selection of the type of file to export. Values include: .CSV," and "NACHA." This field is dependent upon the Create Balancing Transaction field. No default value.
Name	Text(80)	The name of the export file.
Query	Long Text Area(5000)	The SOQL query used for this file definition.
End Position	Text(5000)	Optional query used to retrieve the data to generate the file.
Query Fields	Long Text Area(1000)	The optional fields to add to the query used by this File Export Definition.

Fleet Asset

This Fleet Management object defines fleet assets such as trucks/tractors, trailers, containers, and more.

Field Name	Type	Description
ACE ID	Text(80)	The ID assigned by Customs and Border Protection to an ACE-registered trailer.

Ambient Air Temperature (C)	Number(10, 3)	The ambient air temperature in degrees Celsius.
Barometric Pressure (PSI)	Number(3, 2)	The outdoor pressure at the asset location retrieved from the ELD device.
Battery Voltage	Number(10, 3)	The asset battery voltage retrieved from the ELD device.
CARB Compliant	Checkbox	If "Checked," the asset is CARB compliant.
Chassis Axles	Picklist	The number of chassis axles on the asset. Values include: "Two-Axle," "Three-Axle," "Four-Axle," and "Five-Axle." No default value.
Chassis Type	Picklist	The asset chassis type. Values include: "Canadian," "Combo," "Extendable," "Flatbed Container Trailer," "Gooseneck," "Heavy-Duty," "Lightweight," "Rear B-Train," and "Straight Frame." No default value.
Company/Division	Lookup(Account)	A lookup to the Account record this Company/Division Fleet Asset is owned by.
Current Location	Text(200)	The current location of the asset provided by the ELD device.
Days on Lot	Formula (Number)	The number of days a Fleet Asset has spent in an equipment pool lot.
Domicile	Lookup(Account)	A lookup to the Account record for the domicile of a Fleet Asset.
Drop Location	Lookup(Account)	A lookup to the Account record for the location of a fleet asset when not assigned to a driver.
Drop Location Datetime	Date/Time	The date and time a Fleet Asset was dropped at a location.
ELD Brand	Picklist	The ELD Provider the Fleet Asset belongs to. This field is sent in calls to the Catena integration. Values include: "Eroad," "Motive," "Samsara," and many others. No default value.
ELD ID	Text(50) (External ID)	The ELD device identifier for the fleet asset.

ELD Last Update	Date/Time	The most recent date and time the ELD device updated the fleet asset record.
ELD Model Number	Text(50)	The ELD device model number.
ELD Serial Number	Text(50)	The ELD device serial number.
Engine Coolant Temperature (C)	Number(10, 3)	The fleet asset engine coolant temperature in degrees Celsius.
Engine RPM	Number(10, 0)	The fleet asset engine RPM retrieved from the ELD device.
Engine State	Picklist	The current state of the fleet asset engine. Values include: "On," "Idle," and "Off." Retrieved from the ELD device. No default value.
Equipment ID	Text(50) (External ID)	The alternate fleet asset identifier.
Equipment Type	Lookup(Equipment Type)	A lookup to the Equipment Type record for the associated trailer/chassis fleet asset.
Fleet Asset Name	Text(80)	The unique name/description of the fleet asset.
Fuel Card Unit Number	Text(6) (External ID) (Unique Case Insensitive)	The identifier for a Fuel Card when assigned to a Fleet Asset, the Employee ID.
Fuel Percent Remaining	Number(3, 0)	The remaining fuel for the fleet asset retrieved from the ELD device.
Geolocation	Geolocation	The geolocation of the fleet asset retrieved from the ELD device.
Heading (Degrees)	Number(3, 2)	The heading of the fleet asset in motion retrieved from the ELD device.
In Service Date	Date	The fleet asset in service date.
Initial Odometer Reading	Number(18, 0)	The initial odometer reading of the fleet asset.

