

Annex 3

Common Reporting Standard User Guide

Version 1.0

Introduction

The OECD working with G20 countries has developed a common standard on reporting, due diligence and exchange of financial account information. Under this common standard, jurisdictions obtain from reporting financial institutions and automatically exchange with exchange partners, as appropriate, on an annual basis financial information with respect to all reportable accounts, identified by financial institutions on the basis of common reporting and due diligence rules.

Part of the technical solution to support this common standard is a schema and related instructions.

A schema is a data structure for holding and transmitting information electronically and in bulk. XML “extensible markup language” is commonly used for this purpose. Examples are the OECD’s Standard Transmission Format “STF” or the Fisc 153 format used for information exchange for the European Savings Directive.

This User Guide explains the information required to be included in each CRS data element to be reported in the CRS XML Schema v. 1.0. It also contains guidance on how to make corrections of data items within a file that can be processed automatically.

How the CRS User Guide links to the CRS Schema

This User Guide is divided into logical sections based on the schema and provides information on specific data elements and any attributes that describe that data element.

The CRS Schema Information sections are

- I Message Header with the sender, recipient, message type, reporting period
- II Controlling Person or Account Holder details if an individual
- III Account Holder if an entity
- IV CRS Body; Reporting FI and Reporting Group and Account details

The numbers of the sections are reflected in the numbering of the diagrams in Appendix A.

The CRS XML Schema is designed to be used for the automatic exchange of financial account information between Competent Authorities (“CAs”). In addition the CRS could also be used for domestic reporting by Financial Institutions (“FIs”) to domestic tax authorities under the CRS. Items relevant for domestic reporting only are shown in [*brackets*].

The CRS schema is re-using the FATCA schema and elements of STF, so there are some elements in the CRS schema that are not required for purposes of reporting and exchange under the CRS (e.g. Pool Report and Nationality). These elements are shown in the User Guide as optional, followed by “*non-CRS*”.

The comment “*non-CRS*” is also shown on the Appendix A diagrams where relevant.

The CRS XML Schema and its User Guide provide for elements that are unique to CRS e.g. undocumented and closed accounts.

The requirement field for each data element and its attribute indicates whether the element is validation or optional in the schema. Every element is one or the other in the schema.

“Validation” elements MUST be present for ALL data records in a file and an automated validation check can be undertaken. The Sender should do a technical check of the data file content using XML tools to make sure all “Validation” elements are present and if they are not, correct the file. The Receiver may also do so and if incorrect, may reject the file. Where there is a choice between 2 validation elements under a validation parent and only one is needed, this is shown as “Validation (choice)”. If the elements are under an optional parent, they are shown as optional.

There may be different business rules for elements that are optional in the schema:

- Some optional fields are shown as “(Optional) Mandatory” – an optional element that is required for CRS reporting as specified in CRS reporting requirements depending on availability of information or legal factors. Mandatory elements may be present in most (but not all) circumstances, so there cannot be a simple IT validation process to check these. (E.g. the CRS provides that a reporting FI is required to report the TIN of an Account Holder only if issued by his jurisdiction of residence / place of birth only if otherwise required to retain and report and is held in electronically searchable records).
- Optional elements may represent a choice between one type or another, where one of them must be used (e.g. choice between address fix or address free). Shown as “Optional” requirement.
- The element may not be required for either schema validation or CRS. It should not be reported in a CRS only file as indicated by “Optional (non CRS)”.

Appendix A to the CRS User Guide shows a diagrammatic representation of the CRS XML Schema with all its elements. The numbers next to the headings are the corresponding section numbers in the User Guide text. The comment boxes include both explanations, and changes from the previous version of the CRS schema which will be removed when the draft is agreed.

Appendix B to the CRS User Guide contains a Glossary of namespaces for the CRS XML Schema.

Common Reporting Standard Schema Information

I. Message Header

Information in the message header identifies the tax administration that is sending the message. It specifies when the message was created, what period (normally a year) the report is for, and the nature of the report (original, corrected, supplemental, etc.).

Element	Attribute	Size	Input Type	Requirement
SendingCompanyIN		Unlimited	xsd:string	Optional

[Although not used for exchange between Competent Authorities under CRS, for domestic reporting the Sending Company Identification Number element would be Mandatory and would identify the Financial Institution reporting to the Sending tax authority by domestic TIN (or IN).]

Element	Attribute	Size	Input Type	Requirement
TransmittingCountry		2-character	iso:CountryCode_Type	Validation

This data element identifies the jurisdiction where the reported financial account is maintained or where the reported payment is made by the reporting FI. If the sender is a tax administration, the transmitting country is the jurisdiction of the tax administration. This data element uses the 2-character alphabetic country code and country name list¹ based on the ISO 3166-1 Alpha 2 standard.

[For domestic reporting this element would be the domestic Country Code.]

Element	Attribute	Size	Input Type	Requirement
ReceivingCountry		2-character	iso:CountryCode_Type	Validation

This data element identifies the jurisdiction of the tax administration (the Competent Authority) that is the intended recipient of the message. This data element uses the 2-character alphabetic country code based on the ISO 3166-1 Alpha 2 standard.

[For domestic reporting this element would be the domestic Country Code.]

Element	Attribute	Size	Input Type	Requirement
MessageType			crs:MessageType_EnumType	Validation

This data element specifies the type of message being sent. The only allowable entry in this field for CRS AEOI is “CRS”.

Element	Attribute	Size	Input Type	Requirement
Warning			xsd:string	Optional

This data element is a free text field allowing input of specific cautionary instructions about use of the CRS message content, for example terms of the Instrument or Convention under which the data is exchanged. If the reported

1. The following disclaimer refers to all uses of the ISO country code list in the CRS schema: *For practical reasons, the list is based on the ISO 3166-1 country list which is currently used by banks and other financial institutions, and hence by tax administrations. The use of this list does not imply the expression by the OECD of any opinion whatsoever concerning the legal status of the territories listed. Its content is without prejudice to the status of or sovereignty over any territory, to the delimitation of international frontiers and boundaries and to the name of any territory, city or area.*

data is for a period other than for a full reporting year this information can be given here as narrative e.g. “ten month period”.

Element	Attribute	Size	Input Type	Requirement
Contact			xsd:string	Optional

This data element is a free text field allowing input of specific contact information for the sender of the message. [*May give FI or third party contact for domestic reporting only.*]

Element	Attribute	Size	Input Type	Requirement
MessageRefID			xsd:string	Validation

This data element is a free text field capturing the sender’s unique identifying number (created by the sender) that identifies the particular message being sent. The identifier allows both the sender and receiver to identify the specific message later if questions or corrections arise. For exchanges between Competent Authorities, the first part should be the country code of the sending jurisdiction, the second part the year to which the data relates and the third part the receiving country code, before a unique identifier created by the sending jurisdiction (the “national part”).

[*If the CRS schema is used for domestic reporting, the FI could include an FI Identification Number in the MessageRefID at the start of the unique identifier created by the FI which is recommended as good practice.*]

Element	Attribute	Size	Input Type	Requirement
MessageTypeIndic			crs:CrsetMessageTypeIndic_EnumType	Optional

This data element allows the sender to define the type of message sent. This is an optional element as the DocTypeIndic also identifies whether data is new or corrected (see Guidance on the Correction Process below). Messages must contain all new or all corrected data, [*or advise domestically that there is no data to report*].

[*The MessageTypeIndic can be used domestically to indicate that the Financial Institution has carried out the appropriate checks of its client data but there is no data to report (a “nil return” in effect). In this instance only, Account Report IVc need not be completed.*]

The possible values are:

CRS701= The message contains new information

CRS702= The message contains corrections for previously sent information

CRS703= *The message advises there is no data to report*

Element	Attribute	Size	Input Type	Requirement
CorrMessageRefID			xsd:string	Optional

This data element is a free text field capturing the unique identifying number (as determined by the sender) that identifies a corrected message being sent. This data element MUST reference the original Message Reference ID created for the original message. Guidance on the Correction Process is given below, to explain that this is only used in CRS to cancel a previous message.

Element	Attribute	Size	Input Type	Requirement
ReportingPeriod			xsd:date	Validation

This data element identifies the last day of the reporting period (normally a tax year) to which the message relates in YYYY-MM-DD format. For example, if reporting information for the accounts or payments made in calendar year 2014, the field would read, “2014-12-31”. If exceptionally the reporting period is not a year then show the length of the reporting period in Warning.

Element	Attribute	Size	Input Type	Requirement
Timestamp			xsd:dateTime	Validation

This data element identifies the date and time when the message was compiled. It is anticipated this element will be automatically populated by the host system. The format for use is YYYY-MM-DD'T'hh:mm:ss. Fractions of seconds are not used. Example: 2015-03-15T09:45:30.

II. *PersonParty_Type*

The data elements in this section are used for Individual Account Holders or Controlling Persons of Passive NFEs. This complex type is comprised of the following data elements:

Element	Attribute	Size	Input Type	Requirement
ResCountryCode		2-character	iso:CountryCode_Type	Validation

Element	Attribute	Size	Input Type	Requirement
TIN			cfc:TIN_Type	(Optional) Mandatory

Element	Attribute	Size	Input Type	Requirement
Name			crs:NamePerson_Type	Validation

Element	Attribute	Size	Input Type	Requirement
Address			cfc:Address_Type	Validation

Element	Attribute	Size	Input Type	Requirement
Nationality			iso:CountryCode_Type	Optional (Non CRS)

Element	Attribute	Size	Input Type	Requirement
BirthInfo				(Optional) Mandatory

IIa. ResCountryCode

Element	Attribute	Size	Input Type	Requirement
ResCountryCode		2-character	iso:CountryCode_Type	Validation

This data element describes the tax residence country code(s) for the individual being reported upon and must be present in all data records for CRS AEOI between Competent Authorities.

