

Imports Details

Aptean Ltd
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1 Imports Details

The following is a summary of the usage of some imports configurable in the system.

1.1 ACCOUNT

This import allows addition, modification or deletion of account data in the system.

The following fields may be specified:

- ACTION - required - one of 'A'dd (default), 'M'odify, 'D'elete
- ACCOUNT_ID - required, must be 12 characters or less
- ACCOUNT_TYPE - required, one of 'CUSTOMER', 'CARRIER', 'CENTRE', 'GROUP'
- ACCOUNT_OWNER - required, must be 12 characters or less, must be valid data in the system matching the usage type provided.
- EXT_REF - optional, if provided must be 50 characters or less
- BANK_NAME - optional, if provided must be 50 characters or less
- BANK_ACCOUNT_NAME - optional, if provided must be 50 characters or less
- BANK_ACCOUNT_NO - optional, if provided must be 50 characters or less
- SWIFT_REF - optional, if provided must be 50 characters or less
- OF_ACC_IDENTITY - optional, if provided must be 20 characters or less
- OF_SEG_COMPANY - optional, if provided must be 4 characters or less
- OF_SEG_LOCATION - optional, if provided must be 6 characters or less
- OF_SEG_ACTIVITY - optional, if provided must be 2 characters or less
- OF_SEG_CUST_CONTR - optional, if provided must be 6 characters or less
- OF_SEG_PRIME - optional, if provided must be 4 characters or less
- OF_SEG_ANALYSIS - optional, if provided must be 6 characters or less
- VAT_COUNTRY - optional, must be a valid country in the system.
- VAT_REG_NO - optional, if provided must be 35 characters or less
- INACTIVE - optional, 'Y', 'N'
- VAT_CTRY_CHECK - optional, 'Y', 'N'
- PAY_VAT_ALWAYS - optional, 'Y', 'N'
- PAY_VAT_DOMESTIC - optional, 'Y', 'N'
- PAY_VAT_INTRA_EU - optional, 'Y', 'N'
- PAY_VAT_INTL - optional, 'Y', 'N'
- FS_COST_CENTRE - optional, if provided must be 12 characters or less
- VENDOR_CODE - optional, if provided must be 8 characters or less
- VENDOR_SITE_ID - optional, if provided must be 15 characters or less
- IBAN_REF - optional, if provided must be 30 characters or less

1.2 ACC_SERVICES

This import allows addition or modification of additional services in the system. If not present, this will also add a payment type ofr the service.

The following fields may be specified:

- SERVICE_ID - required - if exists, this will modify the service, else add it.
- SERVICE_NAME - required for adding
- SERVICE_EVENT - required for adding - one of 'TRIP','ORDER','BOTH'
- INITIATED_FROM_TASK
- SIGNIFICANT_SERVICE

1.3 ACC_SRV_RTS

This import allows addition of additional service rates in the system.



The following fields may be specified:

- **SERVICE_ID** - required - must exist as an additional service in the system.
- **DEBIT_ACC** - required - the account may be set to ALL or must be a valid account within the system. the debit and credit accounts may not both be set to ALL. The account specified must be of type 'GROUP','CUSTOMER' when the specified service type is for an ORDER service event, or 'CENTRE' for a TRIP service event.
- **CREDIT_ACC** - required - the account may be set to ALL or must be a valid account within the system. the debit and credit accounts may not both be set to ALL. The account specified must be of type 'GROUP','CUSTOMER' when the specified service type is for a TRIP service event, or 'CENTRE' for an ORDER service event.
- **EFFECTIVE_DATE** - required - date format DD/MM/YY
- **CHARGE_TYPE** - optional - if provided, 'FIXED','HOURS'. If not provided, will default to the charge type of the service specified.
- **AMOUNT** - required.

1.4 ASSET

To support an initial upload of multiple new Assets a file import is available using the standard C-TMS Import Maintenance functionality:

The screenshot shows the 'Import Maintenance' window with the 'Config' tab selected. The 'Format Name' is 'ASSET'. The 'Imp Type' is 'ASSET'. The 'Default Path' is 'c:\templ'. The 'Dflt Filename' is 'asset.csv'. The 'Record Id' is empty. The 'Filename Fmt' is empty. The 'Xfer Type' is 'ASCII'. The 'Ext' is empty. The 'Max Uploads' is '100'. The 'Default Record Type' is empty. Below this, there is a table with columns: Record Type, Field Type, Source Type, Occ, Source Value, Prefix, Pad, Char, Default, and Format. The table contains the following data:

Record Type	Field Type	Source Type	Occ	Source Value	Prefix	Pad	Char	Default	Format
ASSET	ASSET_ID	FIELD	0	1					
	OWNER	FIELD	0	2					
	ASSET_TYPE	FIELD	0	3					
	ORIGIN	FIELD	0	4					
	CURRENT_LOCATION	FIELD	0	5					
	ROUTE	FIELD	0	6					
	STATUS	FIELD	0	7					
	COMMENTS	FIELD	0	8					
	ACTION	FIELD	0	9					

At the bottom of the window, there is a 'Decode' button and a 'Fixed/Delimited' checkbox.

The following fields can be specified:

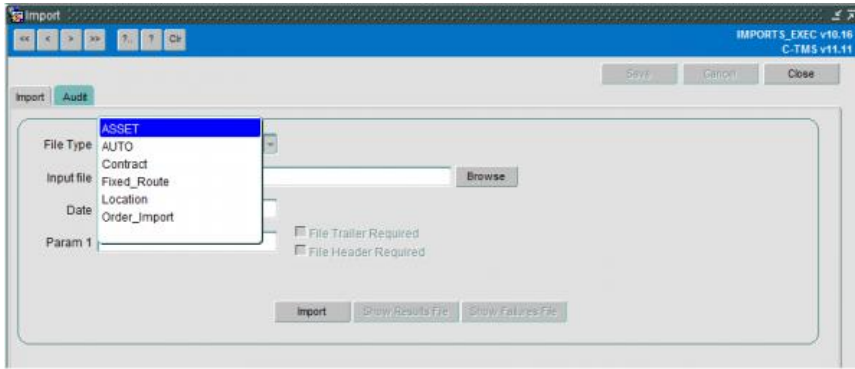
- **ACTION** - optional - 'A'dd or 'M'odify. If not provided, and the asset is not found, will default to adding, else modifying. If adding, the asset must not exist, if modifying, the asset must exist.
- **ASSET_ID** - required
- **OWNER**
- **ASSET_TYPE** - required when adding - must exist as a DU type marked as reusable in the system.
- **ORIGIN**
- **CURRENT_LOCATION** - required when adding - must exist as a valid location in the system.
- **ROUTE**
- **STATUS** - required - must be a valid status in the system.
- **COMMENTS**

Any data that does not conform to the specified format will be rejected, any errors will be reported in the results file which can be displayed on completion of the import process.

Duplicate assets will not be inserted if an asset already exists; this will be considered an update.

The standard Import screen is used to initiate the upload of the file:





When a valid asset is created/updated an associated record will be created in the Asset Audit History table to record the details of the creation or amendment.

Further configuration:

Parameter	Description	Level
UPPERCASE ASSET ID	Asset id to be stored in upper case	SYSTEM

1.5 BOOKING

This import can be used to create bookings in the system.

