



European
Commission

DIRECTORATE-GENERAL
TAXATION AND CUSTOMS UNION

CS/RD2

Code List Specifications

Applicability:	ECS-P2
Validity date of specifications:	2025-04-09
Specifications extracted on:	2025-04-09 @14:20

Generated from: CS/RD2

<http://csrd2-rct.itsm.ccncsi.int:7040/csrd-web>



1. List of available Technical Code Lists**1. List of available Technical Code Lists**

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2. List of available Authorities Code Lists

Number	Title	Format	Type
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3. List of available Business Code Lists**3. List of available Business Code Lists**

Number	Title	Format	Type
CL008	CountryCodesFullList	a2	B
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CL015	GeoInfoCodes	an..6	B
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CL020	TrafficType	an..3	B
CL027	Flag	n1	B
CL031	Type of Declaration Transit/Export Procedures	an..9	B
CL039	Additional Information ID (Common)	an..5	B
CL041	Control Indicator RoC/ GI-RoC	an2	B
CL043	AarAerRejectionReason	n..2	B
CL046	Diversion rejection	n..2	B
CL047	Control result	an2	B
CL048	CurrencyCodes	an3	B
CL056	Role	an..3	B
CL057	StatisticsType	an..4	B
CL058	CustomsOperationStateTypes	an3	B
CL063	Country Codes (Common Transit outside Community)	a2	B
CL067	SpecificNotesCode	an..6	B
CL070	CountryCodesCustomsOfficeLists	a2	B
CL086	Complementary Code	n1	B
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CL102	Community / national procedure	an3	B
CL103	Previous document category	a1	B
CL104	Method Of Payment	a1	B
CL116	TransportChargesMethodOfPayment	a1	B
CL140	Country Codes (Country Regime 'OTH')	a2	B
CL141	CustomsOffices	an8	B
CL142	CountryRegion	a2,an..3	B
CL143	CountryHolidays	a2	B
CL144	UnLocode	a2,an..15	B
CL183	UnavailabilityExplanation	an2	B
CL955	CommonSpecifications	an..20	B

CL007. Message types for CONTRL

CL001. NCTS UN/EDIFACT Message Types

Details:

Used for attribute MESSAGE ERRORS.Message Type.

Format:

an..6

Type:

Technical

CL002. Message types for CUSDEC

Details:

Used for attribute MESSAGE ERRORS.Association assigned code and MESSAGE.Message Type. The codelist that is used in the TMS is codelist 60.

Format:

an..6

Type:

Technical

CL003. Message types for CUSRES

Details:

Used for attribute MESSAGE ERRORS.Association assigned code and MESSAGE.Message Type. The codelist that is used in the TMS is codelist 60.

Format:

an..6

Type:

Technical

CL004. Message types for GESMES

Details:

Used for attribute MESSAGE ERRORS.Association assigned code and MESSAGE.Message Type. The codelist that is used in the TMS is codelist 60.

Format:

an..6

Type:

Technical

CL005. Message types for PARTTC

Details:

Used for attribute MESSAGE ERRORS.Association assigned code and MESSAGE.Message Type. The codelist that is used in the TMS is codelist 60.

Format:

an..6

Type:

Technical

CL006. Message types for FUNACK

Details:

Used for attribute MESSAGE ERRORS.Association assigned code and MESSAGE.Message Type. The codelist that is used in the TMS is codelist 60.

Format:

an..6

Type:

Technical

CL007. Message types for CONTRL

CL014. PreviousDocumentTypeCommon

Details:

Used for attribute MESSAGE.ERRORS.Association assigned code and MESSAGE.Message Type. The codelist that is used in the TMS is codelist 60.

Format:

an..6

Type:

Technical

CL008. CountryCodesFullList

Details:

The list of codes to identify the countries, based on the ISO3166-1 alpha-2 for NCTS, and based on Commission Implementing Regulation (EU) 2020/1470 and Regulation (EU)2019/2152 for the other trans-European systems (incl. ECS, ICS, EOS, COPIS).