A separate report for each residence jurisdiction of the Reportable Person including Controlling Persons who are Reportable Persons is required, along with details of the Entity, if there is more than one jurisdiction of residence.

[For domestic reporting, if the individual is certified or treated as tax resident in more than one jurisdiction then this element may be repeated and the data should be sent to the tax authority. It would also be advisable to mandate the use of the domestic country code for undocumented accounts, which will not be exchanged between Competent Authorities.]

The complete information including all residence country codes that have been identified as applicable to the Reportable Person may be sent to every Competent Authority of a jurisdiction of residence so that there is an awareness of the possible need to resolve dual residence status or other issues attached to multiple reporting. It is recommended that the Competent Authority send a data record to each of the residence jurisdictions showing all reportable residence jurisdictions.

Alternatively, in certain circumstances the sending jurisdiction may choose to send data with only the residence country code of the receiving jurisdiction to each and may use a different method to exchange information relevant to multiple residence jurisdictions in accordance with the applicable legal instrument(s) if and when required.

Iib. TIN Type

Element	Attribute	Size	Input Type	Requirement
TIN		Min 1 char	cfc:TIN_Type	(Optional) Mandatory

This data element identifies the Tax Identification Number (TIN) used by the receiving tax administration to identify the Individual Account Holder. The TIN (if available) should be supplied as specified in the CRS.

Element	Attribute	Size	Input Type	Requirement
TIN	issuedBy	2-character	iso:CountryCode_Type	(Optional) Mandatory

This attribute identifies the jurisdiction that issued the TIN. If the issuing jurisdiction is not known then this may be left blank.

Iic. NamePerson_Type

Element	Attribute	Size	Input Type	Requirement
NamePerson_Type	nameType		stf:OECDNameType_EnumType	Optional

This data element allows the FI to report both the name at birth and the name after marriage.

OECDNameType_EnumType

It is possible for a CRS individual or entity to have several names. This is a qualifier to indicate the type of a particular name. Such types include nicknames (“nick”), names under which a party does business (“dba” a short name for the entity, or a name that is used for public acquaintance instead of the official business name) etc.

The possible values are:

- OECD201= SMFAliasOrOther (not used for CRS)
- OECD202= indiv
- OECD203= alias
- OECD204= nick
- OECD205= aka
- OECD206= dba
- OECD207= legal
- OECD208= atbirth

Element	Attribute	Size	Input Type	Requirement
PrecedingTitle			xsd:string	Optional

Element	Attribute	Size	Input Type	Requirement
Title			xsd:string	Optional

Element	Attribute	Size	Input Type	Requirement
FirstName			xsd:string	Validation

This data element is required for CRS reporting. If the reporting FI or tax administration transmitting the message does not have a complete first name for an Individual Account Holder or Controlling Person an initial or NFN (“No First Name”) may be used here.

Element	Attribute	Size	Input Type	Requirement
FirstName	xnlNameType		xsd:string	Optional

Element	Attribute	Size	Input Type	Requirement
MiddleName			xsd:string	Optional

This data element allows for the Individual’s Middle Name. The data is optional for CRS reporting; if the Reporting FI holds a Middle Name or initial it may be included here.

Element	Attribute	Size	Input Type	Requirement
MiddleName	xnlNameType		xsd:string	Optional

Element	Attribute	Size	Input Type	Requirement
NamePrefix			xsd:string	Optional

Element	Attribute	Size	Input Type	Requirement
NamePrefix	xnlNameType		xsd:string	Optional

Element	Attribute	Size	Input Type	Requirement
LastName			xsd:string	Validation

This data element is required for CRS reporting. The reporting FI or tax administration transmitting the message must provide the Individual Account Holder’s last name. This field can include any prefix or suffix legally used by the Account Holder.

As the element is a string it is possible to use this for a free format name or two last names although wherever possible the structured first name and last name should be used.

Element	Attribute	Size	Input Type	Requirement
LastName	xnlNameType		xsd:string	Optional

Element	Attribute	Size	Input Type	Requirement
GenerationIdentifier			xsd:string	Optional

Element	Attribute	Size	Input Type	Requirement
Suffix			xsd:string	Optional

Element	Attribute	Size	Input Type	Requirement
GeneralSuffix			xsd:string	Optional

IId. Address_Type

There are two options for Address type in the schema – AddressFix and AddressFree. AddressFix should be used for all CRS reporting unless the reporting FI or tax administration transmitting the message cannot define the various parts of the account holder’s address.

This data element is the permanent residence address e.g. of the individual account holder. If the reporting FI or tax administration does not have a permanent residence address on file for the individual, then the address is the mailing address used by the financial institution to contact the individual account holder when the report is compiled.

Element	Attribute	Size	Input Type	Requirement
CountryCode		2-character	iso:CountryCode_Type	Validation

This data element provides the country code associated with the account holder’s address. *[For undocumented accounts the domestic country code will be used as no address is available. As the address requires another data item to be completed then “undocumented” could be used instead of an actual address.]*

Element	Attribute	Size	Input Type	Requirement
AddressFree			xsd:string	Optional*

This data element allows input of address information in free text. If the user chooses the option to enter the data required in a less structured way in

“AddressFree” all available address details shall be presented as one string of bytes, blank or “/” (slash) or carriage return-line feed used as a delimiter between parts of the address. *This option should only be used if the data cannot be presented in the AddressFix format.

NOTE: If the reporting FI or tax administration transmitting the message selects AddressFix, it will have the option of inputting the full street address of the account holder in the AddressFree element rather than using the related fixed elements. In this case, the city, subentity, and postal code information should still be entered in the appropriate fixed elements.

Element	Attribute	Size	Input Type	Requirement
AddressType	legalAddressType		stf:OECDLegalAddressType_EnumType	Optional

OECDLegalAddressType_EnumType

This is a datatype for an attribute to an address. It serves to indicate the legal character of that address (residential, business etc.)

The possible values are:

- OECD301= residentialOrBusiness
- OECD302= residential
- OECD303= business
- OECD304= registeredOffice
- OECD305= unspecified

Element	Attribute	Size	Input Type	Requirement
Street			xsd:string	Optional

Element	Attribute	Size	Input Type	Requirement
BuildingIdentifier			xsd:string	Optional

Element	Attribute	Size	Input Type	Requirement
SuiteIdentifier			xsd:string	Optional

Element	Attribute	Size	Input Type	Requirement
FloorIdentifier			xsd:string	Optional

Element	Attribute	Size	Input Type	Requirement
DistrictName			xsd:string	Optional

Element	Attribute	Size	Input Type	Requirement
POB			xsd:string	Optional
Element	Attribute	Size	Input Type	Requirement
PostCode			xsd:string	Optional
Element	Attribute	Size	Input Type	Requirement
City			xsd:string	Validation
Element	Attribute	Size	Input Type	Requirement
CountrySubentity			xsd:string	Optional

The above data elements comprise the AddressFix type. The “City” data element is required for schema validation. The PostCode should always be included where it exists. Information pertaining to the account holder’s street address may be entered here or in the AddressFree data element.

Iie. Nationality

Element	Attribute	Size	Input Type	Requirement
Nationality		2-character	iso:CountryCode_Type	Optional (non-CRS)

This data element is not required for CRS and should not be completed.

Iif. BirthInfo

Element	Attribute	Size	Input Type	Requirement
BirthDate			xsd:date	(Optional) Mandatory

This data element identifies the date of birth of the Individual Account Holder. The date of birth may be left empty when it is not required to be reported under the CRS (this may occur for Pre-existing Accounts if the date of birth is not available in the records of the Reporting Financial Institution and is not otherwise required to be collected by such Reporting Financial Institution under domestic law).

The data format is YYYY-MM-DD.

The three data elements below apply specifically to the place of birth and may be provided in accordance with CRS guidance where the financial institution is required to obtain and report the information under domestic law, and it is available in its electronically searchable records.

Element	Attribute	Size	Input Type	Requirement
City			xsd:string	Optional

Element	Attribute	Size	Input Type	Requirement
CitySubentity			xsd:string	Optional

Element	Attribute	Size	Input Type	Requirement
CountryInfo				Optional

This data element gives a choice between a current jurisdiction (identified by 2-character country code) or a former jurisdiction (identified by name). One or other should be supplied if place of birth is reported, together with City or City and CitySubentity.

Element	Attribute	Size	Input Type	Requirement
CountryCode		2-character	iso:CountryCode_Type	Optional

Element	Attribute	Size	Input Type	Requirement
FormerCountryName			xsd:string	Optional

III. OrganisationParty_Type

This complex type identifies the name of an Account Holder that is an Entity as opposed to an Individual.

It is comprised of the following four data elements:

Element	Attribute	Size	Input Type	Requirement
ResCountryCode		2-character	iso:CountryCode_Type	(Optional) Mandatory

Element	Attribute	Size	Input Type	Requirement
IN		Min 1 char	crs: OrganisationIN_Type	(Optional) Mandatory

Element	Attribute	Size	Input Type	Requirement
Name			cfc:NameOrganisation_Type	Validation

Element	Attribute	Size	Input Type	Requirement
Address			cfc:Address_Type	Validation

IIIa. ResCountryCode

Element	Attribute	Size	Input Type	Requirement
ResCountryCode		2-character	iso:CountryCode_Type	(Optional) Mandatory

This data element describes the tax residence country code for the organisation reporting or being reported upon.