Initial Odometer Reading Date	Date	The initial odometer reading date of the fleet asset.
Last Location Change	Date/Time	The date and time of the most recent location change of the fleet asset.
Last Odometer Reading	Number(18, 0)	The most recent odometer reading of the fleet asset.
Last Odometer Reading Date	Date	The most recent odometer reading date of the fleet asset.
Lease Date	Date	The fleet asset lease date.
License Plate Number	Text(20)	The fleet asset license plate number.
License Plate State	Picklist	The fleet asset license plate state/province. No default value.
Next 90-Day Inspection	Date	The next 90-day inspection date for the fleet asset.
Next Annual Inspection	Date	The next annual inspection date for the fleet asset.
Odometer Unit	Picklist	The unit of measure for the fleet asset odometer. Values include: "Miles" and "Kilometers." No default value.
Out of Service Date	Date	The out of service date for the fleet asset.
Parent Company/Division	Formula (Text)	The Fleet Asset's Parent Account Name.
Purchase Date	Date	The purchase date of the fleet asset.
Purchase Price	Currency(16, 2)	The purchase price of the fleet asset.
Reefer Hours	Number(18, 0)	The number of cumulative reefer hours for the fleet asset.

Registration Expiration	Date	The date of the fleet asset registration expiration.
Salvage Value	Currency(3, 2)	The monetary salvage price of the fleet asset.
Speed (kph)	Number(10, 2)	The current speed in kph of the fleet asset retrieved from the ELD device.
Speed (mph)	Number(10, 2)	The current speed in mph of the fleet asset retrieved from the ELD device.
Spotted By	Lookup(User)	A lookup to the User record for the individual that spotted the fleet asset.
Spotted Datetime	Date/Time	The date and time a fleet asset was spotted in the equipment pool.
Status	Picklist	The current state of the fleet asset. Values include: "Available," "Breakdown," "Damaged," and several more. This field is dependent on the Type field. No default value.
Trailer Model	Picklist	The fleet asset trailer model. Several values are available in the picklist. No default value.
Transponder Number	Text(30)	The fleet asset transponder identifier.
Type	Picklist	The type of fleet asset. Values include: "Tractor," "Trailer," "Box Truck," "Chassis," and "Container." No default value. Dependent on the Status field.
Vehicle Make	Picklist	The fleet asset tractor make. Values include: "Freightliner," "International," "Kenworth," "Mack," "Peterbilt," "Volvo," "Western Star," and "Other." No default value.
Vehicle Model	Picklist	The fleet asset tractor model. Many options. This field is dependent on the Vehicle Make field. No default value.
VIN	Text(50) (External ID) (Unique Case Insensitive)	The globally unique vehicle identification number for the fleet asset.
Warranty Cost	Currency(16, 2)	The monetary cost of the fleet asset warranty.

Warranty Vendor	Text(50)	The fleet asset warranty vendor name.
Year	Text(4)	The fleet asset model year.

Fleet Assignment (Obsolete)

This Fleet Management object "marries" drivers and assets to loads. There may be more than one Fleet Assignment record for a "relay" (multi-leg) load.

Field Name	Type	Description
Actual End Date	Date/Time	The completion date for moving a load.
Actual Start Date	Date/Time	The actual start date for moving a load.
Assigned	Date/Time	The date and time of the driver assignment.
Co-Driver	Lookup(Driver)	The Co-Driver for this load.
Distance (Kilometers)	Number(16, 2)	The distance of this "leg" of the journey in kilometers.
Distance (Miles)	Number(16, 2)	The distance of this "leg" of the journey in miles.
Driver	Lookup(Driver)	The driver assigned to the load.
ELD Route ID	Text(50) (External ID)	The ELD identifier for this driver leg.
ELD Route Stop IDs	Text(255)	List of route stop ELD IDs.
Expected Delivery Date	Formula (Date)	The load's expected delivery date

Expected Ship Date	Formula (Date)	The load's expected ship date
Load	Master-Detail(Load)	The load this assignment is for.
Load Status	Formula (Text)	The load's status.
Name	Auto Number	The unique record identifier. Example: Assignment-{0}.
Relay	Formula (Checkbox)	"Checked" indicates a relay load.
Relay End Date	Date/Time	The leg end date and time for relay loads only.
Relay End Geolocation	Geolocation	The leg end geolocation for relay loads only.
Relay End Instructions	Long Text Area(1000)	The leg end instructions for relay loads only.
Relay End Location	Lookup(Account)	A lookup to the Account associated with the leg end location. For relay loads only.
Relay End Position	Number(2, 1)	The stop number for the relay end position. For relay loads only.
Relay Leg Number	Number(2, 0)	The leg number for the relay load.
Relay Start Date	Date/Time	The relay leg start date and time. For relay loads only.
Relay Start Geolocation	Geolocation	The relay leg start geolocation. For relay loads only.
Relay Start Instructions	Long Text Area(1000)	The relay leg start instructions. For relay loads only.