Format:

a2

Type:

Business

CL010. CountryCodesCommunity

Details:

The list of codes to identify the countries (territories) where the EU Customs legislation is applicable (per customs IT system). It consists of the country codes defined in CL008 for the countries with a country regime equal to 'EEC'. Note: the list of codes are different for NCTS and AES, taking into account the differences that exist in CL008.

Format:

a2

Type:

Business

CL011. CountryRegime

Details:

The list of codes to specify the type of regime applicable to each country (for the countries involved in the trans-European systems and the others).

Format:

an3

Type:

Business

CL012. LanguageCodes

Details:

The list of 2-letter codes to represent most of the languages of the world, based on ISO 639-1:2002 (<https://www.iso.org/standard/22109.html>) and "GR" for the transliteration of the Greek language with the Latin alphabet.

Format:

a2

Type:

Business

CL013. DocumentTypeCommon

Details:

Used to specify the produced documents/certificates to be sent across the Common Domain. Additional codes can be defined at national level in a separate National Codelist. Codelist is maintained in CS/RD2. Values are shown for illustration only. Annex B of UCC IA

Format:

an..4

Type:

Business

CL014. PreviousDocumentTypeCommon

CL022. Syntax version number

Details:

All the possible states of an MRN at the Office of Departure. Annex B of UCC IA

Format:

an..6

Type:

Business

CL015. GeoInfoCodes

Details:

The list of code specifying the Customs Office's location.

Format:

an..6

Type:

Business

CL017. KindOfPackages

Details:

The list of codes defined by UNECE to represent the package type names used in interantional trade (Recommendation N°21 - Revision 11 - Issued in 2020). Annex B of UCC IA + UNECE Recommendation N°21 (2020)

Format:

an..3

Type:

Business

CL018. TransportMode

Details:

Mode of transport corresponding to the active means of transport (see Annex 38 Implementing Provisions and Annex A9 to Appendix III of the Convention). Codelist is maintained in CS/RD2. Values are shown for illustration only.

Format:

n..2

Type:

Business

CL020. TrafficType

Details:

The list of codes to specify the type of traffic dealt with in the Customs Office. This entity is used for the Customs Office List.

Format:

an..3

Type:

Business

CL021. Syntax identifier

Details:

Character set taken from the used UN/EDIFACT syntax version.

Format:

a4

Type:

Technical

CL022. Syntax version number

Details:

UN/EDIFACT syntax version used for Information Exchanges.

Format:

n1

CL032. Action Codes

Type:

Technical

CL023. Error Codes for EDI NCK

Details:

Subset of the UN/EDIFACT generic error table. - For remarks on the codes : see the main document of the DDNTA Sec. VIII.3.3.

Format:

n..2

Type:

Technical

CL024. ModificationType

Details:

The list of code specifying the operation applied when an action is executed.

Format:

a1

Type:

Technical

CL026. MonthOfYear

Details:

The list of codes to specify the month of the year.

Format:

an2

Type:

Technical

CL027. Flag

Details:

The list of values for the flag (0/1).

Format:

n1

Type:

Business

CL028. First/Last

Details:

Codelist to specify if the message is the first or last transfer

Format:

a1

Type:

Technical

CL031. Type of Declaration Transit/Export Procedures

Details:

This list applies to attribute Declaration type for CUSDEC-mapped IEs. Codelist is maintained in CS/RD2. Values are shown for illustration only.

Format:

an..9

Type:

Business

CL032. Action Codes

CL039. Additional Information ID (Common)

Details:

Used for attribute MESSAGE ERRORS.Action taken by recipient.

Format:

an..3

Type:

Technical

CL033. Interchange Service Segment Tags

Details:

Used to denote the Interchange Segment in which an error was detected.

Format:

a3

Type:

Technical

CL034. Message Service Segment Tags

Details:

Used to denote the Message Segment in which an error was detected.

Format:

a3

Type:

Technical

CL035. Version Numbers

Details:

This technical codelist contains list of codes that are used in IE907 rejection message for message version number.