IIIb. Entity IN (OrganisationIN_Type)

Element	Attribute	Size	Input Type	Requirement
IN		Min 1 char	crs: OrganisationIN_Type	(Optional) Mandatory

This data element provides the identification number (IN) used by the sending and/or receiving tax administration to identify the Entity Account Holder. For CRS this may be the US GIIN, a TIN, company registration number, Global Entity Identification Number (EIN) or other similar identifying number specified by the tax administration.

This data element can be repeated if a second IN is present.

Element	Attribute	Size	Input Type	Requirement
IN	issuedBy	2-character	iso:CountryCode_Type	Optional

This attribute describes the jurisdiction that issued the IN. If the issuing jurisdiction is not known then this may be left blank.

Element	Attribute	Size	Input Type	Requirement
IN	INType		xsd:string	Optional

This Attribute defines the type of identification number being sent (e.g. US GIIN, EIN, TIN). Possible values should normally be agreed between Competent Authorities.

IIIc. Organisation Name

Element	Attribute	Size	Input Type	Requirement
Name			cfc:NameOrganisation_Type	Validation

Legal name of the entity that is reporting or being reported on.

Element	Attribute	Size	Input Type	Requirement
Name	nameType		stf:OECDNameType_EnumType	Optional

IV. CRS Body

The CRS body comprises the Reporting FI and Reporting Group elements.

IVa. Reporting FI

Identifies the financial institution that maintains the reported financial account or that makes the reported payment.

Reporting FI or tax administration uses the OrganisationParty_Type to provide identifying information

Element	Attribute	Size	Input Type	Requirement
ReportingFI			crs:CorrectableOrganisationParty_Type	Validation

Element	Attribute	Size	Input Type	Requirement
DocSpec			stf:DocSpec_Type	Validation

DocSpec identifies the particular report within the CRS message being transmitted. It allows for identification of reports requiring correction (see also guidance on Corrections below).

IVb. ReportingGroup

This data element provides specific details about the CRS report being sent by the reporting FI or tax administration transmitting the message.

Although in the schema this element is repeatable, for CRS only one ReportingGroup for each CRSBody is to be provided. The AccountReport should be repeated as required.

Element	Attribute	Size	Input Type	Requirement
ReportingGroup			crs:CorrectableOrganisationParty_Type	Validation

The following four data elements comprise the Reporting Group:

Element	Attribute	Size	Input Type	Requirement
Sponsor			crs:CorrectableOrganisationParty_Type	Optional (non-CRS)

Where a Financial Institution uses a third party to submit information on their behalf for CRS this element is not used but contact details can be given in Element “Contact”.

Element	Attribute	Size	Input Type	Requirement
Intermediary			crs:CorrectableOrganisationParty_Type	Optional (non-CRS)

IVc. Account Report

Element	Attribute	Size	Input Type	Requirement
AccountReport			crs:CorrectableOrganisationParty_Type	(Optional) Mandatory

AccountReport is mandatory under CRS (*except where the MessageTypeIndic CRS703 is used domestically to indicate that there is no data to report*). In all other instances AccountReport must be completed. AccountReport includes the following data elements under CorrectableAccountReport_Type:

Element	Attribute	Size	Input Type	Requirement
DocSpec			stf:DocSpec_Type	Validation

DocSpec identifies the particular report within the CRS message being transmitted. It allows for identification of reports requiring correction. See guidance on Corrections and a description of DocSpec Type.

IVd. Account Number

Element	Attribute	Size	Input Type	Requirement
AccountNumber			crs:FIAccountNumber_Type	Validation

Provide the account number used by the financial institution to identify the account. If the financial institution does not have an account number then provide the functional equivalent unique identifier used by the financial institution to identify the account.

Mandatory for financial institutions that have an account number (including alpha numeric identifiers).

For example: The account number may be the account number of a Custodial Account or Depository Account; ii) the code (ISIN or other) related to a Debt or Equity Interest (if not held in a custody account); or iii) the identification code of a Cash Value Insurance Contract or Annuity Contract.

If exceptionally there is no account numbering system use NANUM for no account number as this is a Validation element.

This format for account number is the same as FATCA and can be used for structured account numbers as well as free format; a non-standard account identifier or an insurance contract number could be included here.

Element	Attribute	Size	Input Type	Requirement
AccountNumber	AcctNumberType		cf:AcctNumberType_EnumType	Optional

There is an option to include information about the account number type as an enumeration. The possible values are:

- OECD601= IBAN International Bank Account Number (follows a known structure)
- OECD602= OBAN Other Bank Account Number
- OECD603= ISIN International Securities Information Number (follows a known structure)
- OECD604= OSIN Other Securities Information Number
- OECD605= Other Any other type of account number e.g. insurance contract

Where an IBAN or ISIN is available, it should be provided and the appropriate information about the account number type supplied.

Element	Attribute	Size	Input Type	Requirement
AccountNumber	UndocumentedAccount		xsd:boolean	(Optional) Mandatory

[This attribute is for use in CRS domestic reporting to indicate that the account is undocumented.]

Element	Attribute	Size	Input Type	Requirement
AccountNumber	ClosedAccount		xsd:boolean	(Optional) Mandatory

This attribute is for use in CRS reporting to indicate that the account is closed.

Element	Attribute	Size	Input Type	Requirement
AccountNumber	DormantAccount		xsd:boolean	Optional

This attribute may be used in CRS reporting to indicate that the account is dormant.

Ive. Account Holder

Element	Attribute	Size	Input Type	Requirement
AccountHolder			crs:AccountHolder_Type	Validation

For CRS this data element may identify an entity account holder who is

- a passive NFE with one or more controlling person that is a Reportable Person
- a CRS Reportable Person

As there is a choice of entering an individual, or an organisation plus AcctHolderType, (but one or other must be entered as the account holder), these are shown as Validation (choice) below.

Element	Attribute	Size	Input Type	Requirement
Individual			crs:PersonParty_Type	Validation (choice)

If the Account Holder reported is a natural person, report his/her identifying information here.

Element	Attribute	Size	Input Type	Requirement
Organisation			crs:OrganisationParty_Type	Validation (choice)

If the Account Holder reported is not a natural person, report the entity's identifying information here.

Element	Attribute	Size	Input Type	Requirement
AcctHolderType			crs:CrsAcctHolderType_EnumType	Validation (choice)

This data element identifies an entity account holder that is

- a passive NFE with one or more controlling person that is a Reportable Person
- a CRS Reportable Person
- a passive NFE that is a CRS Reportable Person

Complete only if the reported financial account is held by an entity or the reported payment is made to an entity described-above. Allowable entries for CRS:

- CRS101= Passive Non-Financial Entity with – one or more controlling person that is a Reportable Person
- CRS102= CRS Reportable Person
- CRS103= Passive Non-Financial Entity that is a CRS Reportable Person

IVf. Controlling Person

Element	Attribute	Size	Input Type	Requirement
ControllingPerson			crs:ControllingPerson_Type	(Optional) Mandatory

Provide the name of any Controlling Person of a Passive NFE that is a Reportable Person. Mandatory only if the entity Account Holder is a Passive NFE with one or more Controlling Persons who is are Reportable Persons. If the Passive NFE has more than one Controlling Person that is a Reportable Person, then the name of all such Reportable Persons must be reported.

A separate report should be created with respect to each Reportable Jurisdiction that has been identified as a jurisdiction of residence of the Controlling Persons who are Reportable Persons. However, only information of the Reportable Persons of each Reportable Jurisdiction (including information of the Passive NFE and other associated data) should be included in the report.

Where an Entity Account Holder is a Reportable Person and is also a Passive NFE with one or more Controlling Persons that is a Reportable Person, and both the Entity and any of such Controlling Persons are resident in the same Reportable Jurisdiction, the information with respect to the account may be reported (i) as an account of an Entity that is a Passive NFE with a Controlling Person that is a Reportable Person, or (ii) as such and as an account of an Entity that is a Reportable Person (i.e. as if were information with respect to two accounts).

Where none of such Controlling Persons is resident in the same Reportable Jurisdiction as the Entity, the information with respect to the account must nevertheless be reported as an account of an Entity that is a Reportable Person.

Element	Attribute	Size	Input Type	Requirement
Individual			crs:PersonParty_Type	Validation

Defines a Controlling Person with its Name, Address, Country of Residence.

Element	Attribute	Size	Input Type	Requirement
CtrlgPersonType			crs:CrsCtrlgPersonType_EnumType	(Optional) Mandatory

This data element allows the identification of the type of each Controlling Person (“CP”) when available, by use of the attribute “ControllingPersonType” with the following options:

- a) CP of legal person – ownership

- b)* CP of legal person – other means
- c)* CP of legal person – senior managing official
- d)* CP of legal arrangement – trust – settlor
- e)* CP of legal arrangement – trust – trustee
- f)* CP of legal arrangement – trust – protector
- g)* CP of legal arrangement – trust – beneficiary
- h)* CP of legal arrangement – trust – other
- i)* CP of legal arrangement – other – settlor-equivalent
- j)* CP of legal arrangement – other – trustee-equivalent
- k)* CP of legal arrangement – other – protector-equivalent
- l)* CP of legal arrangement – other – beneficiary-equivalent
- m)* CP of legal arrangement – other – other-equivalent

Allowable entries for CRS:

- CRS801= CP of legal person – ownership
- CRS802= CP of legal person – other means
- CRS803= CP of legal person – senior managing official
- CRS804= CP of legal arrangement – trust – settlor
- CRS805= CP of legal arrangement – trust – trustee
- CRS806= CP of legal arrangement – trust – protector
- CRS807= CP of legal arrangement – trust – beneficiary
- CRS808= CP of legal arrangement – trust – other
- CRS809= CP of legal arrangement – other – settlor-equivalent
- CRS810= CP of legal arrangement – other – trustee-equivalent
- CRS811= CP of legal arrangement – other – protector-equivalent
- CRS812= CP of legal arrangement – other – beneficiary-equivalent
- CRS813= CP of legal arrangement – other – other-equivalent

IVg. Account Balance

Element	Attribute	Size	Input Type	Requirement
AccountBalance			cfc:MonAmnt_Type	Validation

Provide the account balance or value of the reported financial account.