Relay Start Location	Lookup(Account)	A lookup to the Account record associated with the location of the relay leg start. For relay loads only.
Status	Picklist	The current state of a load. Values include: "Pending," "Started," "Converted," and "Competed." "Pending" is the default value.
Tractor/Truck	Lookup(Fleet Asset)	A lookup to the Fleet Asset record associated with the tractor/truck for this fleet assignment.
Trailer 1	Lookup(Fleet Asset)	A lookup to the Fleet Asset record associated with trailer 1 for this fleet assignment.
Trailer 2	Lookup(Fleet Asset)	A lookup to the Fleet Asset record associated with trailer 2 for this fleet assignment.
Trailer 3	Lookup(Fleet Asset)	A lookup to the Fleet Asset record associated with trailer 3 for this fleet assignment.
Unassigned	Date/Time	The date and time the driver is removed from a load.
Unassigned Reason	Picklist	The reason the driver is removed from a load. Values include: "Accident," "Breakdown," "Illness/Injury," "Lateness/Traffic," "Other," "Unexcused Absence," and "Vacation." No default value.

Fleet Calendar Entry

This Fleet Management object captures calendar entries for the company, assets, and drivers.

Field Name	Type	Description
City	Text(40)	The city for the preferred location entry.
Country	Picklist	The country for the preferred location entry. Values include: "US," "CA," and "MX." "US" is the default value.
Driver	Lookup(Driver)	A lookup to the Driver record associated with this Fleet Calendar Entry.
End Time	Date/Time	The Fleet Calendar Entry end date and time.
Entry	Auto Number	The unique record identifier. Example: Entry-{0}.
Fleet Asset	Lookup(Fleet Asset)	A lookup to the Fleet Asset record associated with the Fleet Calendar Entry.
Load	Lookup(Load)	A lookup to the Load record associated with the Fleet Calendar Entry.
Reason	Picklist	The reason for the Fleet Calendar Entry. Values include: "Weekend," "Holiday," "PTO," "Medical," "Leave," "Training," "Location Preference," "Maintenance," "Repair," and "Inspection." This field is dependent on the Type field. No default value.
Repeats	Picklist	The selected period for repeating entries. Values include: "Weekly." No default value.
Start Time	Date/Time	Entry start date and time.
State/Province	Picklist	The state/province for preferred location entry. This field is dependent on the Country field. No default value.
Type	Picklist	A description of the Fleet Calendar Entry. Values include: "Company," "Driver," and "Fleet Asset." No default value.

Fleet Management Console View

This Fleet Management object for storing Fleet Management Console View filter and UI settings.

Field Name	Type	Description

Appointment End Lead Time (Days)	Number(3, 0)	The number of days of lead time to the end of an appointment.
Appointment Start Lead Time (Days)	Number(3, 0)	The number of days of lead time to the beginning of an appointment.
Appointment Status	Picklist (Multi-Select)	The Fleet Load appointment status.
Company/Division	Lookup(Account)	A lookup to the Account record associated with the Company/Division.
Company/Division Name	Formula (Text)	The Company/Division name.
Customer	Lookup(Account)	A lookup to the Account record associated with the customer.
Default For	Picklist (Multi-Select)	The default selection(s) for the Fleet Management Console View. Values include: "Fleet Management," "Trip Planning," "Appointment Scheduling," and "Equipment Management." No default value.
Display Columns	Long Text Area(1000)	The comma-separated list of columns displayed.
Display Columns 2	Long Text Area(1000)	The comma-separated list of columns displayed on the second grid of the LWC.
Domicile	Lookup(Account)	A lookup to the Account record associated with the Domicile.
Domicile Name	Formula (Text)	The name of the Account location domicile.
Driver Status	Picklist (Multi-Select)	The current driver status.
Equipment Pool Type	Picklist	The type of equipment pool. Values include: "Secured," "Unsecured," and "Both." No default value.
Equipment Status	Picklist (Multi-Select)	The status of the equipment in the pool. Values include "Available," "Breakdown," "Damaged," and many others. No default value.
Equipment Type	Picklist (Multi-Select)	The type of equipment in the pool. Values include "Chassis," "Container," and "Trailer." No default value.