Format:

an..3

Type:

Technical

CL036. Release Numbers

Details:

This technical codelist contains list of codes that are used in IE907 rejection message for message release number.

Format:

an..3

Type:

Technical

CL037. Controlling Agencies

Details:

This technical codelist contains list of codes that are used in IE907 rejection message for controlling agency.

Format:

an..2

Type:

Technical

CL039. Additional Information ID (Common)

Details:

Codes for Additional information (Box 44), see Regulation 2016/341 Annex 9 Appendix D1. 'Additional Information Code to be sent across the Common Domain. Additional codes can be defined at national level in a separate National code list.

Format:

an..5

Type:

Business

CL041. Control Indicator RoC/ GI-RoC

Details:

This list applies to the data group RESULTS OF CONTROL. Codelist is maintained in CS/RD2. Values are shown for illustration only.

Format:

an2

Type:

Business

CL043. AarAerRejectionReason

Details:

Code to identify the reason to reject the Anticipated Arrival Record (AAR) or the Anticipated Export Record (AER).

Format:

n..2

Type:

Business

CL046. Diversion rejection

Details:

Code to identify the diversion rejection reason. Codelist is maintained in CS/RD2. Values are shown for illustration only.

Format:

n..2

Type:

Business

CL047. Control result

Details:

Used to record the results of a control of goods either at departure or at destination (see Annex 38/A Implementing Provisions and Annex Ixa of the Convention). Codelist is maintained in CS/RD2. Values are shown for illustration only.

Format:

an2

Type:

Business

CL048. CurrencyCodes

Details:

The list of codes to identify the currency used, with the exchange rate against EURO, as published yearly in the Official Journal.

Format:

an3

Type:

Business

CL049. FunctionalErrorCodes

Details:

A code indicating the syntax error detected. Only a subset of the UNECE's Service Code List 0085 "Syntax Error, coded" is supported. Source: <https://www.unece.org/trade/untdid/d96a/uncl/unsl.htm>.

Format:

n2

Type:

Technical

CL053. PrefixSuffixLevel

Details:

CL063. Country Codes (Common Transit outside Community)

The list of code specifying if the information on the Customs Office is considered as suffix or prefix.

Format:

an1

Type:

Technical

CL056. Role

Details:

The list of roles that a Customs Office located in EU can play. Some of the roles can also be assigned to a Customs Office located outside EU (e.g. in the context of NCTS). Also used by DDS2-COL (europa.eu).

Format:

an..3

Type:

Business

CL057. StatisticsType

Details:

The list with possible values as well as their applicability can be found in FTSS 4.00 Sec. V Heading 1.2 'Archive procedures'. Codelist is maintained in CS/RD2. Values are shown for illustration only.

Format:

an..4

Type:

Business

CL058. CustomsOperationStateTypes

Details:

Values of the state machine of the trans-European system at Common Domain level. Other values can be defined at national Level. - Codelist is maintained in CS/RD2.

Format:

an3

Type:

Business

CL060. MessageTypes

Details:

The list of codes used to identify the type of messages exchanged on the Common Domain and on the External Domain (e.g. CD001B, CD302A, CC515C, CD801A).

Format:

an..6

Type:

Technical

CL061. ISO 6346

Details:

Algorithm for calculation of Check Character for MRN & GRN: each character (left-hand column) of the reference number is given a numeric value as determined by right-hand value.

Format:

an..2

Type:

Technical

CL063. Country Codes (Common Transit outside Community)

Details:

This codelist is used in TR9121 technical rule in ECS only. It contains country codes that are in the Common Transit Convention (except AD, SM) and shall be used in relation to declaration type 'EU'.

Format:

CL079. SystemUnavailabilityType

a2

Type:

Business

CL065. UNOD Languages

Details:

Codes for those languages that utilise the UNOD (Latin-2) character set.

Format:

a2

Type:

Technical

CL066. UNOF Languages

Details:

Codes for those languages that utilise the UNOF 5 (Greek) character set. The technical codes included in Business Codelists will be maintained by the CS/RD, since the Business Codelists as whole are maintained by CS/RD.