- Depository and custodial accounts. The account balance or value shall be in accordance with CRS guidance.
- Cash value and annuity contracts. The cash value insurance or annuity contract is the balance or value of the account.
- Debt or equity accounts. The account balance is the value of the debt or equity interest that the account holder has in the financial institution.
- Enter Zero if account has been closed, in combination with account closed attribute.
- Numeric characters (digits). Account balance is entered with 2-digit fractional amounts of the currency in question. For example, USD 1 000 would be entered as 1000.00.

Element	Attribute	Size	Input Type	Requirement
AccountBalance	currCode	3 characters	iso:currCode_Type	Validation

All amounts must be accompanied by the appropriate 3 character currency code² based on the ISO 4217 Alpha 3 standard.

IVh. Payment

Element	Attribute	Size	Input Type	Requirement
Payment			crs:Payment_Type	Optional

Provide information on payment made to the reported financial account during the reporting period.

2. The following disclaimer refers to all uses of the ISO currency code list in the CRS schema: *For practical reasons, the list is based on the ISO 4217 Alpha 3 currency list which is currently used by banks and other financial institutions, and hence by tax administrations. The use of this list does not imply the expression by the OECD of any opinion whatsoever concerning the legal status of the territories listed. Its content is without prejudice to the status of or sovereignty over any territory, to the delimitation of international frontiers and boundaries and to the name of any territory, city or area.*

Payment information is a repeating element, if more than one payment type needs to be reported.

For example payment types may include the following:

Depository accounts:

- The aggregate gross amount of interest paid or credited to the account during the calendar year.

Custodial accounts:

- The aggregate gross amount of dividends paid or credited to the account during the calendar year (or relevant reporting period);
- The aggregate gross amount of interest paid or credited to the account during the calendar year (or relevant reporting period);
- The gross proceeds from the sale or redemption of property paid or credited to the account during the calendar year (or relevant reporting period) with respect to which the FFI acted as a custodian, broker, nominee, or otherwise as an agent for the account holder and;
- The aggregate gross amount of all other income paid or credited to the account during the calendar year (or relevant reporting period).

Debt or equity accounts:

- The aggregate gross amount of payments paid or credited to the account during the calendar year (or relevant reporting period), including redemption payments.

Cash value insurance and annuity contract accounts:

- The aggregate gross amount of payments paid or credited to the account during the calendar year (or relevant reporting period), including redemption payments.

Element	Attribute	Size	Input Type	Requirement
Type			crs:CrsPaymentType_EnumType	Validation

Select the proper code to identify the payment type. Specific payment types listed are:

- CRS501= Dividends
- CRS502= Interest
- CRS503= Gross Proceeds/Redemptions
- CRS504= Other – CRS. (Example: other income generated with respect to the assets held in the account)

Element	Attribute	Size	Input Type	Requirement
PaymentAmnt			cfc:MonAmnt_Type	Validation

Payment Amounts are entered with 2-digit fractional amounts of the currency in question. For example, USD 1 000 would be entered as 1000.00.

Element	Attribute	Size	Input Type	Requirement
PaymentAmnt	currCode	3 characters	iso:currCode_Type	Validation

All payment amounts must be accompanied by the appropriate 3 character currency code based on the ISO 4217 Alpha 3 standard.

IVI. Pool Report

Element	Attribute	Size	Input Type	Requirement
PoolReport			ftc:CorrectablePoolReport_Type	Optional (Non-CRS)

Pool reporting is not applicable to CRS.

Transliteration

Where transliteration is required because sending and receiving jurisdictions do not use a common alphabet, Competent Authorities may agree how they will undertake such transliteration. If there is no such agreement, then the sending jurisdiction should, if so requested, transliterate from its domestic alphabet or literation to a Latin alphabet aligned with international standards for transliteration (for example as specified in ISO 8859). The sending jurisdiction may send designatory data (e.g. name or address) in both domestic alphabet or literation and separately in Latin alphabet within each account record if they so choose. The receiving jurisdiction should also be prepared to transliterate between Latin and its own domestic alphabet or literation.

Guidance on the correction process for Common Reporting Standard

1. In the course of AEOI, the sending jurisdiction may need to correct some elements of data previously sent. The section below describes how to make automatic corrections by sending a file of corrected data that can be processed in the same systems as the original data that was received. Reference to corrections also includes deletion of data elements in the following section.

2. If the whole of a data file is to be completely replaced, there can be a cancellation of the first message, then a new message with a file of completely new data can be sent, with no link to the previous records apart from in the message header – “cancel and replace” not “correct”.

(The Competent Authority may keep the original file to investigate reasons for the errors in the data that led to cancellation and issue of the replacement file.)

Technical Guidance

3. In order to identify the elements to correct, the top-level elements Reporting FI or Account Report include an element of type DocSpec_Type, which provides necessary information for corrections.

DocSpec Type

Element	Attribute	Size	Input Type	Requirement
DocSpec			stf:DocSpec_Type	Validation

DocSpec identifies the particular record within the CRS message being transmitted. It allows for identification of records that require correction. DocSpec_Type is comprised of the following elements:

Element	Attribute	Size	Input Type	Requirement
DocTypeIndic			stf:OECDDocTypeIndic_EnumType	Validation

This element specifies the type of data being submitted. Allowable entries are:

- OECD0= Resend Data (not used for CRS reporting)
- OECD1= New Data
- OECD2= Corrected Data
- OECD3= Deletion of Data
- OECD10= Resend Test Data (not used for CRS reporting)
- OECD11= New Test Data
- OECD12= Corrected Test Data
- OECD13= Deletion of Test Data

4. A message can contain either new records (OECD1) or corrections/deletions (OECD2 and OECD3), but should not contain a mixture of both. OECD10 – OECD13 should only be used during previously agreed-upon testing periods or after a bilateral discussion where both parties agree to testing. This is to help eliminate the possibility that test data could be co-mingled with “live” data.

Element	Attribute	Size	Input Type	Requirement
DocRefID		Minimum 1 character	xsd:string	Validation

A unique identifier for this document (i.e. one record and all its children data elements).

A correction (or deletion) must have a new unique DocRefID for future reference.

Element	Attribute	Size	Input Type	Requirement
CorrDocRefID		Minimum 1 character	xsd:string	Optional

The CorrDocRefID references the DocRefID of the element to be corrected/deleted. It must always refer to the latest reference of this Account-report (DocRefID) that was sent.

In this way, a series of corrections or amendments can be handled as each correction completely replaces the previous version. The CRS Correction examples below show how this works in practice.

Element	Attribute	Size	Input Type	Requirement
CorrMessageRefID		Minimum 1 character	xsd:string	Optional (Non-CRS)

Since the DocRefID is unique in space and time, this element is not used for CRS at the DocSpec level.

Uniqueness of MessageRefID and DocRefID

5. In order to ensure that a message and a record can be identified and corrected, the MessageRefID and DocRefID must be unique in space and time (i.e. there must be no other message or record in existence that has the same reference identifier).

6. The identifier can contain whatever information the sender uses to allow identification of the particular report but should start with the sending country code as the first element for Competent Authority to Competent Authority transmission, then the year to which the data relates, then the receiving country code before a unique identifier.

e.g. FR2013CA123456789

7. The unique identifier in the DocRefID could be the reference used by the FI to report nationally, or a different unique reference created by the sending tax administration, but should in all cases start with the country code of the sending jurisdiction

e.g. FRFI286abc123xyz

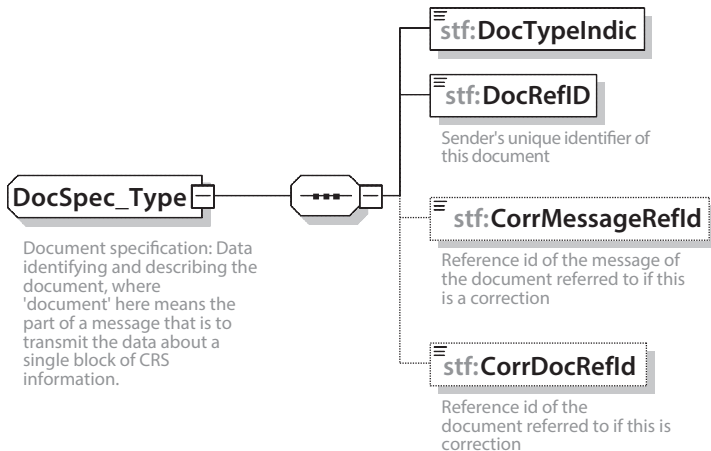
or FRabc123xyz

8. *[If the CRS schema is used for domestic reporting, the FI may similarly include an FI Identification Number in both MessageRefID and DocRefID which is recommended as good practice to ensure uniqueness in time and space and helps to link queries to source data.]*

MessageSpec and Corrections

9. Correction messages must have their own unique MessageRefID so they can also be corrected in the future. There is no equivalent for the DocSpecIndic when it comes to messages as a whole.