First Stop	Lookup(Account)	A lookup to the Account location record associated with the First Stop.
Fleet Asset Status	Picklist (Multi-Select)	The current status of the Fleet Asset. Controlled by the Fleet Asset Type field. Values include: "Available," "Breakdown," "Damaged," and more. No default value.
Fleet Asset Type	Picklist	The type of Fleet Asset. Values include: "Tractor," "Trailer," "Box Truck," "Chassis," and "Container." No default value.
Fleet Load Status	Picklist (Multi-Select)	The current status of the Fleet Load. Values include: "Unplanned," "Partially Planned," "Planned," "Dispatched," "Terminal Transfer," "Pending Final," and "Final." No default value.
Inbound/Outbound	Picklist	A Fleet Asset movement into our out of a Fleet zone. Values include: "Inbound," and "Outbound." No default value.
Locations	Long Text Area(1000)	The locations available in the Fleet Management Console View.
Manager	Lookup(User)	A lookup to the User record associated with the Manager.
Order By	Text(50)	The criteria that orders the view.
Order By Direction	Picklist	The view order. Values include: "Ascending" and "Descending." The default value is "Ascending."
Owner Name	Formula (Text)	The owner of the view.
Shared With	Text(18)	The users the view is shared with.
Team Status	Picklist	The type of Loads displayed in the view.
Trip Plan Default View	Checkbox	When "Checked," the default display when viewing Trip Plans.
View Name	Text(80)	The name of the console view.
View Type	Picklist	The view type in the console. Values include: "Driver," "Fleet Asset," "Load," "Appointment," and "Equipment Pool." No default value.
Visible Rows	Number(4, 0)	The number of rows in the view.

Zone	Lookup(Zone)	The Fleet zone in the view.

Freight Class Calculation Rule

This object defines the NMFC Class versus the density reference data.

Field Name	Type	Description
From Density	Number(10, 2)	The low starting range for density in pounds per cubic foot.
Name	Auto Number	The unique record identifier. Example: Rule-{0}.
NMFC Class	Picklist	The NMFC Class for this density range.
To Density	Number(10, 2)	The high-end range for density in pounds per cubic foot.

Freight Plan

This object defines fields for complex multi-load moves that require, for example, multiple stops and multiple Carriers.

Field Name	Type	Description
All Loads Invoiced	Checkbox	If "Checked," all customer and carrier loads have invoices.
All Loads Quoted	Checkbox	If "Checked," all customer and carrier loads have accepted quotes.
Build Status (Obsolete field)	Picklist	Determined based on whether all customer loads are covered by carrier loads. Values include: "Incomplete" and "Complete." "Incomplete" is the default value.
Cost Allocation Method	Picklist	The selection for how carrier costs are apportioned to customer loads. Values include: "Weight," "Linear Feet," "Handling Unit Count," "Packaging Unit Count," "Distance-Weighted Handling Unit Count," and "Distance-Weighted Packaging Unit Count." No default value.
Description	Text Area(255)	The description of the freight plan purpose/scenario.
Name	Auto Number	The unique freight plan record identifier. Example: Plan-{0}.
Recurring Load Schedule	Lookup(Recuring Load Schedule)	A lookup to the Recurring Load Schedule record for this freight plan. If this is a cloned Freight Plan, this record is the original schedule it was cloned from.

Freight Plan Console Configuration

This object contains Freight Plan console filters and templates.

Field Name	Type	Description
Description	Text Area(255)	A description of the filter/template in use.
Name	Text(80)	The unique filter/template record identifier.
State	Long Text Area(10,000)	A description of the filter/template definition as a JSON.
Type	Picklist	The selection for the type of filter/template to use. Values include: "Customer Load Filter" and "Freight Plan Template." No default value.
Visibility	Picklist	The selection to determine whether a customer filter or freight plan template is visible to others. Values include: "Public" and "Private." "Private" is the default value.

Freight Plan Filter (OBSOLETE)

This object defines customer load filters for the Freight Planner page.

Field Name	Type	Description
Customer	Lookup(Account)	Customer filter criterion.
Delivery Date End	Date	Date range filter criterion.
Delivery Date Range (Days)	Number(5, 0)	Date range filter criterion.
Delivery Date Start	Date	Date range filter criterion.
Delivery Date Type	Picklist	Date range type criterion.
Description	Text Area(255)	Description of filter.
Destination Address	Formula (Text)	Destination address formula field.
Destination City	Text(40)	Destination filter criterion.
Destination Country	Picklist	Destination filter criterion.

