



TRACELINK UNIVERSITY

Home

Resources

TraceLink University

Customs status information transactions

Customs Status Information (EDI 350) is a standardized Electronic Data Interchange (EDI) transaction used by Customs Services to communicate the processing and clearance status of import and export shipments. Custom authorities exchange this transaction with authorized trading partners, including importers, exporters, customs brokers and custom agents, terminal operators, carriers, and service providers.

The transaction provides updates throughout the customs clearance process. Customs authorities generate an EDI 350 transaction whenever the customs status of a shipment changes. A shipment can receive multiple EDI 350 transactions as customs processing continues. Customs Status Information communicates shipment statuses such as:

- Cargo release
- Cargo hold
- Inspection

- Other customs dispositions

The transaction uses standardized EDI segments and data elements to exchange customs status information between customs, transportation, and supply chain management systems. This standardized structure enables consistent communication between trading partners regardless of their internal applications. Using Customs Status Information helps organizations:

- Receive timely updates on customs processing activities.
- Reduce manual communication and data entry errors.
- Improve data accuracy through standardized electronic messaging.
- Monitor shipment status with near real-time visibility.
- Respond quickly to customs actions.
- Coordinate transportation, terminal, and warehouse operations.
- Support regulatory compliance.
- Minimize shipment delays.
- Improve supply chain visibility and operational efficiency.

Customs Status Information (X12)

The Customs Status Information X12 format communicates customs processing

and clearance status updates for import and export shipments between customs authorities and authorized supply chain partners.



Contact your TraceLink Services representative for more information about integrating with this message.

- **Message Type:** MPC_CUSTOMS_STATUS_INFORMATION
- **X12 Format:** X12 350
- **Transform Names:**
 - B2B_EDI_X12_350_CustomsStatusInformation_IB_V1
 - B2B_EDI_X12_350_CustomsStatusInformation_OB_V1

Guidelines

Input Element	Occurs	Length	Description	Example
ISA	1...1	-	ISA interchange envelope.	-
ISA01	1...1	2/2	Qualifier for authorization control number in ISA02. Valid values: • 00 - No authorization info present. TL: Read ServiceLinkId from GS segment. • 03 - Additional data identification. TL: Read ServiceLinkId from REF segment in HL level shipment WHERE REF01 = ME.	00
ISA02	1...1	10/10	Information used for additional identification or authorization of the interchange sender or the data in the interchange/ 10 spaces a valid entry.	-
ISA03	1...1	2/2	Qualifier for security information in ISA04. Valid values: • 00 - No security information present • 01 - Password	00
ISA04	1...1	10/10	Identifies security information about the interchange sender or data.	-