10. To cancel a complete message, the MessageSpec.CorrMessageRefID can be used. Please note that the intention would be only to use this where there has been a major error, for example a processing failure. In this instance all documents contained in these messages should be quarantined.



11. The following three examples show how the DocSpec_Type elements are used to correct one or multiple parts of data previously sent.

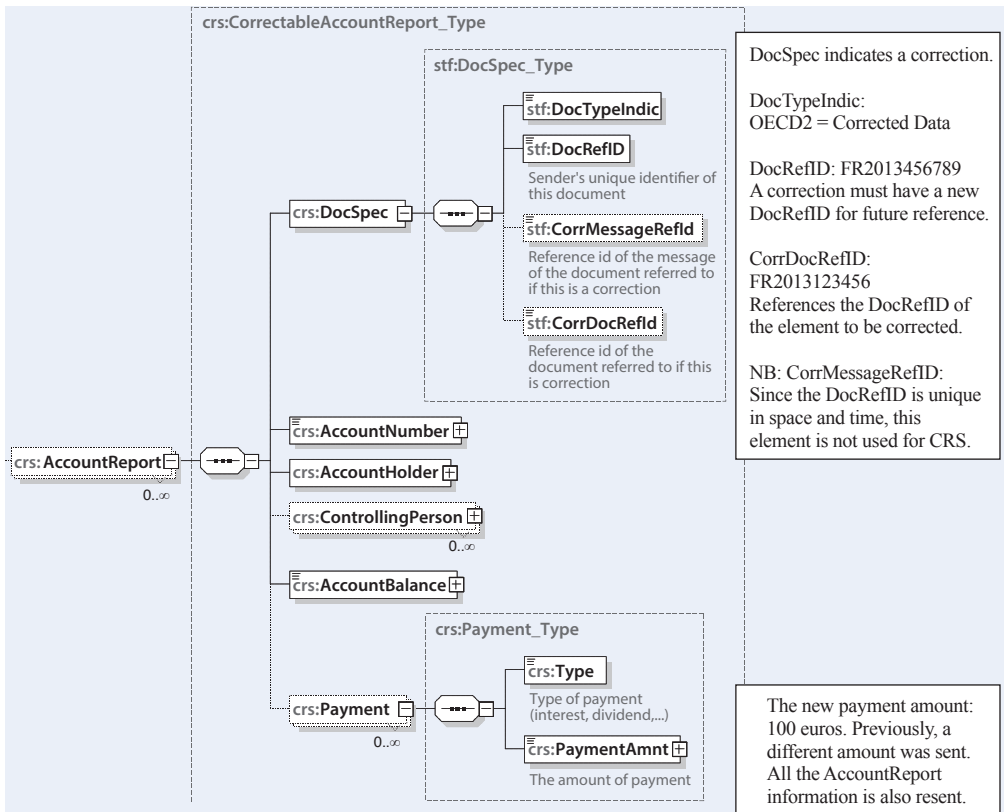
Common Reporting Standard Correction examples

First example: a correction is made on the Payment amount.

The correction file is sent from France to Canada (containing only corrections, not a mix of new and corrected data).

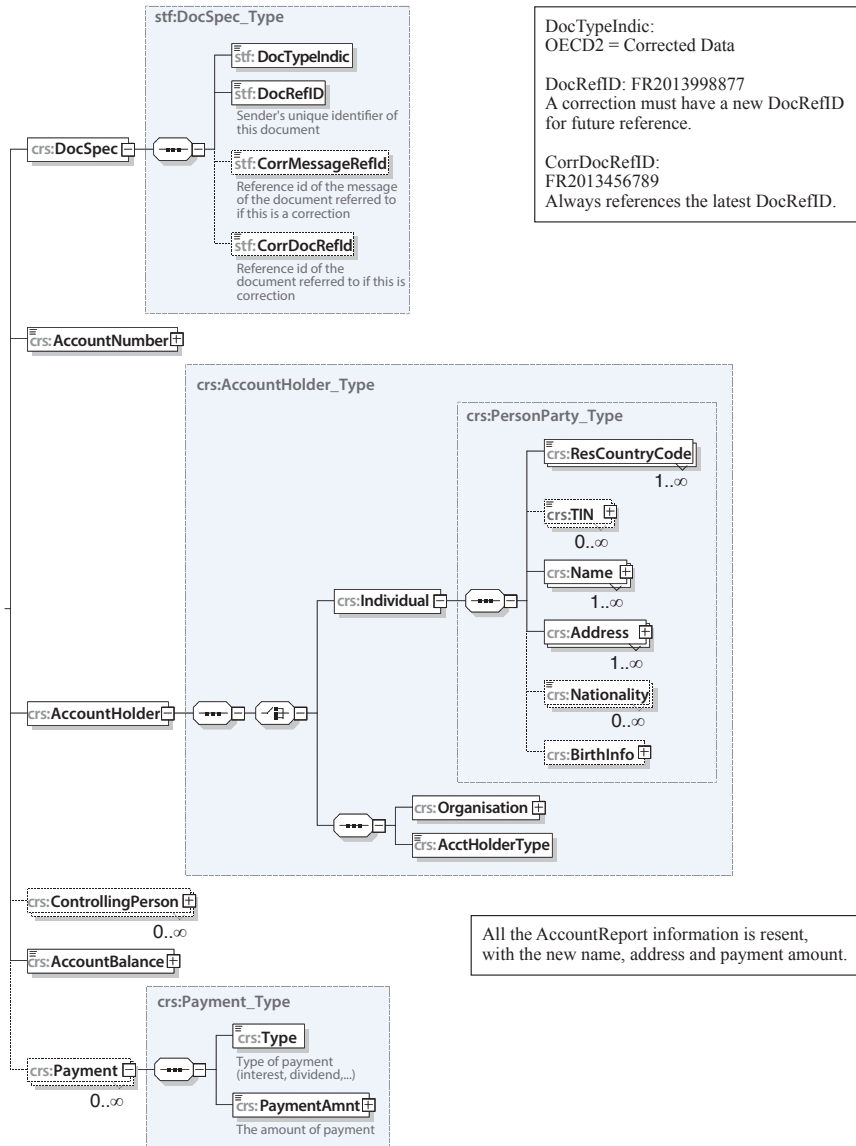
MessageRefID: FR2013CAFranceNationalPart00001.

For a Correction, the whole AccountReport must be resent with all its information (AccountNumber, AccountHolder, ControllingPerson, AccountBalance, Payment).



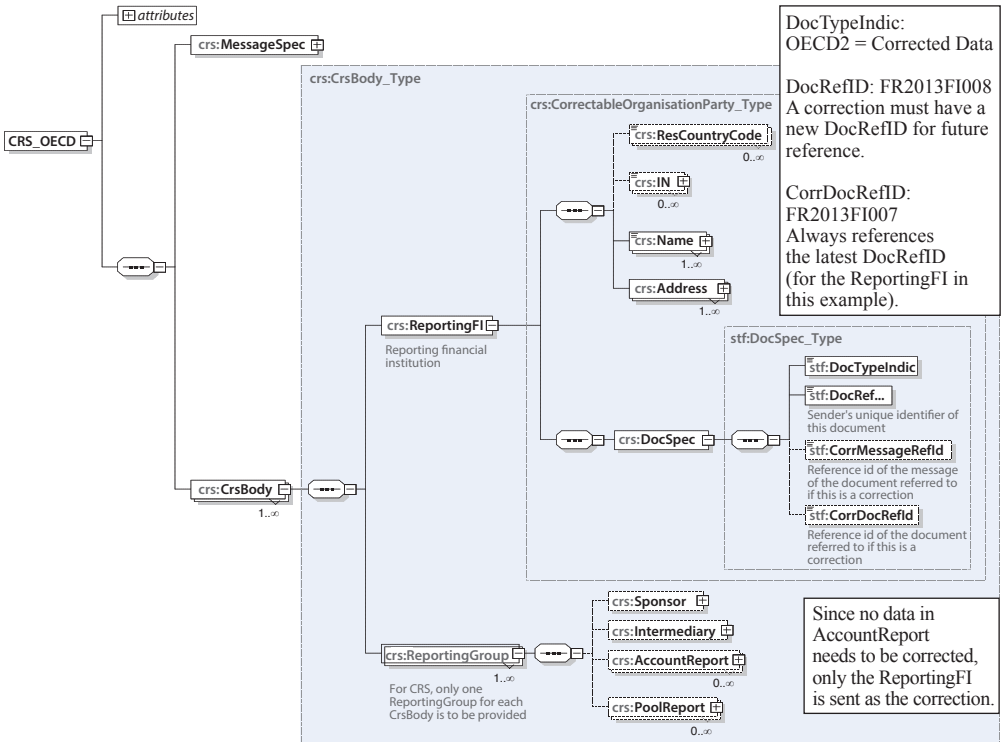
Second example: a correction is made on multiple information: on the name, address and payment amount. The correction is made on the previous correction (so it must reference the latest DocRefID: FR2013456789).

MessageRefID: FR2013CAFranceNationalPart00002.