Destination Geolocation	Geolocation	Destination latitude/longitude.
Destination Postal Code	Text(20)	Destination filter criterion.
Destination Radius	Number(5, 0)	Destination filter criterion.
Destination State	Picklist	Destination filter criterion.
Distance Units	Picklist	Radius distance units.
Filter by Stops	Checkbox	If "true" allow only those loads going through the filter stops.
Filter Name	Text(80)	The unique record identifier.
HazMat Loads	Checkbox	HazMat filter criterion.
Load Status	Picklist (Multi-Select)	Load status filter criterion.
Maximum Linear Feet	Number(5, 0)	Linear feet filter criterion.
Maximum Volume	Number(18, 0)	Volume filter criterion.
Maximum Weight	Number(10, 0)	Weight filter criterion.
Minimum Linear Feet	Number(5, 0)	Linear feet filter criterion.
Minimum Volume	Number(18, 0)	Volume filter criterion.
Minimum Weight	Number(10, 0)	Weight filter criterion.
Mode	Picklist (Multi-Select)	Mode filter criterion.
Origin Address	Formula (Text)	Origin address formula field.
Origin City	Text(40)	Origin filter criterion.
Origin Country	Picklist	Origin filter criterion.
Origin Geolocation	Geolocation	Origin latitude/longitude.

Origin Postal Code	Text(20)	Origin filter criterion.
Origin Radius	Number(5, 0)	Origin filter criterion.
Origin State	Picklist	Origin filter criterion.
Plan Build Status	Picklist (Multi-Select)	Plan build status filter criterion.
Rows per Page	Number(4, 0)	How many customer loads/line items are displayed per page.
Sales Status	Picklist (Multi-Select)	Sales status filter criterion.
Service Level	Picklist (Multi-Select)	Service level filter criterion.
Ship Date End	Date	Date range filter criterion.
Ship Date Range (Days)	Number(5, 0)	Date range filter criterion.
Ship Date Start	Date	Date range filter criterion.
Ship Date Type	Picklist	Date range type criterion.
Shipper Location	Lookup(Account)	Shipper location filter criterion.
Temperature Controlled Loads	Checkbox	Temperature Controlled load search criterion.
View	Picklist	Load View or Line Item View.
Volume Units	Picklist	Filter volume units.
Weight Units	Picklist	Filter weight units

Freight Plan Filter Stop (OBSOLETE)

This object defines the cross-dock stops associated with a Freight Plan filter.
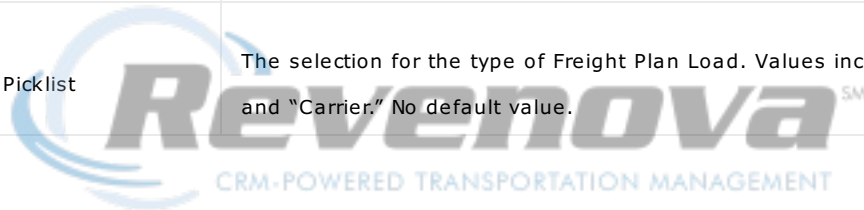
Field Name	Type	Description
Date Range (Days)	Number(5, 0)	Date range for load filtering.
Date Type	Picklist	Date type for load filtering.
End Date	Date	Date for load filtering.
Freight Plan Filter	Master-Detail(Freight Plan Filter)	Parent freight plan filter record.
Location	Lookup(Account)	The account representing this cross-dock location.
Order	Number(2, 0)	The sequence number for this stop.
Start Date	Date	Date for load filtering.
Stop Name	Auto Number	The unique record identifier. Example: Stop-{0}.

Freight Plan Load

This object defines the customer loads and carrier loads that make up a freight plan.

Field Name	Type	Description
FPL Name	Auto Number	The unique record identifier. Example: FPL-{0}.
Freight Plan	Master-Detail(Freight Plan)	The Master-Detail relationship to the parent Freight Plan record the Freight Plan Load belongs to.
Invoice Cost Allocation	Currency(16, 2)	The monetary amount of Carrier load invoice costs allocated to this customer load.
Load	Master-Detail(Load)	The Master-Detail relationship to the parent Load record the Freight Plan Load belongs to.
Number	Number(3, 0)	The display order of the load in the freight plan.
Quote Cost Allocation	Currency(16, 2)	The monetary amount of Carrier load quote costs allocated to this customer load.
Type	Picklist	The selection for the type of Freight Plan Load. Values include: "Customer" and "Carrier." No default value.