The following record types may be specified:

- BOOKING - the route header, the main import type.
- BOOKINGS_ASN
- BOOKINGS_MDD

The following fields may be specified per record type:

- BOOKING
 - ◆ BOOKING_REF
 - ◆ SOURCE_ID
 - ◆ DEST_ID
 - ◆ SCHED_NAME
 - ◆ PRODUCT
 - ◆ DU_TYPE
 - ◆ QUANTITY
 - ◆ CUSTOMER
 - ◆ COST_CENTRE
 - ◆ WEIGHT
 - ◆ VOLUME
 - ◆ SPECIAL_INSTRUCTIONS
- BOOKINGS_ASN
 - ◆ ACTION
 - ◆ DU_QTY
 - ◆ ORIGINAL_QTY
 - ◆ WEIGHT
 - ◆ VOLUME
 - ◆ IDENTIFIER
 - ◆ SOURCE_SYSTEM
 - ◆ DEL_DATE
 - ◆ BOOKING_REF
 - ◆ PRODUCT_ITEM
 - ◆ DU_TYPE
- BOOKINGS_MDD



- ◆ ACTION
- ◆ TO_LOC
- ◆ BOOKING_REF
- ◆ PRODUCT_ITEM
- ◆ PRODUCT_DESCRIPTION
- ◆ UOM
- ◆ ORIGINAL_QTY
- ◆ DEL_PRIORITY
- ◆ HANDLING_CODE1
- ◆ HANDLING_CODE2
- ◆ HANDLING_CODE3
- ◆ CARRIER_CODE
- ◆ INSPECTION_REQ
- ◆ TESTING_REQ
- ◆ DU_TYPE
- ◆ DU_QTY
- ◆ IDENTIFIER
- ◆ SOURCE_SYSTEM
- ◆ DEL_DATE
- ◆ COST_CENTRE_NAME
- ◆ CUSTOMER
- ◆ FROM_LOC

1.6 CARRIER

This import may be used to create carriers in the system.

The following fields may be specified:

- ACTION - required - one of 'A'dd (default), 'M'odify, 'D'elete.  **Note:** If the carrier is in use (i.e. is used on trips, or referenced in system or user access control parameters), then the carrier may not be deleted.
- CARRIER_ID - required - must not exist if adding, must existing if modifying or deleting
- CARRIER_NAME
- GROUP_NAME - optional - if provided, must exist as a carrier group in the system
- COST_CENTRE_NAME - optional - if provided, must exist as a cost centre in the system
- CARRIER_TYPE_ID - required when adding - if provided, must exist as a carrier type in the system
- CURRENT_HAULAGE_UNIT
- FIXED_COST_WEEKDAY
- FIXED_COST_SAT
- FIXED_COST_SUN
- HUB_LOCATION - optional - if provided, must exist as a location in the system
- ENFORCE_START_AT_HUB - 'Y','N'
- ENFORCE_END_AT_HUB - 'Y','N'
- BARCODE_TYPE
- TMS_REF
- HQ_LOCATION - optional - if provided, must exist as a location in the system
- EXPORTFILE_TYPE
- VAT_NUMBER
- VAT_COUNTRY - optional - if provided, must exist as a country in the system
- STD_SHIFT_HOURS
- STD_FACTOR
- ALTERNATE_CARRIER - 'Y','N'
- OVERTIME_FACTOR
- MAX_SHIFT_HOURS
- TRIP_THRESHOLD_HOURS
- MAX_DRIVING_HOURS
- ADDRESS_LINE1
- ADDRESS_LINE2
- ADDRESS_LINE3
- TOWN
- COUNTY
- COUNTRY_CODE - optional - if provided, must exist as a country in the system
- POSTCODE



- REGION
- PHONE
- FAX
- DRIVER_BREAK_THRES
- DRIVER_BREAK_MINS
- WORK_BREAK_THRES
- WORK_BREAK_MINS
- DISPLAY_TYPE - required - one of 'POPLIST','FREETEXT'
- CONTACT
- PERMIT_DEBRIEF - 'Y','N'
- WORK_STOPOVER_THRES
- STOPOVER_MINS
- DRIVE_STOPOVER_THRES
- MULTIPLE_TARIFFS - 'Y','N'
- INACTIVE - 'Y','N'
- EXTERNAL_DRIVER - 'Y','N'
- SMARTPHONE_ENABLED - one of 'SMARTPHONE','MICROLISE','TOMTOM'
- EMAIL
- LABEL_FORMAT - optional - if provided, must be a valid label format in the system.
- MANIFEST_FORMAT - optional - if provided, must be a valid manifest format in the system.
- PRINT_MANIFEST - 'Y','N'
- VOLUMETRIC_FACTOR
- AUTO_SCHEDULING - 'Y','N'
- MAX_DU_PER_SHIP
- PRINT_SHIPMENT_LABEL - 'Y','N'
- PAYMENT_DEADLINE
- MPG
- EPOD_ENABLED - 'Y','N'
- TRANSPORT_MODE - 'AIR','ROAD'
- ALLOW_PALLETS - 'Y','N'
- AWB_CONS_CAPTURE - 'Y','N'
- THIRD_PARTY_LABEL - 'Y','N'
- AUTO_DEBRIEF_COL - 'Y','N'
- AUTO_DEBRIEF_DEL - 'Y','N'
- SEND_TO_EPOD_COL - 'Y','N'
- SEND_TO_EPOD_DEL - 'Y','N'
- ALTERNATE_CARR_NAME
- REPORTING_CARRIER
- DEFAULT_RESOURCE - 'Y','N'
- ENFORCE_START_AT_DEL - 'Y','N'

1.7 CONTRACT

You can import contracts and tariffs through the standard **Imports** "CONTRACT" import format.

One will be set up for you and should be visible within the Imports Maintenance screen, accessed from C-TMS Modules, Maintenance, Imports.



The screenshot shows the 'Import Maintenance' window with the 'Config' tab selected. The window title is 'IMPORTS_MAINT v1.25 C-TMS v12.45'. It contains two main tables for configuration.

Format Name	Imp Type	Default Path	Dflt Filename	Record Id	Filename Fmt	Xfer Type	Ext	Max Uploads	Default Record Type
Contract	CONTRACT	c:\temp\	rates.csv			ASCII		100	

Below the first table, there are buttons for 'Fixed/Delimited', 'Delimiter', 'Add', and 'Delete'.

Record Type	Field Type	Source Type	Occ	Source Value	Prefix	Pad	Char	Default	Format
	CONTRACT_EFF_DATE	FIXED	0	01/01/10					
	TARIFF_EFF_DATE	FIXED	0	01/08/10					
	CHARGE_EFF_DATE	FIXED	0	01/08/10					
	COUNTER_PARTY	FIELD	0	1					
	PER	FIXED	0	1					
	TARIFF_NAME	FIELD	0	2					
	TIER_NAME	FIELD	0	3					
	TIER_LIMIT	FIELD	0	4					
	TIER_UNITS	FIELD	0	5					
	CHARGE_VALUE	FIELD	0	6					
	CHARGE_UNITS	FIELD	0	7					

At the bottom, there is a 'Decode' button and a text input field.

The import has been set up to allow you to pre-configure various data, and to upload the rest:

Pre-configured (FIXED) data:

- CONTRACT_EFF_DATE
- TARGET_EFF_DATE
- CHARGE_EFF_DATE
- PER
- CURRENCY
- CHARGE_TYPE
- SERVICE_TYPE
- COST_CENTRE

Variable (FIELD) data (in columns of a CSV file):

1. COUNTER_PARTY
2. TARIFF_NAME
3. TIER_NAME
4. TIER_LIMIT
5. TIER_UNITS
6. CHARGE_VALUE
7. CHARGE_UNITS
8. STJ_FROM
9. STJ_TO

To use this, first change the FIXED data in the import to your desired values:

- CONTRACT_EFF_DATE - the effective date from for the contract
- TARGET_EFF_DATE - the effective date from for the tariff
- CHARGE_EFF_DATE - the effective date from for the charge
- PER - defaulting to 1
- CURRENCY - the shared currency between the two parties.
- CHARGE_TYPE - typically Order Revenue for customer contracts or Trip Cost for carrier contracts, but could be any charge types set up in the system.
- SERVICE_TYPE - the delivery type.
- COST_CENTRE - set to your cost centre, who will pay or receive payment, depending on the counter party (carrier or customer)

Next step in to prepare the import file. This should be a CSV file.