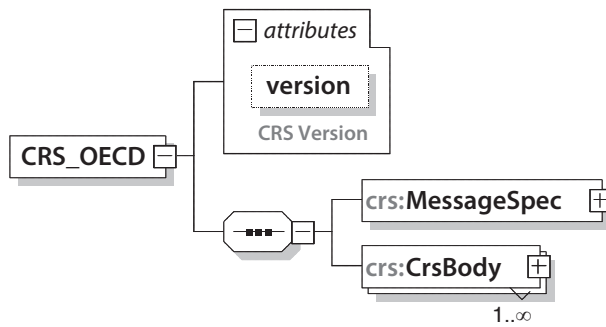
Third example: a correction is made only on the Reporting FI, no Account Report needs to be corrected. The correction must reference the ReportingFI to be corrected, via its DocRefID (in this example, assume the previous ReportingFI's DocRefID was FR2013FI007).

MessageRefID: FR2013CAFranceNationalPart00003.

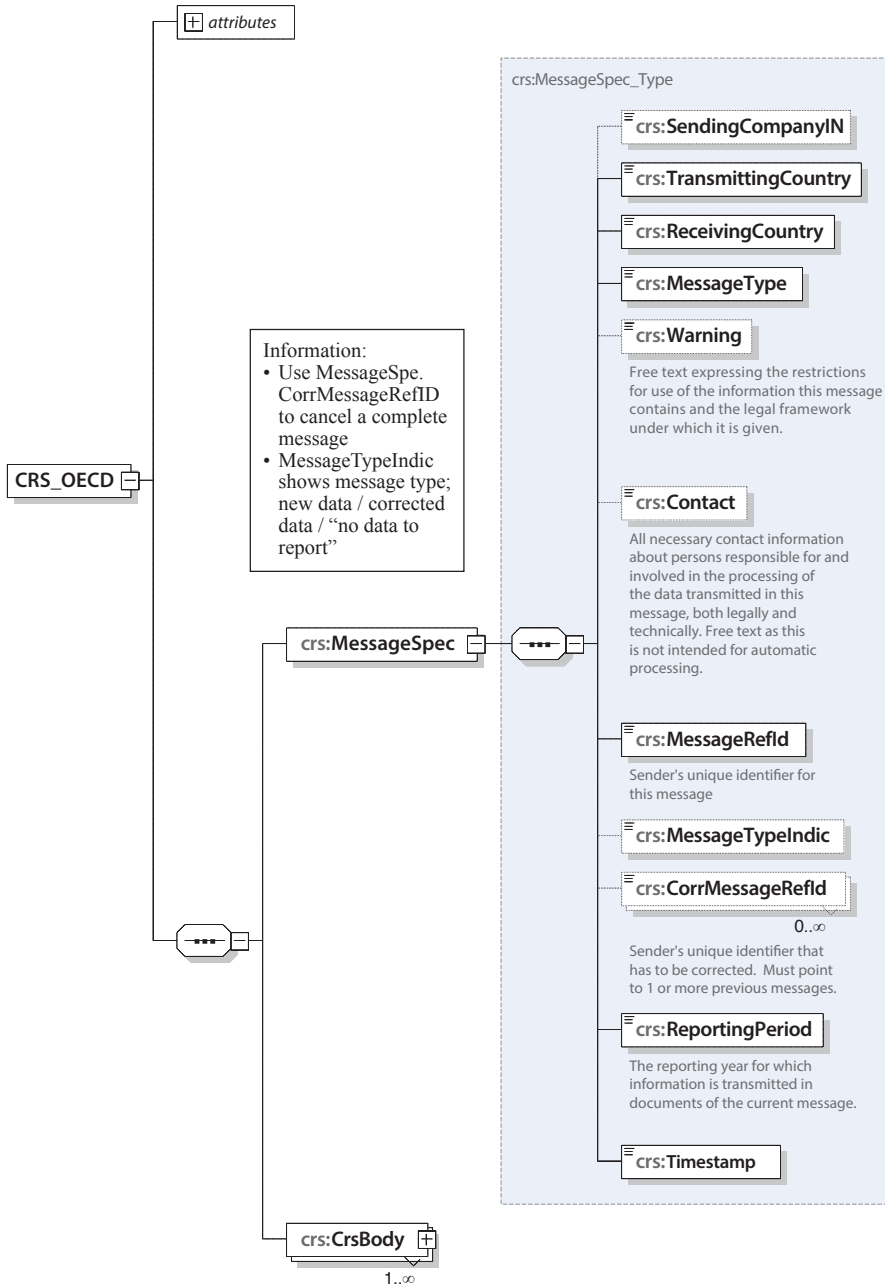


Appendix A

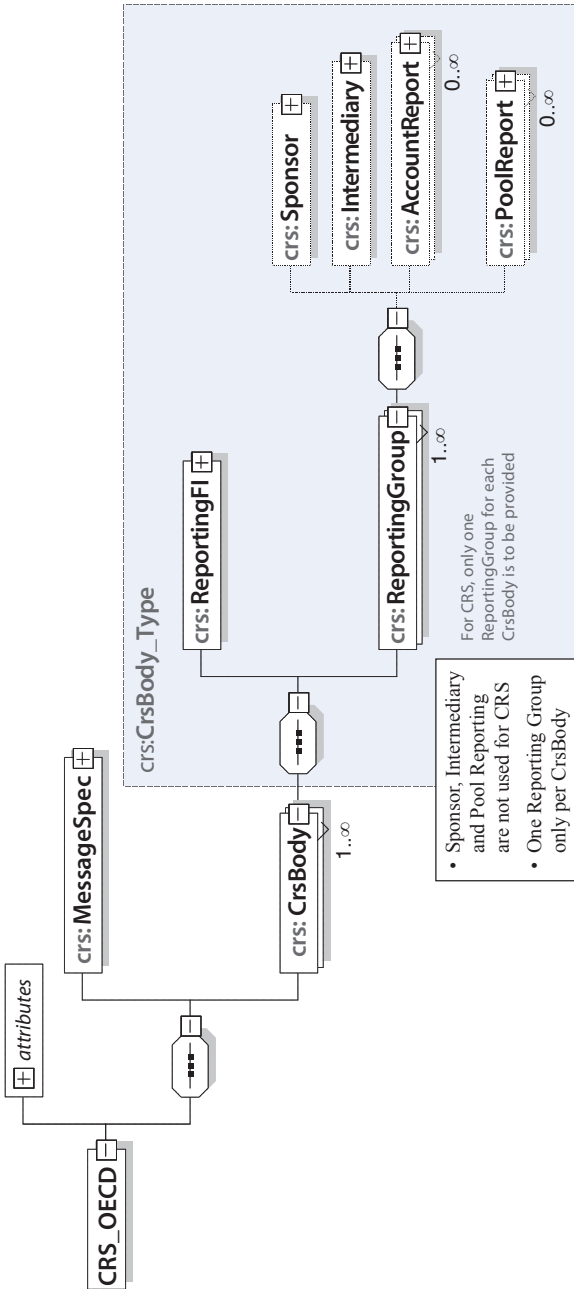
CRS XML Schema v. 1.0 Diagrams



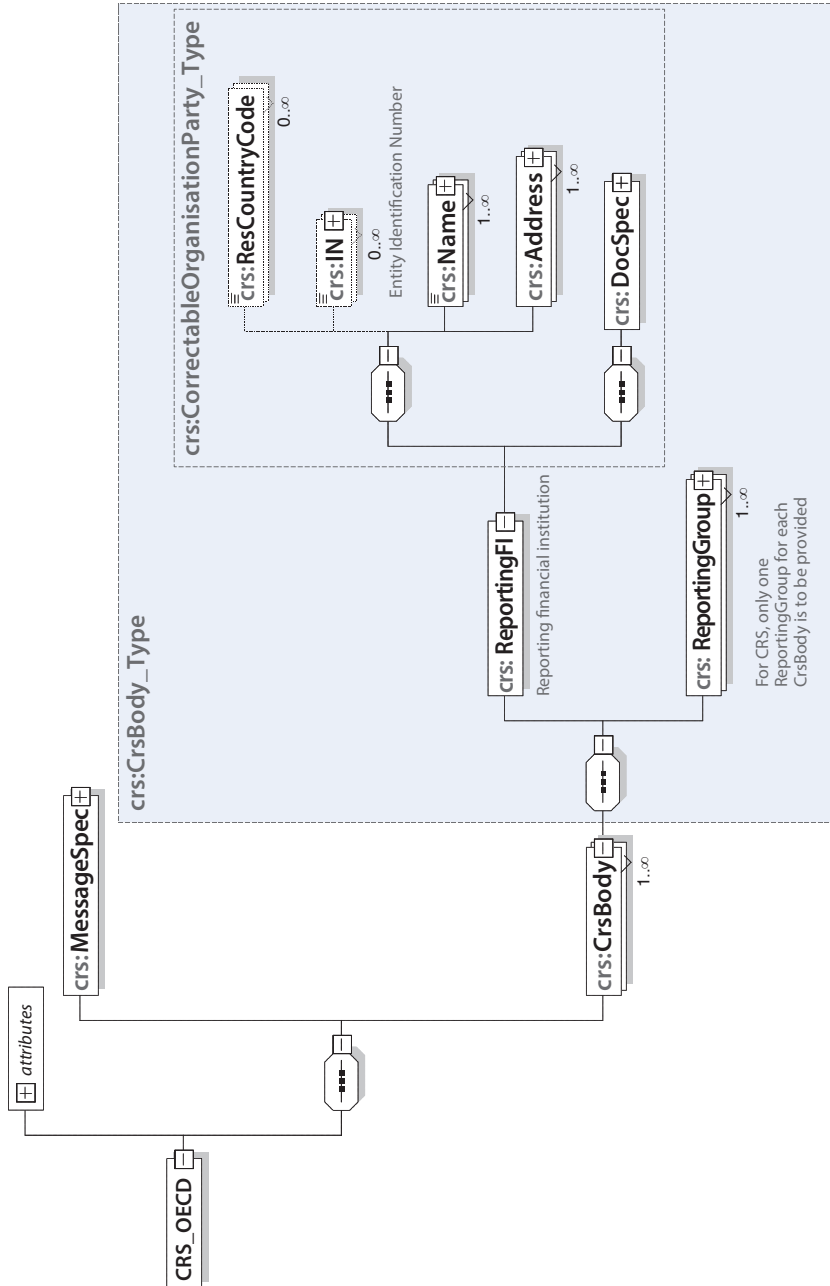
Message Header (Section I)



