



European  
Commission

DIRECTORATE-GENERAL  
TAXATION AND CUSTOMS UNION

## CS/RD2

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# Code List Specifications

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## 1. List of available Technical Code Lists

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CL001	NCTS UN/EDIFACT Message Types	an..6	T
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CL110	UNOG languages	a2	T
CL111	UNOC languages	a2	T
CL136	CustomSystem	n..2	T
CL137	UNOK Languages	a2	T

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## 2. List of available Authorities Code Lists

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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
CL010	CountryCodesCommunity	a2	B
CL011	CountryRegime	an3	B
CL012	LanguageCodes	a2	B
CL013	DocumentTypeCommon	an..4	B
CL014	PreviousDocumentTypeCommon	an..6	B
CL015	GeoInfoCodes	an..6	B
CL017	KindOfPackages	an..3	B
CL018	TransportMode	n..2	B
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
CL087	TypeOfDeclarationBox12	a1	B
CL089	Export Query reason code	an..3	B
CL090	Incoterm code	a3	B
CL091	NatureOfTransactionCode	n..2	B
CL092	ProcedureRequested	an2	B
CL093	Previous procedure	an2	B
CL094	RepresentativeStatusCode	n1	B
CL095	RiskAnalysisResultCode	an1	B
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CL098	TypeOfTax	an3	B
CL099	Warehouse type	a1	B
CL101	UnDangerousGoodsCode	an4	B
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

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**CL007. Message types for CONTRL**

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## **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**

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## CL014. PreviousDocumentTypeCommon

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### 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

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## CL022. Syntax version number

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### 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

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**CL032. Action Codes**

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**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**



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**CL039. Additional Information ID (Common)**

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**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:

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## CL063. Country Codes (Common Transit outside Community)

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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:**

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**CL079. SystemUnavailabilityType**

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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

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**CL091. NatureOfTransactionCode**

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## **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

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**CL097. Summary declaration rejection reason code**

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**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

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**CL140. Country Codes (Country Regime 'OTH')**

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**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:**



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## CL183. UnavailabilityExplanation

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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/](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/](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/](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