Details of the columns:



1. COUNTER_PARTY - the carrier or customer code.
2. TARIFF_NAME - a description of the tariff being configured
3. TIER_NAME - a description of the tier being configured
4. TIER_LIMIT - the limit to this tier
5. TIER_UNITS - the unit being assessed by this tier. This could be any unit set up in the system.
6. CHARGE_VALUE - the value charged per this charge line.
7. CHARGE_UNITS - the unit being charged against
8. STJ_FROM - the geographical range (standard journey) of this tariff.
9. STJ_TO - the geographical range (standard journey) of this tariff.

 **Note:** Standard journeys are formatted as type, then a colon (:) then the value, for example "C:GB" denotes a country range for the specific country "GB" as set up in the countries system data.

- Type is one of the following:
 - ◆ "R" - Planning Region
 - ◆ "P" - Postal Region
 - ◆ "T" - Town
 - ◆ "C" - Country
 - ◆ "Z" - Zone
 - ◆ "L" - Location
- Value is the specific ID of one of the types. For example, "GB" as set up in Countries.

You can then import the file through the Imports option on Administration, File Interfaces, Imports, if your user has been authorised to use the "Contracts" import format:

- Find the format "Contracts"
- Click **Browse** and find your CSV file.
- Click **Import** and confirm any pop up messages.

You will then be able to see the contract in CTMS Modules, Maintenance, Contracts.

Example:

With the following fixed data:

- CONTRACT_EFF_DATE - 01/01/23
- TARGET_EFF_DATE - 01/01/23
- CHARGE_EFF_DATE - 01/01/23
- PER - 1
- CURRENCY - GBP
- CHARGE_TYPE - Order Revenue
- SERVICE_TYPE - Standard
- COST_CENTRE - POLAR-CC

and the following CSV:

CLARITY,example,example: 9999 DU,9999,DU,19,DU,C:GB,C:GB

Will create the following contract:



Contracts

Contract ID: 1
Currency: GBP
Contract Type: N/A
Effective: 01 January 2023
Expiry:

Cost Centre: POLAR-CC
Counter Party: CLARITY

New Contract Copy Contract

Tariff ID	Tariff Name	Delivery Type	Tier Units	Add Tier Units	Seq	Exp.
1	example	Standard	DU			

Add Tariff Edit Tariff Account Warehouse Export ORS

SJ ID	From	To
1	C: GB	C: GB

Close

Tariff Detail

Tariff Details Standard Journey Contract Audit

Name: example Accumulator: Ccy: GBP Seq: Effective From: ID: 1
Del Type: Standard Tier Units: DU Add Tier Units: Non Std: Expiry Date: Trans Mode:

Tiers ID	Name	Limit	Additional Tier Name	Additional Limit
1	example: 9999 DU	9,999.00		

Charges ID	Value	Per	Units	From	To	Charge Type	Effective From	Expiry Date
5	19.00000	1.0000	DU	1	1	Order Revenue		

Charge Detail	Charge Type	Min.	Max.

Charge Conditions	Condition Name	Condition Value

Tier Names OK Cancel Save Always Apply



The screenshot shows a software interface for managing tariff details. The 'Standard Journey' tab is active, displaying a table with three columns: 'SJ ID', 'From', and 'To'. The first row is populated with '1', 'C: GB', and 'C: GB' respectively. The interface includes buttons for adding, viewing, and deleting routes, as well as standard 'OK', 'Cancel', and 'Save' controls.

The import can be modified so that you can change fixed values to variable fields, and then add columns to the CSV. You can also include charge conditions, standard journey, contract, tier and charge expiry dates, min and max charges, transport modes, etc.

1.8 CURR_USAGE

This import allows addition or deletion of account currency usage data in the system.

The following fields may be specified:

- ACTION - required - one of 'A'dd (default), 'D'elete.
- USAGE_TYPE - required, must be 12 characters or less, one of 'CUSTOMER', 'CUST_GROUP', 'CC', 'CARRIER', 'GROUP_NAME'
- USAGE_VALUE - required, must be 12 characters or less, must be valid data in the system matching the usage type provided.
- CCY_CODE - required, must be 3 characters or less, must be a valid currency in the system.

1.9 CUSTOMER

This import allows addition, modification or deletion of customers data in the system.

The following fields may be specified:

- ACTION - required - one of 'A'dd (default), 'M'odify, 'D'elete
- CUSTOMER_ID - required - must be 12 characters or less
- CUSTOMER_NAME - optional - must be 50 characters or less
- CONTACT_NAME - optional - must be 50 characters or less
- LOCATION_ID - optional - must be 12 characters or less, must exist as a location in the system.
- MTM_CUST_CODE - optional - must be 2 characters or less
- CUST_GROUP - optional - must be 12 characters or less, must exist as a customer group in the system
- COST_CENTRE_NAME - optional - must be 12 characters or less, must exist as a cost centre in the system
- VAT_COUNTRY - optional - must be 3 characters or less, must exist as a country in the system
- VAT_REG_NO - optional - must be 50 characters or less
- COUNTRY - optional - must be 3 characters or less, must exist as a country in the system
- TYPE - optional - one of 'CUSTOMER', 'BILLING_UNIT', 'BUYER', 'SUPPLIER'
- LATE_ORDER_DAYS_THLD, optional - numeric
- INT_ORD_TO_LOGNET - optional - one of 'Y', 'N'