Input Element	Occurs	Length	Description	Example
ISA05	1...1	2/2	Interchange sender partner ID qualifier. Valid values: • 01 - Duns (Dun & Bradstreet). • 02 - Standard Carrier Alpha Code. • 03 - Federal Maritime Commission. • 04 - International Air Transport Association. • 07 - Global Location Number (GLN). • 08 - UCC EDI Communications ID (Comm ID). • 09 - X.121 (CCITT). • 10 - Department of Defense (DoD) Activity Address Code. • 11 - Drug Enforcement Administration identifier. • 12 - Telephone Companies. • 13 - Used for UCS Transmissions. Includes Area Code and Telephone Number of a Modem. • 14 - Duns Plus Suffix. • 15 - Petroleum Accountants Society of Canada Company Code. • 16 - DINS Number With 4-Character Suffix. • 17 - American Bankers Association (ABA) Transit Routing Number (Including Check Digit, 9 Digit). • 18 - Association of American Railroads (AAR) Standard Distribution Code. • 19 - EDI Council of Australia (EDICA) Communications ID Number (COMM ID). • 20 - Health Industry Number (HIN). • 21 - Integrated Postsecondary Education Data System. • 22 - Federal Interagency Commission on Education, or FICE. • 23 - National Center for Education Statistics Common Core of Data 12-Digit Number for Pre-K-Grade 12 Institutes. • 24 - The College Board's Admission Testing Program 4-Digit Code of Postsecondary Institutes, or ATP. • 25 - 4-Digit Code of Postsecondary Institutions. • 26 - Statistics of Canada List of Postsecondary Institutions. • 27 - Carrier Identification Number as assigned by Health Care Financing Administration (HCFA). • 28 - Fiscal Intermediary Identification Number as assigned by Health Care Financing Administration (HCFA). • 29 - Medicare Provider and Supplier Identification Number assigned by Health Care Financing Administration (HCFA). • 30 - U.S. Federal Tax Identification Number. • 31 - Jurisdiction Identification Number Plus 4 assigned by the International Association of Industrial Accident Boards and Commissions (IAIABC). • 32 - U.S. Federal Employer Identification Number (FEIN). • 33 - National Association of Insurance Commissioners Company Code (NAIC). • 34 - Medicaid Provider and Supplier Identification Number as assigned by individual State Medicaid Agencies in conjunction with Health Care Financing Administration (HCFA). • 35 - Statistics Canada Canadian College Student Information System Institution Codes. • 36 - Statistics Canada University Student Information System Institution Codes. • 37 - Society of Property Information Compilers and Analysts (SPICA). • 38 - The College Board and ACT, Inc. 6-Digit Code List of Secondary Institutions. • AM - Association Mexicana delCodigo de Producto (AMECOP) Communication ID. • NR - National Retail Merchants Association (NRMA) - Assigned. • SA - User Identification Number as assigned by the Safety and the Fitness Electronic Records (SAFER) System. • SN - Standard Address Number. • ZZ - Mutually Defined.	07
ISA06	1...1	15/15	EDI sender ID mapping to file control header and to ServiceLinkId.	777776067344
ISA07	1...1	2/2	Interchange receiver partner ID qualifier. Valid values: • 01 - Duns (Dun & Bradstreet). • 02 - Standard Carrier Alpha Code. • 03 - Federal Maritime Commission. • 04 - International Air Transport Association. • 07 - Global Location Number (GLN). • 08 - UCC EDI Communications ID (Comm ID). • 09 - X.121 (CCITT). • 10 - Department of Defense (DoD) Activity Address Code. • 11 - Drug Enforcement Administration identifier. • 12 - Telephone Companies. • 13 - Used for UCS Transmissions. Includes Area Code and Telephone Number of a Modem. • 14 - Duns Plus Suffix. • 15 - Petroleum Accountants Society of Canada Company Code. • 16 - DINS Number With 4-Character Suffix. • 17 - American Bankers Association (ABA) Transit Routing Number (Including Check Digit, 9 Digit). • 18 - Association of American Railroads (AAR) Standard Distribution Code. • 19 - EDI Council of Australia (EDICA) Communications ID Number (COMM ID). • 20 - Health Industry Number (HIN). • 21 - Integrated Postsecondary Education Data System. • 22 - Federal Interagency Commission on Education, or FICE. • 23 - National Center for Education Statistics Common Core of Data 12-Digit Number for Pre-K-Grade 12 Institutes. • 24 - The College Board's Admission Testing Program 4-Digit Code of Postsecondary Institutes, or ATP. • 25 - 4-Digit Code of Postsecondary Institutions. • 26 - Statistics of Canada List of Postsecondary Institutions. • 27 - Carrier Identification Number as assigned by Health Care Financing Administration (HCFA). • 28 - Fiscal Intermediary Identification Number as assigned by Health Care Financing Administration (HCFA). • 29 - Medicare Provider and Supplier Identification Number assigned by Health Care Financing Administration (HCFA). • 30 - U.S. Federal Tax Identification Number. • 31 - Jurisdiction Identification Number Plus 4 assigned by the International Association of Industrial Accident Boards and Commissions (IAIABC). • 32 - U.S. Federal Employer Identification Number (FEIN). • 33 - National Association of Insurance Commissioners Company Code (NAIC). • 34 - Medicaid Provider and Supplier Identification Number as assigned by individual State Medicaid Agencies in conjunction with Health Care Financing Administration (HCFA). • 35 - Statistics Canada Canadian College Student Information System Institution Codes. • 36 - Statistics Canada University Student Information System Institution Codes. • 37 - Society of Property Information Compilers and Analysts (SPICA). • 38 - The College Board and ACT, Inc. 6-Digit Code List of Secondary Institutions. • AM - Association Mexicana delCodigo de Producto (AMECOP) Communication ID. • NR - National Retail Merchants Association (NRMA) - Assigned. • SA - User Identification Number as assigned by the Safety and the Fitness Electronic Records (SAFER) System. • SN - Standard Address Number. • ZZ - Mutually Defined.	07
ISA08	1...1	15/15	EDI receiver ID mapping to file control header.	888888404358877
ISA09	1...1	6/6	Interchange date in 6 char YYMMDD format.	231020
ISA10	1...1	4/4	Interchange time in 4 char HHMM format.	1420
ISA11	1...1	1/1	Repetition separator. Delimiter that separates repeated occurrences of a data element or composite data structure. Must be different than the data element separator, component separator, and segment terminator.	:
ISA12	1...1	5/5	Interchange control version number. Valid value = "00401"	00501
ISA13	1...1	9/9	Interchange Control Number for file control header.	0000000000619827
ISA14	1...1	1/1	Interchange level acknowledgment requested. Valid values: • 0 - No acknowledgment requested • 1 - Interchange level acknowledgment requested	0
ISA15	1...1	1/1	Indicates whether the interchange is for production, test, or information purposes. Valid values: • I - Information • P - Production data • T - Test data	P
ISA16	1...1	1/1	Component element separator. Delimiter that separates data elements within a composite data structure. Must be different than the data element separator and segment terminator.	>
GS	1...1	-	GS group functional envelope. Child of ISA. Only one GS group expected per interchange.	-
GS01	1...1	2/2	GS group function code. Valid value: AU - US Customs Status Information	AU
GS02	1...1	2/15	Application Sender's Code.	2222224043588
GS03	1...1	2/15	Application Receiver's Code.	TRACELINK
GS04	1...1	8/8	Current date stamp in 8 char X12 date format YYYYMMDD.	231020
GS05	1...1	4/8	Current time stamp in 6 char X12 time format HHMMSS.	142000
GS06	1...1	1/9	Group Control ID Number.	619827
GS07	1...1	1/2	Responsible Agency Code. Valid value = X.	X