Format:

a2

Type:

Technical

CL067. SpecificNotesCode

Details:

The list of code related to the specific notes that can be applied on a Customs Office. This code list is managed by DG TAXUD and used by the National teams when maintaining the Customs Office List.

Format:

an..6

Type:

Business

CL068. BusinessFunctionalityCode

Details:

The list of business functionalities that can be impacted in operations when a national application is temporary unavailable, or not yet completely operational.

Format:

a1

Type:

Technical

CL070. CountryCodesCustomsOfficeLists

Details:

This Codelist includes the countries who are maintaining their Customs Offices in CS/RD2. It lists the country codes used as the first two characters of the Customs Office Reference Number.

Format:

a2

Type:

Business

CL079. SystemUnavailabilityType

Details:

The list of code specifying the type of unavailability of an application or system.

Format:

a1

Type:

Technical

CL091. NatureOfTransactionCode

CL080. UNOH Languages

Details:

Codes for those languages that utilise the UNOH (Latin-4) character set.

Format:

a2

Type:

Technical

CL085. UNOE languages

Details:

Codes for those languages that utilise the UNOE (ISO/IEC 8859-5 Latin/Cyrillic alphabet) character set.

Format:

a2

Type:

Technical

CL086. Complementary Code

Details:

The codelist contains complementary codes linking to the INCOTERM codes under Delivery terms. Commission Regulation (EEC) No 2454/93

Format:

n1

Type:

Business

CL087. TypeOfDeclarationBox12

Details:

Additional declaration type codes, as required by UCC IA Annex B, data element 1/2.

Format:

a1

Type:

Business

CL089. Export Query reason code

Details:

The codelist contains business reason codes that are used during the query of the export declaration via the common domain.

Format:

an..3

Type:

Business

CL090. Incoterm code

Details:

This codelist contains the INCOTERM codes issued by the International Chamber of Commerce (ICC) which define the responsibilities of sellers and buyers for the sale of goods in international transactions. Annex B of UCC IA

Format:

a3

Type:

Business

CL091. NatureOfTransactionCode

Details:

Union codes and headings, for the type of transaction concerned (data element 99 05 000 000 of Annex B to UCC IA), based on Reg. 1197/2020

CL097. Summary declaration rejection reason code

Format:

n..2

Type:

Business

CL092. ProcedureRequested

Details:

The two-digit code representing the requested procedure. Annex B of UCC IA

Format:

an2

Type:

Business

CL093. Previous procedure

Details:

This codelist contains the 'Previous procedure' codes that cover those procedures from which the goods are being removed by being placed under the procedure requested. Annex B of UCC IA

Format:

an2

Type:

Business

CL094. RepresentativeStatusCode

Details:

Used to designate the status of the representative. Article 18 of the UCC and Annex B of UCC IA

Format:

n1

Type:

Business

CL095. RiskAnalysisResultCode

Details:

The code values for the digits 1 to 4 are defined at Common Domain level and at National Domain level. The values at Common Domain level are defined within CRMS. The possible values for the 5th digit are defined by this CL095.

Format:

an1

Type:

Business

CL096. Specific circumstance indicator

Details:

Regulation 1875/2006. Codelist is maintained in CS/RD2. Values are shown for illustration only. Annex B of UCC IA

Format:

a1

Type:

Business

CL097. Summary declaration rejection reason code

Details:

The codelist contains the business rejection reason codes that might be sent when request of the summary declaration data in case of diversion is rejected.

Format:

n..2

Type:

Business

CL098. TypeOfTax

Details:

The list of codes used to specify the Tax Types. Annex B of UCC IA

Format:

an3

Type:

Business

CL099. Warehouse type

Details:

This codelist contains the list of codes used to specify the different types of the storage facility. Annex B of UCC IA

Format:

a1

Type:

Business

CL101. UnDangerousGoodsCode

Details:

The list of codes to specify the dangerous goods. Codes from the UNDG (United Nations Dangerous Goods) list (ADR) produced by UNECE.