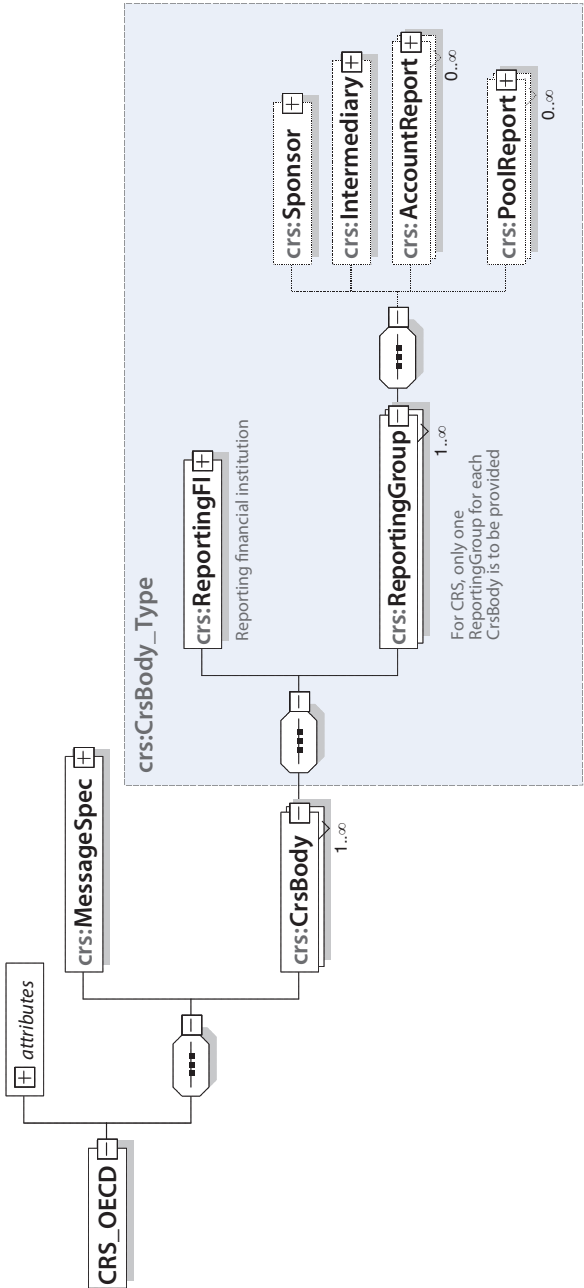
CRS Body (Section IV)



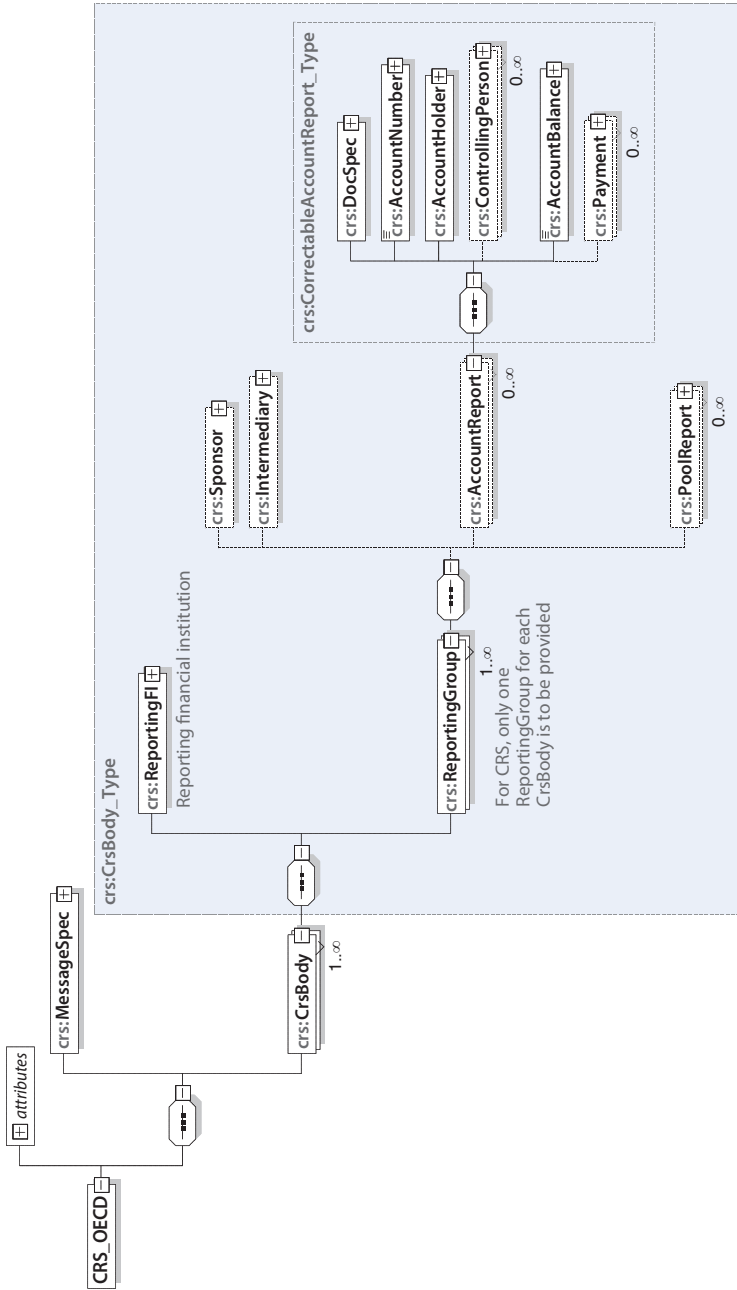
Reporting FI (Section IVa)



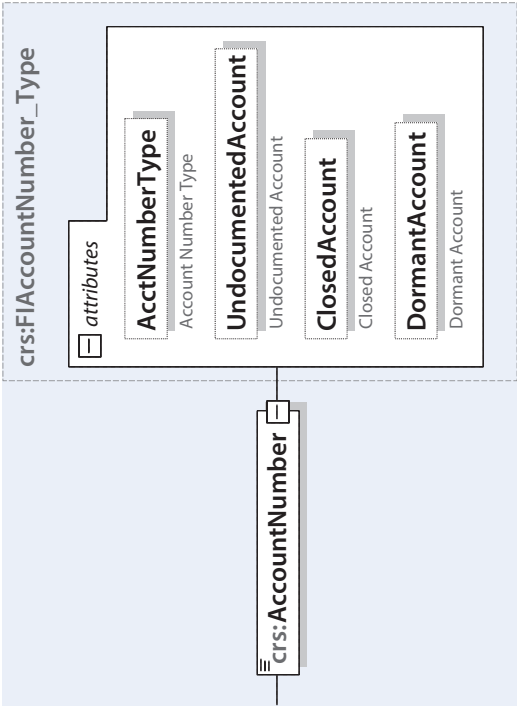
Reporting Group (Section IVb)



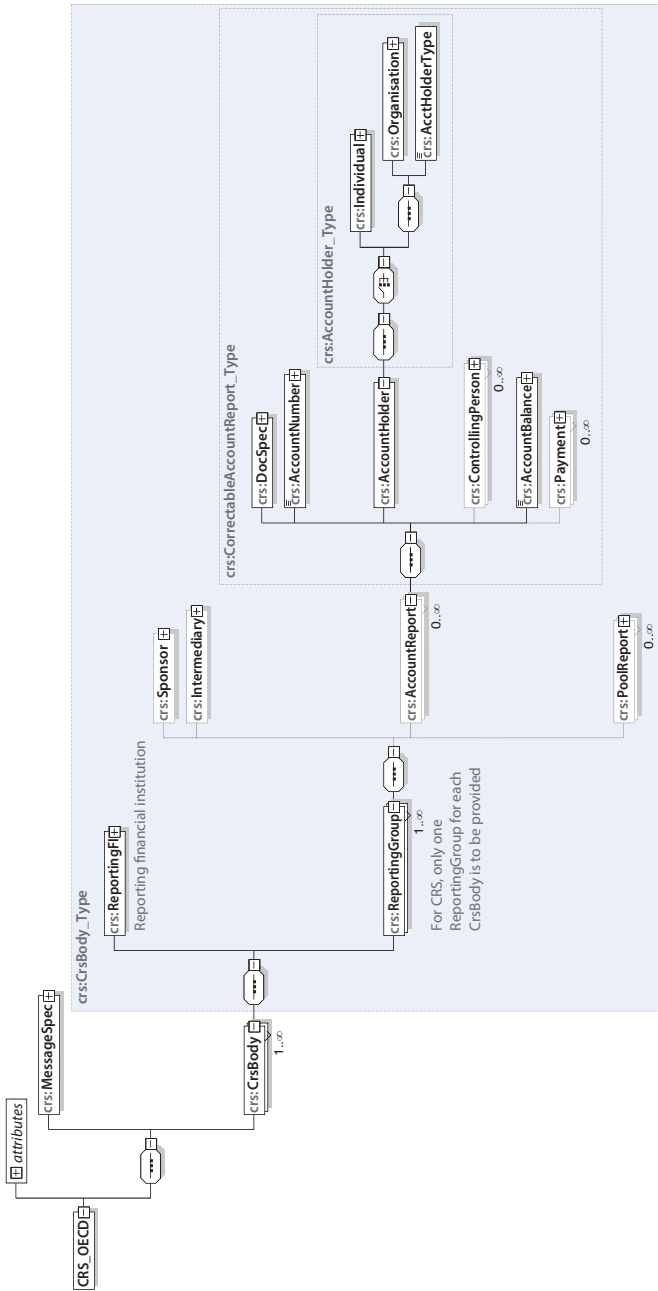
Account Report (Section IVc)