Freight Plan Template (OBSOLETE)

This object defines pre-configured Freight Plan "skeletons" or templates.

Field Name	Type	Description
Category	Picklist	Category or type of template.
Consignee Delivery Option	Picklist	Defines how loads are delivered to final destinations.
Description	Text Area(255)	Description of template purpose.
Shipper Pickup Option	Picklist	Defines how loads are picked up from initial origins.
Template Name	Text(80)	Template name.
Visibility	Picklist	"Public" or "Private."

Fuel Card

This Fleet Management object stores third party (Comdata, EFS) fuel cards for management in the TMS.

Field Name	Type	Description
Allow Cash Off Network	Checkbox	A read only field that if "Checked," the fuel card may not be used off network.
Alternate Card Number	Text(24) (External ID) (Unique Case Insensitive)	The alternate identifier to the fuel card number. For EFS, the provider driver Id is used. For Comdata, the Card Token is used.
Asset	Lookup(Fleet Asset)	A lookup to the Fleet Asset field linked to the fuel card.
Assignment Type	Picklist	The entity the fuel card is assigned to. Values include: "Driver" and "Asset." "Driver" is the default value.
ATM Access	Checkbox	If "Checked," the fuel card may be used at an ATM.
Card Balance	Currency(10, 2)	For proprietary cards, the available amount of Express Cash.
Card Type	Picklist	The fuel card type. Values include: "WEX Fleet Card," "Comdata OnRoad," and "Comdata Proprietary." No default value. This field is dependent on the Fuel Card Provider field.
Cash Enabled	Checkbox	A read only that if "Checked," is set when express cash is active.
Cash Limit	Currency(8, 2)	A read only field that is set to the Cash Limit value.
Cash Reset Day(s) of Week)	Picklist (Multi-Select)	The day(s) of the week when the cash limit for a fuel card resets. Values include: "Monday," "Tuesday," "Wednesday," "Thursday," "Friday," "Saturday," or "Sunday." No default value.
Cash Used	Currency(8, 2)	A read only field containing the value of the cash used from the fuel card.

Company Reference Number	Text(15)	The company cross reference value assigned to the fuel card.
Credentials Record Id	Text(18) (External ID)	The EFS credentials associated with the card for multiple credentials.
Diesel Gallon Limit	Number(5, 0)	A read only field containing the limit value of remaining gallons of diesel.
Driver	Lookup(Driver)	A lookup to the driver record that is currently using the fuel card.
Employee Number	Formula (Text)	The Unit Number for a related Fleet Asset or the Driver Employee Number.
Expiration Date	Date	The date the fuel card expires.
Fuel Card Name	Text(80)	The name of the fuel card.
Fuel Card Provider	Picklist	The selection for the fuel card provider. Values include: "Comdata" and "EFS." "EFS" is the default value. This field controls the Card Type field.
Fuel Limit	Currency(8, 2)	The amount that can be spent on fuel.
Fuel Purchase Allowed	Checkbox	A read only field that if "Checked," allowing for fuel purchases with a fuel card.
Fuel Reset Days of Week	Picklist	The day(s) of the week when the fuel limit for a fuel card resets. Values include: "Monday," "Tuesday," "Wednesday," "Thursday," "Friday," "Saturday," or "Sunday." No default value.
Fuel Used	Currency(8, 2)	For limit-based cards, the amount spent on fuel.
Hand Enter	Picklist	The selection for manually entering fuel card information. Values include: "Allow," "Disallow," and "Policy." No default value.

Hashed Card Number	Text(50) (Unique Case Insensitive)	The hashed card number sent from Comdata for security purposes.
Last Transaction	Text(10)	The transaction number of the most recent fuel card transaction.
Last Used Date	Date	The date the card was most recently used.
Limit Source	Picklist	The selection for the source of a fuel card limit. Values include: "Policy," "Card," and "Both." No default value.
Masked Card Number	Text(24)	The last four digits of a Comdata fuel card number for search purposes.
Multiple Transactions in an Hour	Checkbox	A read only field that when "Checked" allows for multiple transactions on a fuel card in a one hour period.
One Time Cash Limit	Currency(8, 2)	The allowed amount of cash spent at one time for limit-based cards.
One Time Fuel Limit	Currency(8, 2)	The allowed amount spent on fuel at one time for limit-based cards.
Payroll Use	Picklist	The selection to determine how fuel card transactions are determined for accounting purposes. Values include: "Payroll," "Payroll and Normal," "Normal," "Debit," and "Debit with Limits." No default value.
Policy Number	Number(3, 0)	The policy number the card belongs to.
Reefer Gallon Limit	Number(5, 0)	A read only field set to the allowed reefer gallon limit.
Status	Picklist	The current state of the fuel card. Values include: "Active," "Inactive," "Hold," "Lost," "Permanent Hold," and "Deleted." No default value.