- UNISON_IF_VALUE - optional - must be 3 characters or less
- TOK_POD_AVAIL - optional - one of 'Y', 'N'
- CONSOLIDATE_ORDERS - optional - one of 'Y', 'N'
- CONSOL_ALLOC_METHOD - optional - one of 'WEIGHT','RPE'
- ORD_REV_CHRG_TYPE_ID - optional - numeric, must exist in the system as a charging mechanism.
- LOTS_INSTALLED - optional - must be 12 characters or less
- LATE_DEL_MINS_THRLD - optional - numeric
- ORDER_LINE_CONTRACT - optional - one of 'Y', 'N'
- SEND_ORD_MSG - optional - one of 'Y', 'N'
- HIDE_ALL_ACTUALS - optional - one of 'Y', 'N'
- ALLOW_MANUAL_RPE - optional - one of 'Y', 'N'
- UPDATE_TO_DELIVER - optional - one of 'Y', 'N'
- ORDER_REASON_CODE - optional - one of 'Y', 'N'
- ITEM_REASON_CODE - optional - one of 'Y', 'N'
- LATE_REASON_CODE - optional - one of 'Y', 'N'
- USE_ALTERNATIVE_ITEM - optional - one of 'Y', 'N'
- TRIP_DEBRIEF_LEVEL - optional - one of 'Off', 'Items Only', 'Line Only', 'Line and Items'
- EARLY_DEL_MINS_THRLD - optional - numeric
- TRIP_CONF_VALIDATION - optional - one of 'Y', 'N'
- NO_MIN_COLLECTION - optional - one of 'Y', 'N'
- VALIDATE_PROD - optional - one of 'Y', 'N'
- EFX_SITE - optional - must be 40 characters or less
- AUTO_SCHED_EXCLUDE - optional - one of 'Y', 'N'
- AUTO_PLANNING - optional - one of 'Y', 'N'
- CALC_RPE - optional - one of 'Y', 'N'
- ENABLE_EPOD - optional - one of 'Y', 'N'
- PROCESS_SCAN_ITEMS - optional - one of 'Y', 'N'
- AIR_MODE - optional - numeric less than 99999
- ROAD_MODE - optional - numeric less than 99999
- LABEL_FORMAT - optional - one of 'Z','P'
- ORDER_HDR_CONTRACT - optional - one of 'Y', 'N'
- DEDICATED_CARRIER - optional - if provided, must be a carrier in the system.
- AR_ITEM_CONTENT_TYPE - optional - one of 'ITEM','CLAIM'
- AR_LABEL_REQ - optional - one of 'Y', 'N'
- AR_LABEL_FORMAT - optional - one of 'AAM','BMW'
- AR_ITEM_LABEL_REQ - optional - one of 'Y', 'N'
- AR_ITEM_LABEL_FORMAT - optional - one of 'AAM','BMW'
- AR_MANIFEST_REQ - optional - one of 'Y', 'N'
- AR_MANIFEST_FORMAT - optional - one of 'AAM','BMW'
- PICK_QTY_REQ - optional - one of 'Y', 'N'
- SUPP_DOC_FORMAT - optional - one of 'SD1','SD2','SD3','SD4','SD5','SD6'
- MIN_OWN_DRY_ICE - optional - numeric
- MIN_DRY_ICE - optional - numeric
- MIN_TAILGATE - optional - numeric
- MIN_LABOUR - optional - numeric
- CHG_PACKAGE - optional - one of 'Y', 'N'
- CHG_DRYICE - optional - one of 'Y', 'N'
- CHG_WETICE - optional - one of 'Y', 'N'
- SEND_ALC_MSG - optional - one of 'Y', 'N'
- SEND_MAR_MSG - optional - one of 'Y', 'N'
- SEND_LOA_MSG - optional - one of 'Y', 'N'
- SEND_WMS_LOAD_MSG - optional - one of 'Y', 'N'
- SEND_WMS_DESP_MSG - optional - one of 'Y', 'N'
- SEND_WMS_UNLOAD_MSG - optional - one of 'Y', 'N'
- SHIPMENT_CUST_ID - optional - must be 50 characters or less
- MU_ID - optional - must be 50 characters or less
- FACILITY_ID - optional - must be 50 characters or less

1.10 CUST_FLEET

This import allows users to upload Customer Fleets into C-TMS. This allows creation of updating of details. Note that this is specific to Fleet Maintenance users (Bespoke)



The following fields may be specified:

- CUSTOMER_ID - required - must exist as a customer
- REG_FLEET_NUMBER - required
- CURRENT_LOCATION_ID - required - must be a location for the customer, must be type BRANCH or INV, must be active
- INACTIVE - required - one of 'Y', 'N'
- VEHICLE_TYPE - required - one of 'TRACTOR', 'TRAILER', 'RIGID', 'CAR', 'VAN', 'AGRICULTURAL'
- AXLE_CONFIG - required - must be a valid axle config in the system.
- MAKE - optional
- MODEL - optional
- LAST_INSPECTION_DATE - optional
- ODO - optional
- LAST_POSITION - optional
- LAST_POSITION_DATE - optional
- LAST_POS_TIME - optional
- LAST_POSITION_TIME - optional
- AXLE_1_SIZE - optional
- AXLE_2_SIZE - optional
- AXLE_3_SIZE - optional
- AXLE_4_SIZE - optional
- AXLE_5_SIZE - optional
- AXLE_1_PSI - optional
- AXLE_2_PSI - optional
- AXLE_3_PSI - optional
- AXLE_4_PSI - optional
- AXLE_5_PSI - optional
- AXLE_1_PRODUCT_ID - optional
- AXLE_2_PRODUCT_ID - optional
- AXLE_3_PRODUCT_ID - optional
- AXLE_4_PRODUCT_ID - optional
- AXLE_5_PRODUCT_ID - optional
- AXLE_1_TREAD_DEPTH - optional
- AXLE_2_TREAD_DEPTH - optional
- AXLE_3_TREAD_DEPTH - optional
- AXLE_4_TREAD_DEPTH - optional
- AXLE_5_TREAD_DEPTH - optional

1.11 DEBRIEF

This import may be used to capture external debrief information. The process can add or update signature information. The process will set the quantity delivered against the items and set the order to POD confirmed. The delivery trip stop will be debrief with the arrival time. A reason of CD will be added to the order.

The following fields may be specified:

- OMS_REF - optional - either EXTERNAL_REF or OMS_REF must be specified. This reference is used in preference to EXTERNAL_REF to find the order. The specified order must exist in the system. The order must be planned for delivery in the system.
- EXTERNAL_REF - optional - either EXTERNAL_REF or OMS_REF must be specified.
- SIGNATORY_DATE - required
- SIGNATORY_TIME
- SIGNATORY - required
- SUBURB
- POSTCODE
- STATE
- CONSIGNMENT_NOTE
- CARRIER - required - must exist as a carrier in the system.



1.12 DECODE

This import type allows you to import decodes for imports and exports processing.

The following fields may be specified:

- **DECODE_NAME** - required - must exist as a decode table already set up in the system.
- **SOURCE_VALUE** - required. Will not be updated if the decode name and source already exists on the system.
- **TARGET_VALUE** - required.
 - ♦ If **DECODE_NAME** is **LOCATION**, then the target value must be a location set up on the system.
 - ♦ If **DECODE_NAME** is **CUSTOMER**, then the target value must be a customer set up on the system.
 - ♦ If **DECODE_NAME** is **CIST_CENTRE**, then the target value must be a cost centre set up on the system.
- **CUSTOMER_ID** - optional - if provided, then this must be a customer set up on the system.

1.13 DRIVERS

This import allows users to upload basic drivers data into C-TMS. This import supports adding, modifying and deleting drivers.  **Note:** This has been superseded by the PERSON upload, which is more functional.

The following fields may be specified:

- **ACTION** - required - one of 'A'dd (default), 'M'odify, 'D'elele
- **ID** - required - must exist for modifying and deleting, must not exist for adding.
- **SURNAME** - required - must be less than 50 characters
- **FORENAME** - required - must be less than 50 characters
- **JOB_TITLE** - required - must be less than 50 characters, must exist as a person type in the system.
- **LOCATION_ID** - required - must be less than 12 characters
- **CONTACT_NO** - optional - must be less than 50 characters
- **INACTIVE** - optional - one of 'Y', 'N'
- **AGENCY** - optional - one of 'Y', 'N'
- **SMARTPHONE_ENABLED** - optional - one of 'SMARTPHONE','MICROLISE','TOMTOM','EPOD'
- **EPOD_USERNAME** - optional - must be less than 10 characters
- **TOMTOM_ENABLED** - optional - one of 'Y', 'N'

1.14 DRIVER_SHIFT

This import can be used to define shift pattern assignment to drivers.

The following fields may be specified:

- **ACTION** - required - one of 'A'dd (default), 'M'odify, 'D'elele
- **SHIFT_CODE** - required - must exist as a shift pattern in the system.
- **DAYS_OF_WEEK** - required - must indicate the days of week active in 'YN' format e.g. 'YYYYYNN', Monday to Sunday
- **DRIVER** - required - must exist as a driver in the system.
- **CARRIER** - required - must exist as a carrier in the system.
- **START_DATE** - required - date format DDMMYYYY, must be within 3 years of the current date, must identify a Monday.

