



EDItX XML transaction document formats

CDF RETURNS REPORT FORMAT

Version 1.0, May 2012, corrected February 2014

This document describes the EDItX CDF Returns Report transaction format. A complete specification of the format includes this document and the corresponding XML schema, which is available from the EDItEUR website at the address below. This document provides sufficient detail of the format to understand its overall structure, content and intended use. In some areas of fine detail the format is fully specified only in the schema.

Schema download address: [CDF Returns Report Version 1.0 \(ZIP\)](#)

Version 1.0 of the EDItX CDF Returns Report format is intended to enable a supplier to send to the retailer a report of items previously shipped direct to the consumer and subsequently returned by the consumer, including details of the condition of the returned items and the reason they were returned.

The format supports the following broad structure:

The overall structure for a shipment report is as follows:

<Header>	
<ItemDetail>	(repeatable)
<Summary>	

The elements <Header>, <ItemDetail> and <Summary> are mandatory in all messages using this format.

This format is informed by Version 1.0 of the EDItX Trade Credit Note format, Version 1.0 of the EDItX CDF Shipment Report format and Version 1.0 of the EDItX Returns Notification Request format.

Corrections made February 2014:

Page 2 Footnote 2 added, clarifying the meaning of 'R' (repeatable) in right-hand column.

We invite user comments on this specification and the associated XML schema, and suggestions for improvement for future releases. In the USA, please send comments by email to the [BISAC Supply Chain EDI Committee](#). In the UK and the rest of the world, please send comments by email to [EDItEUR](#).

CDF RETURNS REPORT

Document name and version

CDF Returns Report Version 1.0	<CDFReturnsReport version="1.0">
--------------------------------	----------------------------------

Header

	Element	M ¹	CDFReturnsReport.Header.	
1	Returns report number.	M	ReportNumber	
2	Document date/time: the date/time when the report was generated. Permitted formats are: YYYYMMDD YYYYMMDDTHHMM YYYYMMDDTHHMMZ (universal time) YYYYMMDDTHHMM±HHMM (time zone) where "T" represents itself, ie letter T	M	IssueDateTime	
2	Document references (repeatable), if applicable to the entire report Reference type Buyer's order reference (when the whole report refers to a single order) Buyer's returns reference Supplier's shipment report reference Supplier's consumer invoice reference Reference Reference date YYYYMMDD. A date or date-time may be included, but not both. Reference date-time YYYYMMDDTHHMMSS	D M D D D	ReferenceCoded. ReferenceTypeCode <i>BuyersOrderReference</i> <i>BuyersReturnsReference</i> <i>CDFShipmentReportReference</i> <i>ConsumerInvoiceReference</i> ReferenceNumber ReferenceDate ReferenceDateTime	R ²
4	Document function New document sent for the first time Copy of a document previously sent Document sent for test purposes only	M	PurposeCode <i>Original</i> <i>Duplicate</i> <i>Test</i>	

¹ In the third column "M" means mandatory and "D" means dependent.

² In the right-hand column "R" means that the element may be repeated.

Header (continued)

	Element	M	CDFReturnsReport.Header.	
	Contacts. Must include a single- or multi-line name in purely presentational form (one or more NameLine elements) or the name of a person in natural order, inverted order (key name first) or structured form. May also include a contact role and contact communication details, if different from those specified for the named Party.	D	BuyerParty.ContactPerson.	R
	Contact role code. Code list undefined.	D	ContactRoleCode	
	Whole or part of a party name to be presented as a single line for addressing purposes. May be repeated for a multi-line name.	D	NameLine	R
	Personal name in natural order	D	PersonName	
	Personal name in inverted order	D	PersonNameInverted	
	Structured personal name, which must include a key name but may include other components as required	D	PersonNameStructured	
	Communication details (see above for structure details)	D	CommunicationDetails	R
	Country where located. Must be specified when needed for tax purposes.	D	CountryCode	
9	Vendor / Supplier ³ – the CDF supplier making the report	M	SellerParty.	
10	Received from ² – the consumer returning the items	D	ReceivedFromParty.	
11	Bill to / Invoice to ² – the consumer who was invoiced for the items being returned, if different from the consumer returning the items	D	BillToParty.	

Line item detail

	Element	D	CDFReturnsReport.ItemDetail.	R
1	Line item number: a sequence number starting at 1 in each document.	M	LineNumber	
2	Product identifier (repeatable)	M	ProductID.	R
	Product ID type – values <i>ISBN (10-digit)</i> , <i>EAN13 (use also for ISBN-13)</i> , <i>UPC</i> , <i>ISMN</i> , <i>GTIN14</i> , <i>SKU</i> , <i>Seller</i> (use for a supplier-defined product ID), <i>Buyer</i> (use for a customer-defined product ID), <i>Proprietary</i> (use for a third-party proprietary scheme, which must be named in the element IDTypeName).	M	ProductIDType	
	Name of proprietary product ID scheme. Mandatory if the scheme is 'Proprietary'.	D	IDTypeName	
	Product number	M	Identifier	
3	Item description (not usually sent in trade orders)	D	ItemDescription.	
	Author/title etc as a single element	M	TitleDetail	

³ All of elements 9, 10 and 11 have the same structure as 8, except that in SellerParty it is mandatory to include PartyID – see schema for details.