Input Element		Occurs	Length	Description	Example
GS08		1...1	1/12	X12 message version code.	005010
ST		1...*	-	ST transaction set envelope. Child of GS group. Only one ST transaction expected.	-
ST01		1...1	3/3	Transaction set identifier code.	860
ST02		1...1	4/9	Transaction set ID number. Counter for each ST segment beginning with 1.	1
M10		1...1	-	Manifest Identifying Information. Note: US CBP uses the IATA Cargo-XML standard for cargo release and status updates to carriers for air cargo.	-
	M1001	1...1	2/4	Standard Alpha Carrier Code (SCAC) a 2-4 character code that identifies transportation carriers that ship goods across the US border. Primarily for motor carriers, but required for all carriers, regardless of transport mode, By US Customs and Border Protection. Typically needs to be renewed every year.	ABC5
	M1002	1...1	1/2	Transportation method code identifying the type of transport used for the shipment. Valid values • 7 - By mail • A - By air • C - Consolidated • H - To be picked up customer • I - Common irregular carrier • J - Truck • K - Backhaul • L - Contract Carrier • M - Motor (Common Carrier) • N - Private vessel • O - Container by ship • P - Private carrier • R - Shipped by train • S - By sea • T - Best way; shipper's option • U - Inland waterway • X - Piggy back transport, ie trailer on train • AE - Air express • LT - Less than truckload • SR - Supplier truck • ZZ - Mutually Defined	J
	M1003	1...1	2/3	Country code.	US
	M1004	0...1	1/8	Ocean vessel identifier.	1X8508BCA
	M1005	0...1	2/28	• Mapping for M1005 for transport method ocean. Ocean vessel name. For transport method rail, this would be the train identifier for land border crossings. The carrier that crossed the border assigns the train identifier. • Mapping for M1005 for transport method rail. Records the train identifier for land border crossings. The carrier that crossed the border assigns the train identifier.	The Jolly Roger QEWY4875692
	M1006	0...1	2/10	• M1006 mapping to voyageIdentifier for voyage, trip or flight identifier for truck or ocean shipments. • M1006 mapping to date border crossed for transport method rail.	1X8508BCA 20261210
	M1007	0...1	1/50	Ocean or rail shipment manifest identifier mapping to oceanRailManifest. Required for transport method SEA, optional for RAIL, if available. If not available for SEA or RAIL, or equal to "000001", generate manifest identifier with date time stamp YYYYMMDDHHMMSSNNN.	8888752255225
	M1009	0...1	1/1	Code identifying the type of manifest for the shipment in Customs. Pass thru value. US CBP always uses "Z".	Z
	M1010	0...1	1/1	Vessel code type. Valid values: • B - US Census • C - Ship's radio • L - Lloyd's • Z - Mutually defined	L
	M1012	0...*	1/50	Shipment manifest identifier for transport method TRUCK mapping to truckManifest, if available. If not available and transport method = truck, generate manifest identifier with date time stamp YYYYMMDDHHMMSSNNN.	8888752255225
	M1013	1...1	2/2	Transaction set purpose code. Not mapped.	00
	M1014	0...1	2/2	• Application Type Code. Pass thru mapping. • Transport method rail CBP sends 28: Rail export manifest • Transport method sea CBP sends 22 Ocean export manifest	28
	P4	0...20	-	Port Information. Transmit identifying information for a port. US CBP generates only one P4 loop for transport method TRUCK.	-
	P401	1...1	1/30	Port location identifier using CBP Port Codes (Census Schedule D) in the US and UN/ECE Recommendation No. 16: UN/LOCODE in the rest of the world. Pass thru mapping.	87859652
	P402	1...1	8/8	Estimated date time of arrival in X12 date format YYYYMMDD.	20261210
	P403	0...1	1/15	Quantity. Number of BOLs in manifest. Explicit decimal.	-
	P404	1...1	1/1	• The next port of call for a vessel after the port identified in P401. In departure from the U destination. From the last port of call prior to departure from the US, this is the first foreign port of destination. Pass thru mapping. • For US ports of call, CBP only accepts a 4-character code from Census Schedule D • For the first foreign port of call, CBP only accepts a 5-character code from Census Schedule K.	12493
	P405	0...1	4/8	Estimated time of arrival in 24-hour clock time in X12 time formats HHMM or HHMMSS or HHMMSSDD (DD = decimal seconds in tenths and hundredths).	11445966
	V9	0...20	-	Event details.	-
	V901	1...1	3/3	• Code to specify type of the ocean shipment event. • Valid values • ALV - Cargo has been loaded onto the vessel. • ARR - Shipment has arrived at the final destination. • APU - Expected date and time for pickup. • ARD - Actual date and time of arrival at the final destination. • ETA - Estimated time of arrival at the destination. • EAD - Estimated date of arrival at the destination. • ERD - Estimated date of arrival at the final destination. • VAR - Vessel has arrived at port. • VDP - Vessel has departed from port. • UVF - Cargo has been unloaded from the vessel. • CTD - Customs paperwork has been submitted. • CLR - Shipment has cleared customs. • TCD - Container dispatched from an inland location. • RCV - Cargo has been received at the port or terminal. • GIT - Shipment is currently en route to destination. • HLD - Shipment is currently on hold. • DOC - All shipment documentation is completed. • CUS - Shipment is currently at customs. • ARI - Shipment arrived at intermediate location • ZZZ - Custom event code	REQ
	V902	0...1	1/25	Freeform description of event.	-
	V903	0...1	8/8	Event date in date format YYYYMMDD.	20261210
	V904	0...1	4/8	Time of event in 24-hour clock time in X12 time formats HHMM or HHMMSS or HHMMSSDD (DD = decimal seconds in tenths and hundredths).	11445900
	VEH	0...10	-	Conveyance identification information. Motor transport only.	-
	VEH01	0...1	1/6	Assigned number used for differentiation within a transaction set.	-
	VEH02	1...1	1/30	Unique vehicle identification number stamped on the vehicle by the manufacturer.	VIN998444323
	VEH09	0...1	1/80	Equipment reference identifier number for the vehicle.	12356987458
	VEH17	0...1	2/3	Code identifying the country of the vehicle owner(s)	US