Format:

an4

Type:

Business

CL102. Community / national procedure

Details:

For the list of possible codes see Annex 38 Implementing Provisions (Box 37.2). Codelist is maintained in CS/RD2. Values are shown for illustration only.

Format:

an3

Type:

Business

CL103. Previous document category

Details:

The attribute correspond to the first element of Box 40. It shall not be merged any longer with the previous document type. Codelist is maintained in CS/RD2. Values are shown for illustration only.

Format:

a1

Type:

Business

CL104. Method Of Payment

Details:

This codelist contains the list codes indicate the method of payment applied under D.G. Duties and Taxes. Annex B of UCC IA

Format:

a1

Type:

Business

CL105. DayInTheWeek

CL140. Country Codes (Country Regime 'OTH')

Details:

The list of code specifying the day in the week.

Format:

n1

Type:

Technical

CL110. UNOG languages

Details:

Codes for those languages that utilise the UNOG (ISO/IEC 8859-3 Latin alphabet No.3) character set.

Format:

a2

Type:

Technical

CL111. UNOC languages

Details:

Codes for those languages that utilise the UNOC (ISO/IEC 8859-1 Latin alphabet No.1) character set.

Format:

a2

Type:

Technical

CL116. TransportChargesMethodOfPayment

Details:

The list of code specifying the payment method for transport charges. Annex B of UCC IA

Format:

a1

Type:

Business

CL136. CustomSystem

Details:

The list of codes used to defined the applicable Customs System (Technical code list)

Format:

n..2

Type:

Technical

CL137. UNOK Languages

Details:

Codes for those languages that utilise the UNOK (Turkish) character set.

Format:

a2

Type:

Technical

CL140. Country Codes (Country Regime 'OTH')

Details:

This codelist is a Business Codelist maintained in CS/RD and can be found by selecting the countries with country regime equal to 'OTH'. Those countries are neither Member States of the European Union (i.e. their Country Regime in CS/RD is not equal to 'EEC'), nor 'EFTA' countries (i.e. their Country Regime in CS/RD is not equal to 'TOC') and are not Contracting Parties to the Convention on the simplification of formalities in trade in goods. (CL140=CL8-CL10-CL63). Some values are shown for illustration only

Format:

CL955. CommonSpecifications

a2

Type:

Business

CL141. CustomsOffices

Details:

The full list of Customs Offices and Customs Authorities active in the EU and in the partner countries. The content of this code list is maintained by each National Administration, under their sole responsibility. This CL141 is part of the Customs Office List (COL) published on europa.eu (see https://ec.europa.eu/taxation_customs/dds2/col/).

Format:

an8

Type:

Business

CL142. CountryRegion

Details:

The list of the regions per country. The content of this code list is maintained by each National Administration, under their sole responsibility. This CL142 is part of the Customs Office List (COL) published on europa.eu (see https://ec.europa.eu/taxation_customs/dds2/col/).

Format:

a2,an..3

Type:

Business

CL143. CountryHolidays

Details:

The list of the public holidays per country. The content of this code list is maintained by each National Administration, under their sole responsibility. This CL143 is part of the Customs Office List (COL) published on europa.eu (see https://ec.europa.eu/taxation_customs/dds2/col/).

Format:

a2

Type:

Business

CL144. UnLocode

Details:

The list of the UN/LOCODE codes from the countries having Customs Offices maintained in CL141. For the full list of UN/LOCODE, please consult the CL244 (UnLocodeExtended) with all locations in 249 countries and installations in international waters.

Format:

a2,an..15

Type:

Business

CL183. UnavailabilityExplanation

Details:

The list of codes to justify an unavailability reported in CS/MIS by the National Service Desks.

Format:

an2

Type:

Business

CL955. CommonSpecifications

Details:

The list of specifications applicable to the National Applications and the Central Applications, for the various trans-European systems.

Format:

an..20

Type:
Business