1.15 DU_TYPE

This import allows addition of DU types data in the system. Also creates carrier and customer allowed DU types.

The following fields may be specified:

- **DU_TYPE** - required
- **DU_DESCRIPTION** - optional



- VOLUME - optional
- VOLUME_COLLAPSED - optional
- MAX_KG - optional
- RPE - optional
- PRIORITY - optional
- ALLOW_DECIMALS - optional - one of 'Y', 'N'
- NO_VOLUME_RECALC - optional - one of 'Y', 'N'
- AVG_WEIGHT - optional
- DU_CATEGORY - optional
- REUSABLE_ASSET - optional - one of 'Y', 'N'
- WIDTH - optional
- LENGTH - optional
- HEIGHT - optional
- OWNED_PACKAGING - optional - one of 'Y', 'N'
- PRODUCT_TYPE - optional - if provided, must be a product type in the system
- FROM_LOC - optional - if provided, must be a location in the system
- TO_LOC - optional - if provided, must be a product type in the system
- CUSTOMER - optional - if provided, must be a list of customers, which will create the DU type in the locations
- CARRIER_ID - optional - if provided, , must be a list of carriers, which will create the DU type as allowable DU types for the carriers
- NEW_DU_TYPE - optional - one of 'Y', 'N' (default). If Y, creates a new DU type and teh actions adding them to the carriers and customers if provided.
- COST_CENTRE_NAME - optional

1.16 FIXED_ROUTE

This import type allows you to import fixed route headers and details into the system.

The following record types may be specified:

- ROUTE - the route header, the main import type.
- STOP - the stops on the route header
- TRANSPORT_MODE - optional - transport modes for the route.

The following fields may be specified per record type:

- ROUTE
 - ♦ ACTION - only blank or D (default) values are allowed for this import. To delete a route, you must have administrative access to delete routes.
 - ♦ REC_TYPE - required - one of the record types above.
 - ♦ ROUTE_CODE - required. If no action has been specified, if the route exists, then the route will be modified. If the route does not exist, it will be added.
 - ♦ ROUTE_NAME - required
 - ♦ DEPOT - required - must exist as an active RDC location in the system. If the depot is inactive, and you have administrative access to activate locations, then the depot can be activated automatically.
 - ♦ MAX_TRIPS
 - ♦ ENGINE
 - ♦ PRIORITY - must be a positive number i.e. greater than 0
 - ♦ CARRIER_ID - required - must exist in the system.
 - ♦ TRAILER_TYPE - required - must exist in the system.
 - ♦ INACTIVE - optional - if provided must be 'Y', 'N'
 - ♦ RTE_DAYS - required - may be provided as a string on 'YN' or '10', where Y or 1 denote an active day.
 - ♦ START_TIME - optional - if provided, must be a time.
 - ♦ CUT_OFF_TIME - optional - if provided, must be a time.
 - ♦ OVERRIDE_HUB_TIME - optional - must be Y', 'N'
 - ♦ CALC_TIME_DISTANCE - optional - must be Y', 'N'
 - ♦ ROUTE_COST - optional - must be a positive number.
 - ♦ MAX_TRIPS_PER_DAY - optional
 - ♦ SEND_TO_PARAGON - optional - must be Y', 'N'
 - ♦ ROUTE_TYPE
 - ♦ ROUTE_END
 - ♦ SCHED_ENG_ROUTE - optional - must be Y', 'N'



- ◆ PAR_RUN - optional - Inserts or updates the run number for Paragon for the route. Uses decodes "PAR_RUN"
- ◆ TRANSPORT_MODES - optional - delimited transport mode - superseded by record type TRANSPORT_MODE below
- ◆ BANK_HOLIDAY - optional - whether the route is considered a bank holiday route, which is not managed by external processes such as Paragon Strategic Planning for Fixed Drop Scheduling Engine. Values Y or N.
- STOP - optional section
 - ◆ ID - optional - if not provided of a stop of that ID does not exist, a new stop will be created, otherwise the stop will be updated.
 - ◆ SEQ - required - must be greater than 0 and must not already exist on the route.
 - ◆ STOP_TYPE - required - must be one of 'L', 'R', 'Z', 'C'
 - ◆ LOCATION_ID - required if stop type is 'L', 'C' - must exist as an active location in the system. If the location is inactive, and you have administrative access to activate locations, then the depot can be activated automatically
 - ◆ REGION - required is stop type is 'R', 'C', 'Z'
 - ◆ MANDATORY - required - must be one of 'Y', 'N'
 - ◆ TARGET_TIME - required
 - ◆ MAX_EARLY_MINS - required
 - ◆ MAX_LATE_MINS - required
 - ◆ COLLECTION - optional - must be one of 'M', 'O'. Either COLLECTION or DELIVERY must be populated.
 - ◆ DELIVERY - optional - must be one of 'M', 'O'. Either COLLECTION or DELIVERY must be populated.
 - ◆ STOP_PRIORITY - must be a positive number i.e. greater than 0. Required for an optional stop.
 - ◆ CROSSDOCK - optional - must be one of 'Y', 'N'
 - ◆ FIXED - optional - must be one of 'Y', 'N'
 - ◆ FILL_FACTOR - optional - must be between 0 and 1
 - ◆ STOP_CUT_OFF_TIME - optional - must be a time
 - ◆ STOP_CUT_OFF_TIME_DL - optional - must be a time
- TRANSPORT_MODE - optional section
 - ◆ TRANSPORT_MODE_TYPE - required - must exist as a transport mode in the system.
 - ◆ INC_EXC - optional - must be one of 'I', 'E'

Further Configuration

Access Control Group	Description	Level
GEO_ACTIVATE_LOCATION	Ability to update an Inactive Location to Active.	Functions
RTE_DELETE_ROUTE	Ability to Delete Routes	Functions

1.17 INVOICE_RQTS

This import allows addition, modification or deletion of account data in the system.

The following fields may be specified:

- ACTION - required - one of 'A'dd (default), 'M'odify, 'D'elede
- ACCOUNT_ID - required, must be 12 characters or less, must exist as an account in the system
- CREDIT_ACC - required, must be 12 characters or less, must exist as an account in the system
- JOURNAL - optional, numeric, must exist as a journal in the system
- VAT_COUNTRY - required, must be a country code in the system
- VAT_REG_NO - optional, if provided must be 35 characters or less
- INV_TERMS - optional, if provided must be an invoice terms entry in the system.
- INV_PERIOD - optional, one of 'DAILY', 'WEEKLY', 'MONTHLY', 'DATELIST')
- INV_DAY - optional, numeric, valid value as per period provided.
- GENERATION_METHOD - optional, one of 'M','G','R','S','C'
- GENERATION_DELAY - optional, numeric
- CREATE_PROVISIONAL - optional, 'Y','N', will be set to 'N' for self-billing accounts.
- PAYMENT_METHOD - optional, one of 'Cash','Cheque','Credit Card','Direct Debit','Other Directs'
- INACTIVE - optional, one of 'Y','N'
- EXPORT_TYPE - optional, one of 'EXACT','ORACLE','CARGO','CARGO_NZ','CARGO_AU'
- DFLT_NARRATIVE - optional, must be 256 characters or less



- SEPARATE_INVOICES - optional, one of 'Y','N'
- INV_DATE_SOURCE - optional, one of 'APPROVAL','CREATION','COLLECTION','DELIVERY','ORDER_COLLECTION','SCHEDULE','SERVICE','MANUAL'
- PRVSNL_POD_RQT - optional, one of 'INCLUDE','OMIT','PREVENT'
- FILING_REF_REQD - optional, one of 'Y','N'
- BCI - optional, one of 'Y','N'
- BCI_START_DATE - optional, DateTime format
- SELF_BILL_DATE - optional, DateTime format
- MIN_CONSIGNMENT_CHRG - optional, numeric

1.18 LOCATION

This import type allows adding locations and location-based data.