Input Element			Occurs	Length	Description	Example
		VEH20	0...1	2/2	Equipment description code identifying the type of equipment used, based on US CBP Export Manifest, Appendix F, Equipment Type Code. Valid values: • BR - Barge • BX - Boxcar • CN - Container • TL - Trailer • VE - Vessel, ship	CN
		VEH21	0...1	1/80	Transaction reference identifier value as defined by enum in VEH22.	0025842575

Input Element			Occurs	Length	Description	Example
					Transaction reference type for X12 segments REF and N9 and EDIFACT RFF for general reference data that is not a transaction document identifier. Valid values: • AG - Agent shipment number • AW - Airway bill • A3 - Assignment • BT - Batch • BM - Bill of lading • CN - Carrier reference • CK - Check number • CT - Contract number • CD - Credit advice • IX - Credit debit adjustment identifier type • CM - Credit memo • BC - Customer contract number • K9 - Customer inquiry number • CR - Customer reference identifier • D1 - US Drug Enforcement Agency (DEA) order number • DL - Debit memo • D0 - Delivery • DD - Document number • EM - Electronic payment • IV - Seller's invoice • I4 - Master account • MB - Master bill of lading • OQ - Order number • OI - Original invoice • PK - Packing list number • P0 - Purchase order number • BAF - Receipt number • RE - Release document number • RZ - Return authorization transaction identifier type • SN - Seal number • SI - Shipment number • VC - Supplier contract number • VN - Supplier order number • Q1 - Supplier quotation number • GK - Third party reference identifier • ZI - Tracking number • TN - Transaction reference number • TB - Trucker's Bill of Lading • W0 - Work order (production order) number • AM - Chargeback adjustment memo • QP - Original purchase order number • DH - DEA identifier number • P2 - Previous DEA identifier number • QD - DEA replacement identifier number • DEA - DEA certificate identifier • CG - Conignee order number • PR - Price quote number • I0 - Consolidated Shipment Number • VR - Vendor identifier number • DI - Distributor invoice number • 92 - Document change Tracking number • 72 - Schedule reference identifier • CB - Combined Shipment • VAT - VAT Number • IK - Invoice party reference identifier • PP - Purchase order revision number • C0 - Customer order number, identifies the number assigned by the customer to their order. • S0 - Shipper's Order (Invoice Number) • BL - Government Bill of Lading • IN - Consignee's Invoice Number • WH - Master Reference (Link) Number • PT - Purchase Option Agreement • IB - Customs regulatory document identifier for shipments transiting under bond • MA - Ship notice or manifest number	BT
	VEH22		0...1	2/3		