Fuel Card Advance

This Fleet Management object captures funds issued to a Fuel Card within the TMS.

Field Name	Type	Description
Amount	Currency(12, 2)	The monetary amount in USD for funds issued to the fuel card in advance.
Amount Loaded	Currency(12, 2)	The original monetary amount loaded onto the fuel card.
Confirmation Number	Text(50) (External ID)	The confirmation number returned by the fuel card provider.
Fees	Currency(12, 2)	The total monetary amount of fees charged for the fuel card advance.
Fuel Card	Master-Detail(Fuel Card)	The Master-Detail relationship to the parent Fuel Card record the Fuel Card Advance belongs to.
Funding Type	Picklist	The funding type to advance to the fuel card. Values include: "Cash" and "SmartFunds." No default value.
Load	Lookup(Load)	A lookup to the associated Load record the fuel card advance is associated with.
Name	Auto Number	The unique record identifier. Example: FCA-{0}.
Reference Number	Text(24) (External ID)	The reference number set in the TMS for the fuel card advance.
Subtract Fees	Checkbox	If "Checked," Comdata fees are subtracted from the issued amount.

Fuel Card Authority

This Fleet Management object defines the permissions a user has for performing tasks with fuel cards.

Field Name	Type	Description
Fuel Card Authority Name	Text(80)	The name of the fuel card authority.
Fuel Card Permissions	Picklist(Multi-Select)	The selected permissions for a user. Values include: "Activate," "Deactivate," "Hold," "Delete," "Add," "Subtract," "Limit," and "PIN." No default value.
User	Lookup(User)	A lookup to the user the fuel card authority is associated with.

Fuel Card Transaction

This Fleet Management object defines financial transactions for a fuel card.

Field Name	Type	Description
Billing Currency	Picklist	For single currency orgs where the transaction currency needs to be captured. Values include: "USD" and "CAD." No default value.
Comdata Key	Formula (Text)	The Transaction ID and the Invoice Number.
Driver	Lookup(Driver)	A lookup to the Driver associated with the fuel card transaction.
Fleet Asset	Lookup(Fleet Asset)	A lookup to the Fleet Asset associated with the fuel card transaction.
Fuel Card	Master-Detail(Fuel Card)	The Master-Detail relationship to the parent Fuel Card record the Fuel Card Transaction belongs to.
Hand Entered	Checkbox	If "Checked," the fuel card number was manually entered for a transaction.
Invoice Number	Text(24)	The identifier for tracking split transactions.
Location Chain	Text(255)	The name of the location chain where the fuel card transaction occurred.
Location City	Text(255)	The city location of the fuel card transaction.

Location Country	Picklist	The country location of the fuel card transaction. Values include: "US," "CA," and "MX." "US" is the default value.
Location Postal Code	Text(10)	The postal code location of the fuel card transaction.
Location State/Province	Picklist	The state or province of the fuel card transaction. This field is dependent on the Location Country field selection.
Location Street	Text(255)	The Street address location of the fuel card transaction.
Name	Auto Number	The unique record identifier. Example: FCT-{0}.
Supplier ID	Text(6)	The fuel card provider ID assigned to the transaction merchant.
Transaction Amount	Currency(16, 2)	The total monetary amount of the fuel card transaction.
Transaction Date	Date/Time	The date and time the fuel card transaction occurred.
Transaction ID	Text(40) (External ID)	The fuel card provider ID assigned to the transaction.
Transaction Type	Text(255)	The type of fuel card transaction.

Fuel Card Transaction Line Item

This Fleet Management object defines one to many relationships for items associated to a Fuel Card Transaction.