There are multiple record types:

- LOCATION - the main import of the location. Required.
- CONSTRAINT - any location constraints. Optional.
- CONTACT - location contacts. Optional.
- REFERENCES - location references. Optional.
- TRAILER_TYPE - trailer types allowed or excluded at this location. Optional. If not provided, all location types are allowed.

The following fields may be specified per record type:

- LOCATION
 - ◆ REC_TYPE - required
 - ◆ LOCATION_ID - required - must not exist in the system.
 - ◆ LOCATION_TYPE - required - must exist in the system.
 - ◆ LOCATION_NAME - required - configurable as to whether this must not exist in the system via system parameters
 - ◆ PARENT_LOC_ID - optional - is supplied, must exist as a location in the system.
 - ◆ ADDRESS_LINE1
 - ◆ ADDRESS_LINE2
 - ◆ ADDRESS_LINE3
 - ◆ TOWN
 - ◆ COUNTY
 - ◆ COUNTRY_CODE - Required - must exist as a country code in the system.
 - ◆ POSTCODE
 - ◆ POSTAL_REGION - optional - the system can be configured to calculate this for you from the country code and postcode.
 - ◆ PLANNING_REGION - optional - the system can be configured to calculate this for you from the country code and postcode.
 - ◆ LATITUDE
 - ◆ LONGITUDE
 - ◆ LOADING_RATE - required - if provided, this must exist in the system data. Loading rate can be pre-populated from a default rate.
 - ◆ UNLOADING_RATE - required - if provided, this must exist in the system data. Loading rate can be pre-populated from a default rate.
 - ◆ PHONE
 - ◆ FAX
 - ◆ LINK_ID - optional. Used for C-ePOD consolidation.
 - ◆ TIMEZONE_NAME - optional - if provided, this must exist in the system data.
 - ◆ CUST_CLIENT_CODE - optional.
 - ◆ ALTERNATIVE_CODE - optional - must be 12 characters or less.
 - ◆ USAGE - creates the location usage as per the system parameter. If provided, the provided value must exist as system data on the table that the system is set up to generate location usage records, usually CUSTOMER or CUST_GROUP.
 - ◆ CONTACT_SURNAME - optional - if provided, creates a single contact against the location. Can be superseded with CONTACTS sections.
 - ◆ CONTACT_FORENAME - optional - if provided, creates a single contact against the location. Can be superseded with CONTACTS sections.



- ◆ CONTACT_PHONE - optional - if provided, creates a single contact against the location. Can be superseded with CONTACTS sections.
- ◆ CONTACT_EMAIL - optional - if provided, creates a single contact against the location. Can be superseded with CONTACTS sections.
- ◆ CONTACT_JOB_TITLE - optional - if provided, creates a single contact against the location. Can be superseded with CONTACTS sections.
- ◆ CONTACT_TITLE - optional - if provided, creates a single contact against the location. Can be superseded with CONTACTS sections.
- CONSTRAINT - optional section
 - ◆ CONS_LOCATION_ID - required - must be the location ID and must exist in the system data (or reference the location just created in this import).
 - ◆ CONSTRAINT_TYPE - required - must exist in the system
 - ◆ DAY - required - must be one of '1', '2', '3', '4', '5', '6', '7', indicating the day of the week. only 1 constraint type may exist per day specified.
 - ◆ START_TIME - required - must be a valid time
 - ◆ END_TIME - required - must be a valid time
 - ◆ VALUE - required
- CONTACT - optional section
 - ◆ CONTACT_LOCATION_ID - required - must be the location ID and must exist in the system data (or reference the location just created in this import).
 - ◆ SURNAME - required
 - ◆ FORENAME - required
 - ◆ JOB_TITLE
 - ◆ TITLE
 - ◆ PHONE
 - ◆ EMAIL
- REFERENCES - optional section
 - ◆ REF_LOCATION_ID - required - must be the location ID and must exist in the system data (or reference the location just created in this import).
 - ◆ REFERENCE_NAME - required. Must be a valid location reference in the system, specified in import decodes, type "LOC_REF_NAMES". The location ID and reference name must not exist.
 - ◆ REFERENCE_VALUE - required - must be 200 characters or less.
- TRAILER_TYPE - optional section
 - ◆ TRAILER_LOCATION_ID - required - must be the location ID and must exist in the system data (or reference the location just created in this import).
 - ◆ TRAILER_TYPE - required - must exist in the system data.
 - ◆ FILL_FACTOR - required - value supplied must be between 0 and 1.
 - ◆ INC_EXC - optional - if provided, must be values 'I' (default), 'E'. The values of TRAILER_LOCATION_ID, TRAILER_TYPE and INC_EXC must not already exist in the system.

The location will be added to the location usage following the system logic enabled by system parameters.

Further configuration:

Parameter	Description	Level
GEO_VALIDATE_LOCATION_NAME	Indicates whether the system should check for duplicate location names (as well as IDs) when creating/updating locations	SYSTEM
GEO_LOC_IMP_POST_PLAN	Populate the postal and planning regions using rules in country and static data when doing location import	SYSTEM
GEO_POP_PLANNING_REGION	Controls whether the Planning Region is populated from the look up table - Y or N.	SYSTEM
GEO_DEFAULT_LOAD_RATE	Default Loading Rate for locations.	SYSTEM
GEO_DEFAULT_UNLOAD_RATE	Default Unloading Rate for locations.	SYSTEM
MTS_LOCATION_USAGE	Controls how Locations are grouped, either via CUST_GROUP, CUSTOMER, used in Customer form to display correct tab	SYSTEM



1.19 LOC_UPDATE

This import allows you to update basic information of locations already in the system.

The following fields may be used:

- LOCATION_ID - optional. If not provided, the location ID will be derived from the name.
- LOCATION_NAME - required
- PARENT_LOC_ID - optional - if provided, must exist in the system.
- LOCATION_TYPE - required - must exist in the system
- ADDRESS_LINE1 - optional - if provided will be updated.
- ADDRESS_LINE2 - optional - if provided will be updated.
- ADDRESS_LINE3 - optional - if provided will be updated.
- TOWN - optional - if provided will be updated.
- COUNTY - optional - if provided will be updated.
- COUNTRY_CODE - required - must exist in the system.
- POSTCODE - optional - if provided will be updated.
- MASTER_LOCATION - optional - if provided must be 'Y', 'N'.
- EXT_LOCATION_NAME - optional - if provided will be updated.



Note: Planning region will be updated by system configuration

1.20 LOC_ZONES

This import allows addition or modification of location zones in the system.

The following fields may be specified:

- ZONE - required
- CUSTOMER - optional - if provided, must exist as a customer in the system.
- LOCATION_TYPE - required - one of 'COUNTRY', 'PLANNING_REGION', 'POSTAL_REGION', 'POSTAL_STRING', 'POSTCODE', 'LOCATION_ID', 'ZONE'
- COUNTRY_CODE - required if LOCATION_TYPE is one of 'PLANNING_REGION', 'POSTAL_REGION', 'POSTAL_STRING', 'POSTCODE' - must be a valid country in the system.
- FROM_RANGE - required - will be ignored if a record exists for the location type and from range specified. Must be valid data in the system matching the selection of location type.
- TO_RANGE - required - Must be valid data in the system matching the selection of location type.
- INCLUDE_EXCLUDE - required - one of 'I', 'E'
- INACTIVE - optional - 'Y', 'N'
- TOWN_SUBURB
- ROUTING_CODE
- COST_CENTRE_NAME - optional - if provided, must be a valid cost centre in the system.