Input Element			Occurs	Length	Description	Example
		VEH23	0...1	1/1	Load or empty status code. Valid values: • E - Empty • F - Empty census • L - Loaded • M - Load census • T - Total	L
		VEH24	0...1	1/80	Transponder number of vehicle. Only used for motor transport.	NY
		VEH25	0...1	1/80	US Department of Transport identifier number. Only used for motor transport.	X358GK974LO55474
		VEH26	0...1	1/3	State, province, region, or other subdivision code for the owner(s) of the vehicle.	587425952587P
		NM1	0...9999	-	Individual or organizational name information	-
		NM101	1...1	2/3	Partner entity type defines the partner type in the group. Valid values: • A0 - Account of party • BK - Bank • BT - Billto party • BS - Billto and Shipto combined • OE - Booking office • CA - Carrier (transport operator) • CN - Consignee • CI - Consignor • VI - Contact person information • CL - Container location • C9 - Contract holder or contractor • 13 - Contracted third party service provider. Also used for third-party contracted pharmacy supporting a 340B covered entity. • CQ - Corportate office • BY - Customer - buyer - sold to party • DA - Delivery address / party • RD - Destination intermodal ramp • DT - Destination terminal • DS - Distributor party or location • DB - Distributor branch location • D1 - Truck driver (no EDI qualifier contextbased) • MA - Final customer • EX - Exporter • FW - Freight forwarder • L8 - Head office location • P0 - Party to receive invoice for goods or services • PE - Party that will receive invoice the payer or the SAP bill-to party • II - Party that will issue the invoice to the payer • MF - Manufacturer • N1 - First notify party • N3 - Third notify party • N2 - Second notify party • OB - Ordered by party • R0 - Origin intermodal ramp • OT - Origin inland terminal • HA - Owner of goods • PR - Person or organization that pays the invoice • QA - Retail or institutional pharmacy dispenser. Also used for contracted third party pharmacy supporting a 340b covered entity. • PW - Pickup location • 2P - Public health service facility: 304B entity that takes ownership of a product in the original sale. • B6 - Purchasing group, buying group • T0 - Message receiver • RL - Reporting party/location / WMS provider (Danone) • FR - Message sender • SF - Shipfrom location • NP - Notify party for shipper's order • SH - Shipper • SI - Business party that issues the shipping instruction • ST - Shipto location • S0 - Sold to party if different then bill to party • SN - Store number with location info for store • 41 - Partner or business entity group initiates the transaction • SU - Supplier • YE - Third party business or location information. Also used to identify third party logistics service provider. • VN - Vendor (alt. seller) • WH - Warehouse keeper • R1 - The party that receives the document containing weight information from the scale. • RI - Remit to • RE - Party to receive commercial invoice remittance	CL
		NM102	1...1	1/1	Entity type for the individual or organization related to the cargo under inspection. Valid values : • 1 - Person • 2 - Custodial • 3 - Unknown entity type • 4 - Corporation • 5 - Trust • 6 - Organization • 7 - Limited liability organization - hybrid business structure in the US that combines the pass-through taxation of a partnership or sole proprietorship with the limited liability protection of a corporation. • 8 - Partnership entity • 9 - S Corporation - IRS tax designation for corporations that pass corporate income, losses, deductions, and credits through to shareholders to avoid double taxation. • A - Federally chartered financial institution • B - State chartered financial institution • C - Custodial entity • D - Non-profit organization • E - Entity is a sold proprietorship, a business run by an individual • G - Government entity • H - Non-profit government agency • L - Limited partnership	4
		NM103	0...1	1/60	Individual's last name or name of the organization.	Freddie
		NM104	0...1	1/35	Individual's first name.	The
		NM105	0...1	1/25	Individual's middle name or initial.	Freelader