Line item detail (continued)

	Element	D	CDFReturnsReport.ItemDetail.	R
4	Item Related Party; used where the ordered item can only be fully identified with reference to some third party, e.g. an importer or bankrupt stock owner Related party role (code list to be defined) Main identifier (<i>SAN, EAN, VKNR, NBSN</i>) Additional identifiers, eg VAT number Party name Address Communication details (phone, fax etc) Contacts Country where located. Must be specified when needed for tax purposes.	D D M D D D D D D	ItemRelatedParty. PartyRole PartyID AdditionalPartyID PartyName PostalAddress CommunicationDetails ContactPerson CountryCode	R R R R
5	Quantity returned	M	ReturnsQuantity	
6	Quantity short-shipped (mandatory if the line item is reporting a shortage)	D	ShortageQuantity	
7	Quantity for which credit is claimed (where returned items were supplied on "batch bonus" terms: in this case both CreditQuantity and FreeQuantity must be sent, and their sum must equal the total ReturnsQuantity)	D	CreditQuantity	
8	Free quantity not qualifying for credit (where returned items were supplied on "batch bonus" terms)	D	FreeQuantity	
9	Quantity of items in saleable condition	D	SaleableQuantity	
10	Reason code, EDItEUR standard list (either element 9 or 10, but not both, must be present in every line item) – see code list on page 6	D	ReturnsReasonCode	
11	Reason code: may be user-defined or nationally maintained, in which case the Reason CodeType will normally be the ISO two-letter country code for the country concerned Reason code type <i>Values to be assigned</i> Reason code value	D M M	ReturnsReasonCoded. ReasonCodeType ReasonCode	
12	Damage code Carton damaged, resulting in damage to content Carton intact, contents damaged	D	DamageCode <i>C01</i> <i>C02</i>	
13	Defect code Binding errors: duplicated or missing pages Bad trimming: pages torn or creased Defective quality: out of register, uneven colour etc (may also apply to non-book products, and may be further explained in DamageOrDefectNote)	D	DefectCode <i>D01</i> <i>D02</i> <i>D03</i>	
14	Damage/defect note: free text explanation	D	DamageOrDefectNote	
15	Return postage paid by supplier	D	ReturnPostageAmount	
16	Return postage currency Values: ISO 4217 currency codes	D	CurrencyCode	

Line item detail (continued)

	Element	D	CDFReturnsReport.ItemDetail.	R
17	Line item references (repeatable)	D	ReferenceCoded.	R
	Reference type	M	ReferenceTypeCode	
	Buyer's order reference (when the report includes line items from different orders)		BuyersOrderReference	
	Buyer's unique order line reference		BuyersOrderLineReference	
	End customer order reference		CustomerOrderReference	
	Contract reference		ContractReference	
	Promotion or deal reference		PromotionOrDealReference	
	Supplier's order reference		SuppliersOrderReference	
	Seller's representative order reference		RepOrderReference	
	Supplier's shipment report reference		CDFShipmentReportReference	
	Supplier's shipment report line reference		CDFShipmentReportLineReference	
	Supplier's consumer invoice reference		ConsumerInvoiceReference	
	Supplier's consumer invoice line reference		ConsumerInvoiceLineReference	
	Retailer's recall reference		RecallReference	
	Reference	D	ReferenceNumber	
	Reference date YYYYMMDD A date or date-time may be included, but not both.	D	ReferenceDate	
	Reference date-time YYYYMMDDTHHMMSS	D	ReferenceDateTime	

Trailer

	Element	M	CDFReturnsReport.Summary.	
1	Number of line items	M	NumberOfLines	
2	Sum of returned quantities – all lines	D	UnitsReturned	
3	Sum of saleable quantities – all lines	D	UnitsSaleable	
4	Total of return postage paid by supplier – all lines	D	TotalPostage	

Table 1: EDItEUR returns reason codes

Used in ReturnsReasonCode (page 5, line 9). Codes prefixed 'B' are common to this message and the EDItX Trade Returns Request message. Codes prefixed 'E' are specific to this message.

No	Value	Description
1	B11	Item recalled by retailer: recall number must be sent as buyer's recall reference – see item detail line 17.
2	B20	Item supplied and invoiced was not ordered, or item ordered was supplied and invoiced twice
3	B21	Wrong or old edition supplied
4	B22	Substitute for original order item not accepted
5	B30	Received damaged (<i>damage code should be sent if possible</i>)
6	B31	Received with a manufacturing defect (<i>defect code should be sent if possible</i>)
7	B90	Shortage: ordered quantity was invoiced but not supplied in full (may be reported as part of a returns notification)
8	B91	Item supplied was not ordered and not invoiced
9	E01	Consumer ordered in error
10	E02	Consumer does not like/not need item
11	E03	Refused to accept
12	E04	Shipped too late
13	E05	Extra copies were sent
14	E10	Address unknown or wrong

15	<i>E11</i>	Not collected (from Post Office or store)
16	<i>E20</i>	No reason given
17	<i>E21</i>	Returned without paperwork
18	<i>E22</i>	Returned to branch (where internet retailer has brick-and-mortar branches)