Further configuration:

Parameter	Description	Level
ZONE POSTCODE CHECK	Does Zone import check the postcode	SYSTEM

1.21 PERSON

This import type allows adding, modifying or deleting drivers and driver attributes in the system.

The following record types may be used:

- PERSON - Person details
- CARRIER - Carrier assignment
- VEHICLE - The vehicle types that person is qualified to drive.

The following fields may be specified per record type:



- PERSON
 - ◆ REC_TYPE - one of the record types above
 - ◆ ACTION - required - one of 'A'dd (default), 'M'odify, 'D'elele
 - ◆ PERSON_ID - required. Must not exist as system data when adding, must exist when modifying or deleting.
 - ◆ FORENAME - required when adding.
 - ◆ SURNAME - required when adding.
 - ◆ JOB_TITLE - required when adding - if provided, must exist as a person type in the system.
 - ◆ LOCATION_ID - optional - if provided, must exist as a location in the system.
 - ◆ CONTACT_NO
 - ◆ INACTIVE - optional - 'N' (default), 'Y'
 - ◆ AGENCY - optional - 'N' (default), 'Y'
 - ◆ SMARTPHONE_ENABLED - optional - one of 'EPOD' (default), 'SMARTPHONE', 'MICROLISE', 'TOMTOM'
 - ◆ EPOD_USERNAME
 - ◆ TOMTOM_ENABLED - optional - 'N' (default), 'Y'
 - ◆ DOB - optional - must be a date
 - ◆ ADDRESS_1
 - ◆ ADDRESS_2
 - ◆ ADDRESS_3
 - ◆ ADDRESS_4
 - ◆ ADDRESS_5
 - ◆ START_DATE - optional - must be a date
- CARRIER - optional

CARRIER_PERSON_ID - required - must exist (or have been created above) CARRIER_ID - required - must exist as a carrier in the system. CARRIER_INACTIVE - 'Y', 'N'

- VEHICLE - optional

VEHICLE_PERSON_ID - required - must exist (or have been created above) VEHICLE_TYPE - required - must exist as a trailer type

1.22 REGION_DATA

This import allows addition, modification or deletion of region data in the system.

The following fields may be specified:

- ACTION - required - one of 'A'dd (default), 'M'odify, 'D'elele
- POSTAL_REGION - required - must be 15 characters or less
- PLANNING_REGION - required - must be 5 characters or less
- COUNTRY_CODE - required - must be 3 characters or less
- ALT_COUNTRY_CODE - required - must be 3 characters or less

1.23 REGION_DEPOT

This import allows addition, modification or deletion of region depot assignment data in the system.

The following fields may be specified:

- ACTION - required - one of 'A'dd (default), 'M'odify, 'D'elele
- PLANNING_REGION - required - must be 12 characters or less, must exist as a planning region in the system
- DEPOT - required - must be 12 characters or less, must exist as an RDC location in the system
- GROUP_NAME - required - must be 12 characters or less, must exist as a schedule group in the system
- ORIGIN_PORT - optional - if provided, must be 20 characters or less
- COST_CENTRE_NAME - optional - if provided, must be 20 characters or less, must exist in the system



1.24 SCHED_RULES

This import allows users to upload Scheduling rules data into C-TMS. This import supports adding and updating schedule rules.

The following fields may be specified:

- **COST_CENTRE** - required - must be present as a cost centre in the system.
- **CUSTOMER** - required - must be present as a customer in the system.
- **RULE_NAME** - required - must be less than 40 characters.
- **CUTOFF** - required - time format.
- **OFFSET** - required - numeric
- **EARLY_TIME** - required - time format.
- **LATE_TIME** - required - time format.
- **SERVICE_LEVEL** - required - must be a valid service level in the system.
- **OFFSET_COLLECTION** - required - numeric
- **FROM_ZONE** - required - must be a valid zone in the system.
- **TO_ZONE** - required - must be a valid zone in the system.
- **TRANSPORT_MODE** - required - must be a valid transport mode in the system.
- **EXC_SCHED_ENG** - required - one of 'Y', 'N'

Further configuration:

Parameter	Description	Level
ALLOW_SAME_DAY_DELIVERY	Customer flag. Controls whether the cutoff is updated on the schedule rule (if Y, then not updated)	ORG_CUSTOMER

1.25 SHIFT_PATT

This import can be used to define standard shift patterns per depot.

The following fields may be specified:

- **ACTION** - required - one of 'A'dd (default), 'M'odify, 'D'elete
- **SHIFT_CODE** - required - 20 characters or less - must not exist for adding, must exist for modifying or deleting.
- **DEPOT** - required when not deleting - must exist as an RDC location in the system.
- **SHIFT_START** - required - time format.
- **SHIFT_END** - required - time format.
- **MON** - required - 'Y','N'.
- **TUE** - required - 'Y','N'.
- **WED** - required - 'Y','N'.
- **THU** - required - 'Y','N'.
- **FRI** - required - 'Y','N'.
- **SAT** - required - 'Y','N'.
- **SUN** - required - 'Y','N'.

1.26 TI_ORDER

The Import functionality will be used to upload selective master data into C-TMS during the initial implementation. It will also be used to upload Manifests from Suppliers. Each import is defined by a template created in the Imports section. More details on creation of imports can be found in the [Imports](#) page.

Each template defines each data field and its position within the uploaded data file. Fixed common values can be specified rather than including all the mandatory fields within the data file.

In order to conform to the CSV upload process in use by C-TMS, the initial line of each order must be configured with a line type of "ORDER_AND_LINE", and each subsequent line for the order configured with a line type of "LINE".



It is expected that there will be a CSV import template created for each customer, with certain defaults set against it, such as the customer itself and the location from which the product is to be collected.

 **Note:** Orders can only be added or deleted through this interface, not modified.

The format allows the following to be specified:

The following record types can be specified:

- ORDER_AND_LINE - the first line
- LINE - subsequent lines for the same order

For ORDER_AND_LINE types, the following fields may be specified:

- SPECIAL_INSTR
- BOOKING_REF
- ACTION
- EXT_REF
- SCHED_DATE
- CUSTOMER
- COST_CENTRE
- DEL_TYPE
- FRLOC_NAME
- FRLOC_TYPE
- FRLOC_ADDR1
- FRLOC_ADDR2
- FRLOC_ADDR3
- FRLOC_TOWN
- FRLOC_CNTY
- FRLOC_CNTRY
- FRLOC_C_CODE
- FRLOC_PCODE
- FROM_LOC
- TOLOC_NAME
- TOLOC_TYPE
- TOLOC_ADDR1
- TOLOC_ADDR2
- TOLOC_ADDR3
- TOLOC_TOWN
- TOLOC_CNTY
- TOLOC_CNTRY
- TOLOC_PCODE
- TOLOC_C_CODE
- TO_LOC
- EARLY_AVAIL
- LATE_AVAIL
- EARLY_DEL
- LATE_DEL
- SHIP_REF
- GROUP_NAME
- PRODUCT
- DU_TYPE
- QTY
- WEIGHT_KG
- VOL_CU_M
- FINAL_TO
- ORIG_FROM
- ORD_COMMENTS
- REC_TYPE
- QTY_IN_CASES
- DEL_POINT_REF
- ITEM_ID