Input Element			Occurs	Length	Description	Example
		NM108	0...1	1/22	Identifier type for the individual or organization. Valid values: • 1 - D-U-N-S number - Dun and Bradstreet • 2 - Standard Carrier Alpha Code • 9 - D-U-N-S + 4 Dun and Bradstreet number plus suffix • 11 - Drug Enforcement Agency registration number • 21 - Health Industry Number • 91 - Assigned by seller company identifier • 92 - Assigned by buyer company site identifier • UL - Global Location Number • PI - HDA payer identifier for 340B identifier. • PP - Pharmacy processor number. Unique number assigned to each pharmacy for submitting claims • 93 - Code assigned by the organization originating the transaction set • 94 - Code assigned by the organization that is the ultimate destination of the transaction set • 25 - Carriers Customer Code • 28 - Standard Point Location Code • ID - UCC Communication ID • 12 - Telephone Number	UL
		NM109	0...1	2/80	Identifier value for entity defined in NM108.	00587459652
		VID	0...9999	-	Conveyance identification information. Equipment.	-
		VID01	1...1	2/2	Equipment description code identifying the type of equipment used, based on US CBP Export Manifest, Appendix F, Equipment Type Code. Valid values: - BR = Barge - BX = Boxcar - CN = Container - TL = Trailer - VE = Vessel, ship	CN
		VID02	0...1	1/4	Equipment Initial. Prefix or alphabetic part of an equipment unit's identifying number.	0034
		VID03	1...1	1/15	Equipment identifier number. Sequencing or serial part of an equipment unit's identifying number (pure numeric form for equipment number is preferred).	12356987458
		VID06	0...1	4/5	Length of the equipment used in shipment.	23
		VID07	0...1	1/8	Height of the equipment used in shipment.	10
		VID08	0...1	1/8	Width of the equipment used in shipment.	10
		VID10	0...1	1/1	Load or empty status code. Valid values: • E - Empty • F - Empty census • L - Loaded • M - Load census • T - Total	L
		VID11	0...1	2/2	Type of transportation service code. Used by US CBP for ocean transport. Valid values: • AA - AIRPORTTOAIRPORT • BB - Bulkbreak • RR - Roll on and roll off • 02 - International • NC - Non-containerized	02
		VID13	0...1	2/4	Standard Alpha Carrier Code (SCAC) a 2-4 character code that identifies transportation carriers that ship goods across the US border. In this position, the SCAC is for the lessor, the owner of the equipment.	FDXE
		VID14	0...1	1/80	License plate number for the vehicle or equipment.	587963
		VID16	0...1	2/3	Country code for equipment.	US
		VID17	0...1	1/80	Automated Commercial Environment (ACE) identifier for the equipment recorded in VID03	458792
		VID18	0...1	1/3	State, province, region, or other country subdivision code for the owner(s) of the equipment.	NY
		M7	0...5	-	Seal numbers associated with the equipment and conveyance. Used by US CBP for the USA-Canada in-transit program for rail. Also used for ocean transport.	-
		M701	1...1	2/15	Unique number on seal used to close a shipment.	00123458796587426587
		M702	0...1	2/15	Unique number on seal used to close a shipment.	-
		M703	0...1	2/15	Unique number on seal used to close a shipment.	-
		M704	0...1	2/15	Unique number on seal used to close a shipment.	-
		M7A	0...22	-	Original seal numbers on equipment to be replaced by a new seal number. Used by US CBP for the USA-Canada in-transit program for rail. Also used for ocean transport.	-
		M7A01	0...1	2/15	Original seal number to be replaced.	00123458796587426587
		M7A02	0...1	2/15	Replacement seal number.	00214458796587426995
		M7A03	0...1	8/8	Date seal number is changed or replaced in X12 date format YYYYMMDD.	20261210
		M7A04	0...1	2/3	Entity identifier code. Only used for transport method rail. Valid values: • CA - Carrier applied seal number • SH - Shipper applied seal number • CM - Customs department applied seal number • T6 - Terminal operator applied seal number • G7 - Entity Providing the Service • LW - Customer	G7
		M7A05	0...1	1/60	Free form name.	Freddie
		M7A06	0...1	1/80	Free form description.	Freddie's Freeload
		M7A07	0...1	1/3	Code indicating a location on a piece of equipment, as observed from the rear-end. The rear-end of the equipment is based on the equipment type (i.e. container door, chassis wheels, brakes.) (missing or bad snippet)	LF
		K1	0...4	-	Free form remarks relevant to customs inspection status within P4 port information loop	-
		K101	0...1	1/30	Free form information.	-
		K102	0...1	1/30	Free form information.	-
		X4	0...9999	-	Customs release information.	-
		X401	0...1	1/50	Bill of Lading/Waybill identifier assigned to the shipment by the carrier or consolidator. Must be same unique number sent on the M1110 in transaction set 309.	1587964258325
		X402	0...1	1/15	Quantity. May represent a partial release of product quantity from the BOL. Does not necessarily equal the full quantity in the BOL.	125.23
		X403	0...1	2/3	Customs entry code defining the type of entry assigned by U.S. Customs. Pass thru mapping.	XYZ
		X404	0...1	1/50	Entry number assigned by a Customs agency. Automated Commercial System code furnished by U.S Customs Service.	6783252589
		X405	0...1	8/8	Date of posting by customs service.	20261210
		X406	0...1	4/8	Time of posting by customs service.	11445900
		X407	0...1	2/3	Bill of lading disposition code advising the carrier or port authority about BOL postings. Pass thru mapping.	203
		X408	0...1	1/50	House bill number: 12 character identifier that includes the Bill of Lading or the Waybill Numbers. Identification number assigned to the shipment by the carrier or consolidator. Must be same unique number sent on the M1111 in transaction set 309.	897526544778921
		X409	0...1	2/4	Standard Alpha Carrier Code (SCAC) for the carrier that issued the Bill of Lading. Must be the same code as the SCAC in M1112 in transaction set 309. X401+X409 is the full simple/regular/master (shipment control) number.	5847226954
		X410	0...1	2/4	Standard Alpha Carrier Code (SCAC) for the carrier that issued the House Bill number (Bill of Lading/Waybill). Must be the same code as the SCAC in M1112 in transaction set 309. X401+X409 is the full simple/regular/master (shipment control) number.	58962487514514
		X411	0...1	1/4	Equipment Initial. Prefix or alphabetic part of an equipment unit's identifying number. Rail and ocean transport.	0034
		X412	0...1	1/15	Equipment identifier number. Sequencing or serial part of an equipment unit's identifying number (pure numeric form for equipment number is preferred). Rail and ocean transport.	12356987458
		X413	0...1	1/30	Location identifier for the port of transaction or entry.	1001
		X414	0...1	1/30	Location code used to identify a permit to transfer. US CBP FIRMS facility code.	E226