Field Name	Type	Description
Amount	Currency(16, 2)	The total monetary amount of the line item.
Category	Text(36)	The category of the line item.
Deductible	Checkbox	If "Checked," the line item is deductible.
Fuel Card Transaction	Master-Detail(Fuel Card Transaction)	The Master-Detail relationship to the parent Fuel Card Transaction record the Fuel Card Transaction Line Item belongs to.
Fuel Type	Text(30)	The type of fuel for the line item if applicable.
Line Number	Number(18, 0)	Fuel card provider designated line item number.
Name	Auto Number	The unique record identifier. Example: Item-$\{0\}$.
Quantity	Number(8, 3)	The quantity of the purchased item.
Unit Price	Number(8, 3)	The price per unit.
Use Type	Text(20)	The fuel use type for the line item.

Fuel Index

The Fuel Index object defines the gas/diesel indexes (usually per EIA) used in fuel surcharge objects to calculate customer and carrier quote fuel surcharges.

Field Name	Type	Description
Data Series Id	Text(100)	The EIA weekly data series Id, such as "PET.EMD_EPD2D_PTE_NUS_DPG.W."
Name	Text(80)	The name of the fuel index (usually an EIA designation).

Fuel Index History

The Fuel Index History object is the repository of the weekly gas/diesel index prices used in the fuel surcharge object to calculate customer and Carrier quote fuel surcharges.

Field Name	Type	Description
Effective Date	Date	The effective date of the index value (usually a Monday for EIA indexes).
Fuel Index	Master-Detail(Fuel Index)	The Master-Detail relationship to the parent Fuel Index record the Fuel Index History belongs to.
Name	Auto Number	The unique record identifier. Example: Index-{0}.
Value	Currency(4, 3)	The monetary value of the index as of the effective date.

Fuel Surcharge

This object contains fuel surcharge schedule setup information.

Field Name	Type	Description
Auto-Update Quotes/Invoices	Picklist	Selection that determines if the fuel calculation is frozen or can be updated if the fuel index changes. Values include: "Yes" and "No." "Yes" is the default value.
Current Week Start Day	Picklist	The day of the week considered the start of the week for fuel index selection purposes. Values include: "Sunday," "Monday," "Tuesday," "Wednesday," "Thursday," "Friday," and "Saturday." "Monday" is the default value.
Fuel Index	Master-Detail(Fuel Index)	The Master-Detail relationship to the parent Fuel Index record the Fuel Surcharge belongs to.
Fuel Index End	Currency(6, 3)	The ending/highest fuel index monetary cost in the schedule.
Fuel Index Increment	Currency(6, 3)	The fuel index increment amount for the schedule from entry to entry.

Fuel Index Start	Currency(6, 3)	The starting/lowest fuel index monetary cost in the schedule.
Fuel Index Value	Picklist	The selection for which fuel index to use in the fuel surcharge calculation. Values include: "Current Week," "Prior Week," "Two-Week Average," "Three-Week Average," "Four-Week Average," and "Prior Calendar Month." "Current Week" is the default value.
Fuel Surcharge Source	Picklist	The selection choice for the source of fuel surcharges. Values include: "TMS" and "Breakthrough Fuel." "TMS" is the default value.
Name	Text(80)	The fuel surcharge schedule name.
Percent Increment	Percent(3, 2)	The percent increment from entry to entry for percent-of-line-haul fuel surcharges.
Percent Start	Percent(3, 2)	The percent start for percent-of-line-haul fuel surcharges.
Rate Increment	Currency(6, 8)	The rate increment monetary amount from entry to entry for rate-per-mile fuel surcharges.
Rate Start	Currency(6, 3)	The initial monetary amount for rate-per-mile fuel surcharges.
Type	Picklist	Selection for the type of fuel surcharge object. Values include: "Percent of Line Haul," "Rate per Mile," and "Rate per Kilometer." "Percent of Line Haul" is the default value.

Fuel Surcharge Entry

This object contains the ordered entries for a fuel surcharge schedule/object.

Field Name	Type	Description
Entry	Text(80)	The fuel surcharge entry name.
From Value	Currency(6, 3)	The fuel surcharge entry gas price minimum monetary amount.
Fuel Surcharge	Master-Detail(Fuel Surcharge)	The Master-Detail relationship to the parent Fuel Surcharge record the Fuel Surcharge Entry belongs to.
Percent	Percent(3, 2)	The percent-of-line-haul amount.
Rate	Currency(6, 4)	The rate-per-mile monetary amount.
Row	Number(5, 0)	The row number within the fuel surcharge schedule.
To Value	Currency(6, 3)	The fuel surcharge entry gas price maximum monetary amount.