- WMS_ORD_REF
- MSG_MEDIUM
- RECIPIENT_SMS
- RECIPIENT_SMS2
- RECIPIENT_SMS3
- RECIPIENT_SMS4
- RECIPIENT_EMAIL
- UN_NUMBER
- HAZARD_DESC
- HAZARD_QTY
- SERVICE_LEVEL
- CARRIER_ID
- LOC_FROM_ADDRESSEE
- LOC_TO_ADDRESSEE
- LOC_FROM_ADDRESSEE
- LOC_TO_ADDRESSEE
- LIFTS
- OVERSIZE
- FROM_LOC_CHILD
- TO_LOC_CHILD
- CONTAINER_NO
- DEL_PRIORITY
- ORD_ROUTE_CODE
- LN_HEIGHT
- LN_WIDTH
- LN_LENGTH
- LN_ITEM_DESCRIPTION
- LN_ITEM_AKA_CODE
- LN_ITEM_PACK_COUNT

For LINE types, the following fields may be specified:

- LINE_DU_TYPE
- LINE_PRODUCT
- LINE_QTY
- LINE_WEIGHT_KG
- LINE_VOL_CU_M
- LINE_QTY_IN_CASES
- LINE_ITEM_ID
- LINE_UN_NUMBER
- LINE_HAZARD_DESC
- LINE_HAZARD_QTY
- LINE_LIFTS
- LINE_HEIGHT
- LINE_WIDTH
- LINE_LENGTH
- ITEM_DESCRIPTION
- ITEM_AKA_CODE
- ITEM_PACK_COUNT

Further Configuration:

Parameter	Description	Level
SCH_SCHED_ORD_IMP_TI_ORDER_SCHED_DATE_OVERRIDE	When Importing TI_ORDER data, can the sched_date be over-written by the SCH_SCHED_ORD_DERIVE rule?	SYSTEM
IMP_TI_ORDER_GEN_LOC	CSV Import - Location Name generation by Post Code	SYSTEM
IMP_TI_ORDER_DEFAULT_DU	CSV Import - Default DU Type Method	SYSTEM
IMP_TI_ORDER_CALC_WEIGHTS	CSV Import - Calculate weights from dims($Y=X*Y*Z/6000$)	SYSTEM
IMP_TI_ORDER_REVENUE_LIMIT		SYSTEM



Parameter	Description	Level
	CSV Import -Pre-call above revenue limit (Numeric Limit).0 means no pre-call	
IMP_TI_ORDER_CHECK_SMS	CSV Import - Check contact numbers can be used as SMS numbers	SYSTEM
IMP TI ORDER QTY ADD	CSV Import - Add line qty	SYSTEM
IMP_TI_ORDER_GEN_ITEMS	CSV Import - Generate order items from Qty	SYSTEM
IMP_TI_ORDER_REVENUE_LIMIT	CSV Import -Pre-call above revenue limit (Numeric Limit).0 means no pre-call	SYSTEM

1.27 TRACTOR

This import type allows adding, modifying or deleting tractors in the system.

The following record types may be specified:

- TRACTOR - the main tractor information
- TRACTOR_CARRIER - carriers to whom the tractor is available.

The following fields may be specified per record type:

- TRACTOR - required
 - ◆ ACTION - optional - one of 'A'dd (default), 'M'odify, 'D'elete
 - ◆ TRACTOR_ID - required, 12 characters or less. Must not exist as system data when adding, must exist when deleting.
 - ◆ TRACTOR_TYPE
 - ◆ DESCRIPTION
 - ◆ INACTIVE - optional - one of 'Y', 'N'
 - ◆ TRACKING_ENABLED - one of 'ISOTRAK', 'TOMTOM', 'MICROLISE'
 - ◆ TRACK_REF
 - ◆ MPG
 - ◆ CONTACT_NO
 - ◆ CARRIER_ID - optional - if provided, must exist as a carrier in the system. Mainly superseded by TRACTOR_CARRIER record type.
- TRACTOR_CARRIER - optional
 - ◆ ACTION - optional - one of 'A'dd (default), 'D'elete
 - ◆ TRACTOR_ID - required, 12 characters or less. Must not exist as system data when adding, must exist when deleting.
 - ◆ CARRIER_ID - required - if provided, must exist as a carrier in the system. Mainly superseded by TRACTOR_CARRIER record type.

1.28 TRAILER

This import type allows adding, modifying or deleting trailers in the system.

The following fields may be specified.

- ACTION - 'A'dd, 'M'odify and 'D'elete
- TRAILER_ID - required. Must not exist for adding, must exist for other actions
- TRAILER_TYPE - must exist in the system Resource data.
- INACTIVE - one of 'N' (default), 'Y'
- TRACKING_ENABLED - one of 'ISOTRAK', 'TOMTOM', 'MICROLISE'
- COST_CENTRE_NAME



1.29 TYRES

This import allows users to upload Tyres cross-reference data into C-TMS. This import supports adding and updating tyre details. Note that this is bespoke for Fleet Maintenance processes only.

The following fields may be specified:

- PRODUCT_ID - required
- CATEGORY - required - one of NON-TYRE, RETAIL, VEH_SERV, REM_SERV, TYRE, SERV_ITEMS, CHARGE
- DESCRIPTION - optional
- MANUFACTURER - optional
- BRAND - optional
- MODEL - one of AGRI, TRAILER, TRUCK, VAN, RIGID, TRACTOR, CAR
- PRODUCT_SIZE - tyre size, minus slash and R e.g. 38565225
- RADIUS - the diameter of the tyre
- PLY - optional
- PATTERN - optional
- SPEED_RATING - optional
- LOAD_INDEX - optional
- PROD_TYPE_ID - required - must be configured as a product type in the system.
- CLASSIFICATION - one of AGRI, TRAILER, TRUCK, VAN, RIGID, TRACTOR, CAR

1.30 VEHICLE

This import type allows adding, modifying or deleting fixed vehicles (e.g. vans) in the system, as opposed to separate tractor and trailer records. These fixed vehicles are then linked.

The following record types may be specified:

- VEHICLE
- VEHICLE_CARRIER

The following fields may be specified per record type:

- VEHICLE
 - ◆ ACTION - required - one of 'A'dd (default), 'M'odify, 'D'elete
 - ◆ REG_NO - Required, 12 characters or less
 - ◆ FLEET_ID
 - ◆ VEHICLE_TYPE - required if adding - if provided, must exist as a trailer type.
 - ◆ VIN_NO
 - ◆ TOMTOM_ENABLED - 'Y','N'
 - ◆ TOMTOM_REF
 - ◆ EPOD_ENABLED - 'Y','N'
 - ◆ TAIL_LIFT - 'Y','N'
 - ◆ BLUE_LIGHT - 'Y','N'
 - ◆ VOR - Vehicle Off Road (Inactive) - 'Y','N'
 - ◆ NARRATIVE
- VEHICLE_CARRIER - optional
 - ◆ REG_NO - required - must exist as a vehicle added above
 - ◆ CARRIER_ID - required - must exist as a carrier in the system.
 - ◆ CARRIER_INACTIVE - 'Y','N'

1.31 WMS_PRODUCT

This import allows users to upload WMS Product cross-reference data into C-TMS. Note that this is bespoke and used for Brexit export processes only.

The following fields may be specified:



- PRODUCT_ID - required
- CATEGORY
- COO_CODE
- TARIFF_EU
- TARIFF_UK
- UNITS_PER_CASE
- PACKAGING_TYPE
- PACKAGE_COST
- VAT_RATE
- CURRENCY
- MEURSING_CODE
- GROSS_UNIT_WEIGHT
- EXCISE_CODE
- NET_CASE_WEIGHT
- DGN_PRODUCT_CODE
- QUOTA_NUMBER
- PHARMACEUTICAL_ANNEX
- DESCRIPTION