Input Element			Occurs	Length	Description	Example
					Transaction reference type for X12 segments REF and N9 and EDIFACT RFF for general reference data that is not a transaction document identifier. Valid values: • AG - Agent shipment number • AW - Airway bill • A3 - Assignment • BT - Batch • BM - Bill of lading • CN - Carrier reference • CK - Check number • CT - Contract number • CD - Credit advice • IX - Credit debit adjustment identifier type • CM - Credit memo • BC - Customer contract number • K9 - Customer inquiry number • CR - Customer reference identifier • D1 - US Drug Enforcement Agency (DEA) order number • DL - Debit memo • D0 - Delivery • DD - Document number • EM - Electronic payment • IV - Seller's invoice • I4 - Master account • MB - Master bill of lading • OQ - Order number • OI - Original invoice • PK - Packing list number • P0 - Purchase order number • BAF - Receipt number • RE - Release document number • RZ - Return authorization transaction identifier type • SN - Seal number • SI - Shipment number • VC - Supplier contract number • VN - Supplier order number • Q1 - Supplier quotation number • GK - Third party reference identifier • ZI - Tracking number • TN - Transaction reference number • TB - Trucker's Bill of Lading • W0 - Work order (production order) number • AM - Chargeback adjustment memo • QP - Original purchase order number • DH - DEA identifier number • P2 - Previous DEA identifier number • QD - DEA replacement identifier number • DEA - DEA certificate identifier • CG - Conignee order number • PR - Price quote number • I0 - Consolidated Shipment Number • VR - Vendor identifier number • DI - Distributor invoice number • 92 - Document change Tracking number • 72 - Schedule reference identifier • CB - Combined Shipment • VAT - VAT Number • IK - Invoice party reference identifier • PP - Purchase order revision number • C0 - Customer order number, identifies the number assigned by the customer to their order. • S0 - Shipper's Order (Invoice Number) • BL - Government Bill of Lading • IN - Consignee's Invoice Number • WH - Master Reference (Link) Number • PT - Purchase Option Agreement • IB - Customs regulatory document identifier for shipments transiting under bond • MA - Ship notice or manifest number	
	X415		0...1	2/3		85

Input Element		Occurs	Length	Description	Example
	X416	0...1	1/80	Transaction reference identifier value as defined by enum in transactionReferenceType.	0025842575
	X418	0...1	1/30	US CBP inbound destination US port using a Census Schedule D code. Truck only. Pass thru mapping.	1001
	X419	0...1	1/30	US CBP inbound destination US port using a Census Schedule K code for truck. Foreign port of destination for ocean and rail. Pass thru mapping.	12493
	K1	0...4	-	Free form remarks relevant to customs release information within X4 loop.	-
	K101	0...1	1/30	Free form information.	-
	K102	0...1	1/30	Free form information.	-
	N9	0...999	-	Extended reference information. For truck imports, segment is used by US CBP and CBSA (Canada Borders Services Agency) as part of the US-Canada In-transit program. For Ocean and Rail this segment will only be populated if the data is sent to US CBP, in the 309 or other IB transaction from the carrier/consolidator to the customs service.	-

Input Element				Occurs	Length	Description	Example
						Transaction reference type for X12 segments REF and N9 and EDIFACT RFF for any kind of reference data. Valid values: • AG - Agent shipment number • • AW - Airway bill • • A3 - Assignment • • BT - Batch • • BM - Bill of lading • • CN - Carrier reference • • CK - Check number • • CT - Contract number • • CD - Credit advice • • IX - Credit debit adjustment identifier type • • CM - Credit memo • • BC - Customer contract number • • K9 - Customer inquiry number • • CR - Customer reference identifier • • D1 - US Drug Enforcement Agency (DEA) order number • • DL - Debit memo • • D0 - Delivery • • DD - Document number • • EM - Electronic payment • • IV - Seller's invoice • • I4 - Master account • • MB - Master bill of lading • • OQ - Order number • • OI - Original invoice • • PK - Packing list number • • PO - Purchase order number • • BAF - Receipt number • • RE - Release document number • • RZ - Return authorization transaction identifier type • • SN - Seal number • • SI - Shipment number • • VC - Supplier contract number • • VN - Supplier order number • • Q1 - Supplier quotation number • • GK - Third party reference identifier • • ZI - Tracking number • • TN - Transaction reference number • • TB - Trucker's Bill of Lading • • W0 - Work order (production order) number • • AM - Chargeback adjustment memo • • QP - Original purchase order number • • DH - DEA identifier number • • P2 - Previous DEA identifier number • • QD - DEA replacement identifier number • • DEA - DEA certificate identifier • • CG - Consignee order number • • PR - Price quote number • • I0 - Consolidated Shipment Number • • VR - Vendor identifier number • • DI - Distributor invoice number • • 92 - Document change Tracking number • • 72 - Schedule reference identifier • • CB - Combined Shipment • • VAT - VAT Number • • IK - Invoice party reference identifier • • PP - Purchase order revision number • • C0 - Customer order number, identifies the number assigned by the customer to their order. • • S0 - Shipper's Order (Invoice Number) • • BL - Government Bill of Lading • • IN - Consignee's Invoice Number • • WH - Master Reference (Link) Number • • PT - Purchase Option Agreement • • IB - Customs regulatory document identifier for shipments transiting under bond • • MA - Ship notice or manifest number	ANI
			N901	0...1	2/3		

Input Element	Occurs	Length	Description	Example
N902	0...1	1/80	Transaction reference identifier value as defined by enum in transactionReferenceType.	8196733288
N7	0...999	-	Equipment details. Used for Ocean and Rail only.	-
N701	0...1	1/4	Equipment Initial. Prefix or alphabetic part of an equipment unit's identifying number.	0034
N702	0...1	1/15	Equipment identifier number. Sequencing or serial part of an equipment unit's identifying number (pure numeric form for equipment number is preferred).	12356987458
SE	1...1	-	ST ... SE transaction set trailer envelope. Child of GS group. Only one ST transaction expected.	-
SE01	1...1	1/10	Total count of segments in ST ... SE transaction set including ST and SE segments.	-
SE02	1...1	4/9	Transaction set control number.	-
GE	1...1	-	GS ... GE functional group trailer envelope. Child of ISA interchange. Only one GS group expected.	-
GE01	1...1	1/6	Number of transaction sets in functional group.	-
GE02	1...1	1/9	Functional group control number.	-
IEA	1...1	-	ISA ... IEA interchange control trailer envelope. Only one interchange expected per transmission.	-
IEA01	1...1	1/5	Number of functional groups in interchange.	-
IEA02	1...1	9/9	Interchange control number.	-

Example

```

ISA*06*authorizat*01*securityIn*07*6278032738213  *07*3520075644994
*251020*1420*<*00501*000619827*0*P*>~
GS*AU*2222224043588*TRACELINK*20251020*142000*619827*X*005010~
ST*350*0001~
M10*ABC5*R*US*1X8508BC*The Jolly Roger*20261212*000001**Z*L***00*28~
P4*1001*20261210*403*12493*1144~
V9*REQ*V902*20261210*114459~
VEH*01*VIN998444323*****12356987458*****US***CN*0025842575*VN*L*N
Y*X358GK974L055474*87P~
NM1*CA*4*Freeloder*Freddie*The***UL*00587459652~
VID*BX*0035*12356987459***2300*10*10**E*BB**FDXE*587964**US*458793*NY~
M7*58796587426587*58796587426588*58796587426589*58796587426580~
M7A*458796587426587*458796587426587*20261210*G7*Freddie*Freddie's
Freeload*LF~
K1*Text1*Text2~
X4*1587964258325*125.23*XYZ*6783252589*20261210*114459*203*89752654477
8921*6954*4514*0034*12356987458*1001*E226*MA*0025842575**1001*12493~
K1*Text3*Text4~
N9*AN*8196733288~
N7*0034*12356987458~
SE*65*0001~
GE*1*619827~
IEA*1*000619827~

```



Review TraceLink's [API: Terms of Use](#)

Related Content



Configure TraceLink for Multienterprise Information Network Tower

Unlike other OPUS apps, Multienterprise Process Link must be configured on Track & Trace Services because Multienterprise Process Link supports asynchronous messages, which are not yet available on the OPUS.

[View More](#)



Troubleshoot a problem in Multienterprise Information Network Tower

Administrators assign roles that limit users' access to different functions.

[View More](#)



Search Business Transactions

Owners and their Partners search for and view B2B messages for all Multienterprise Information Network Tower business transactions (non serialized transactions), such as purchase orders, that are exchanged on TraceLink asynchronously.

[View More](#)



Search Serialization Transactions

Owners and their Partners search for and view serialized messages such as serialized shipment notices that are exchanged on TraceLink asynchronously.

[View More](#)



What's new in Multienterprise Information Network Tower, solution version 9.0

Explore what's new in the Multienterprise Information Network Tower, solution version 9.0 release.

[View More](#)



What's new in Multienterprise Information Network Tower, solution version 11.0

Explore what's new in the Multienterprise Information Network Tower, solution version 11.0 release.

[View More](#)