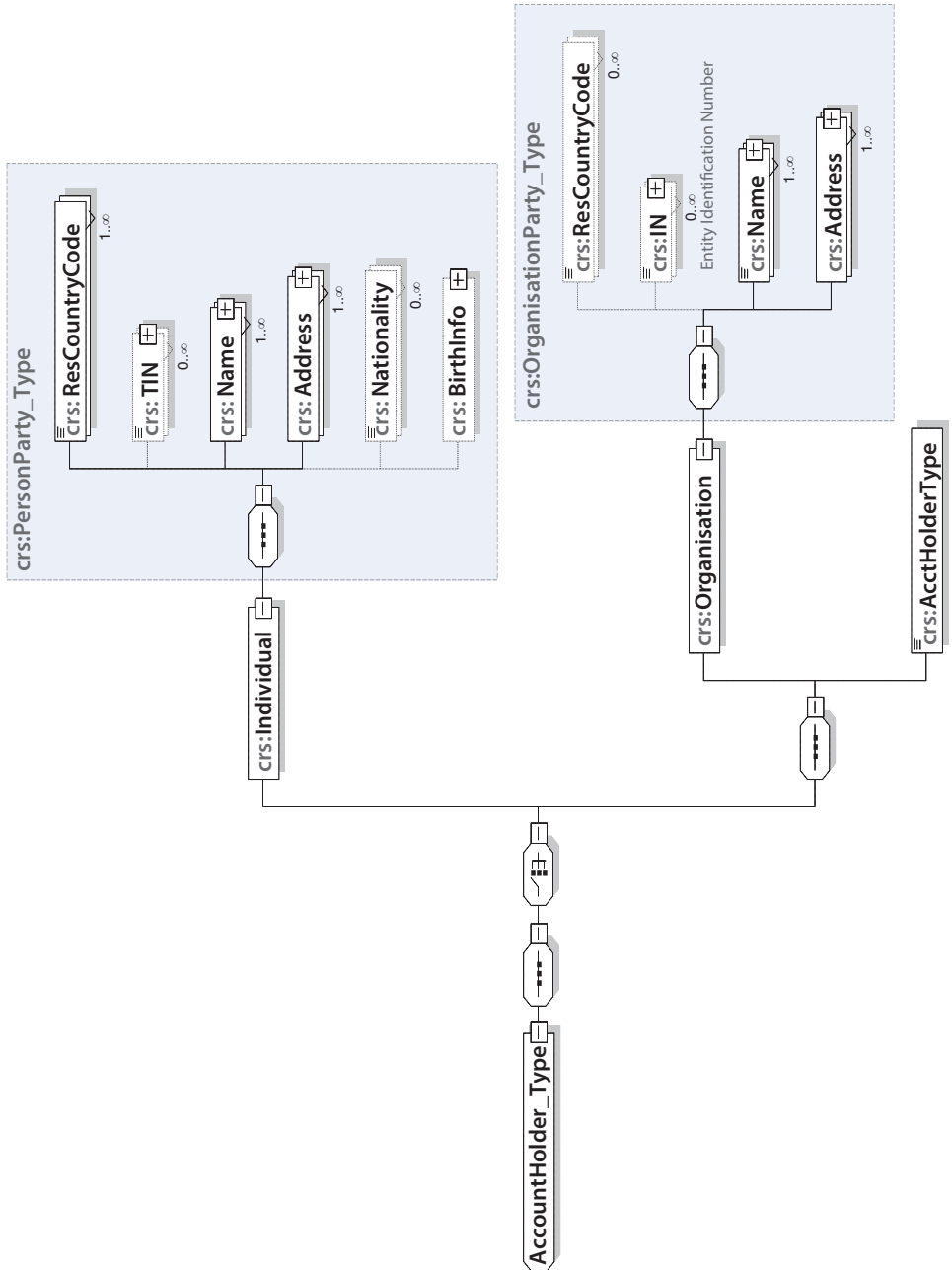
Account Number Type (Section IVd)



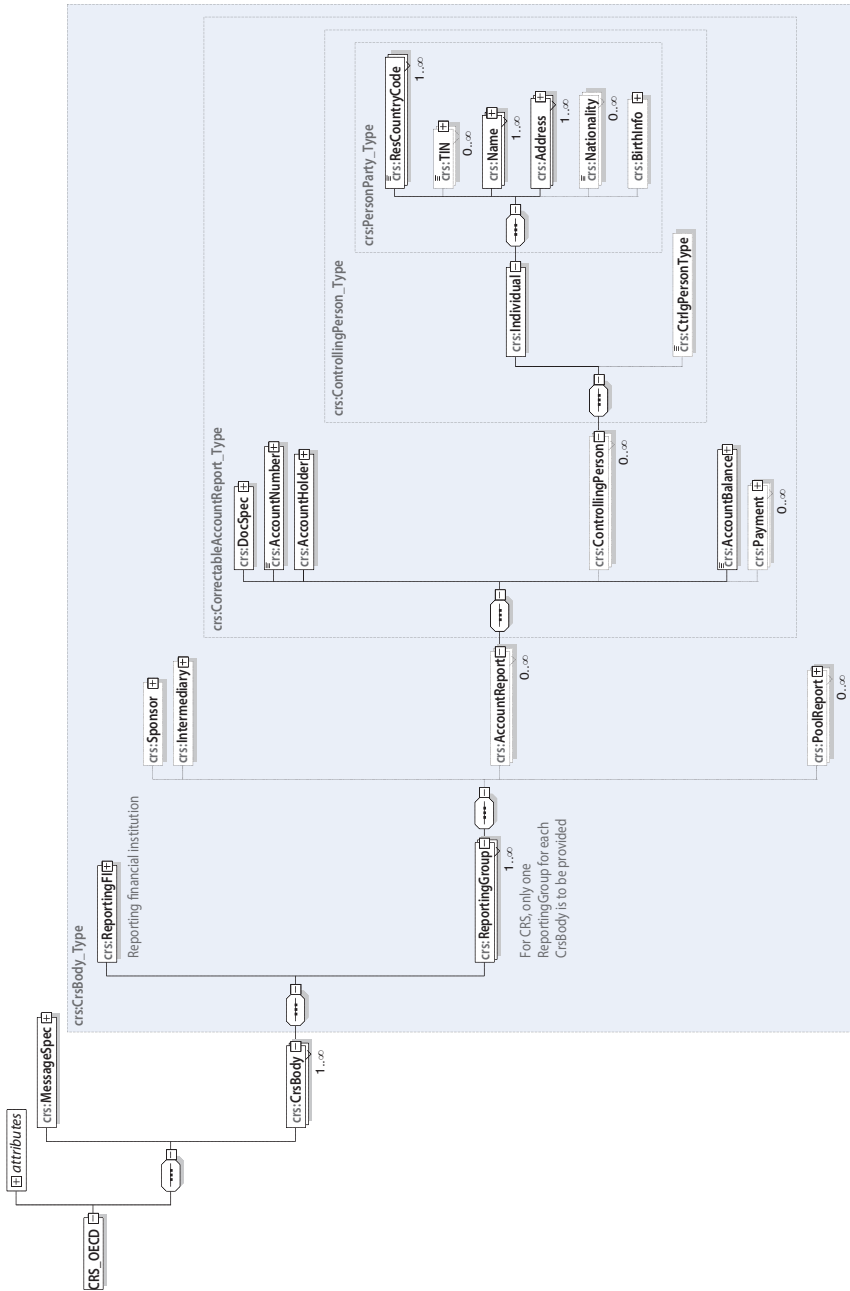
Account Holder (Section IVe)



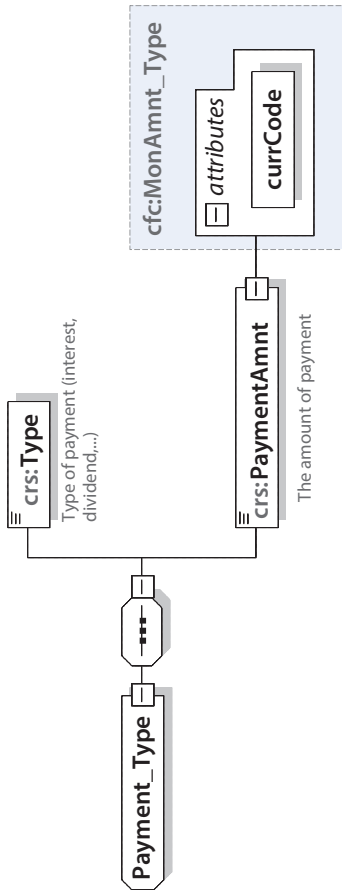
Individual/Organisation Account Holders (Section IVe)



Controlling Person (Section IVf)

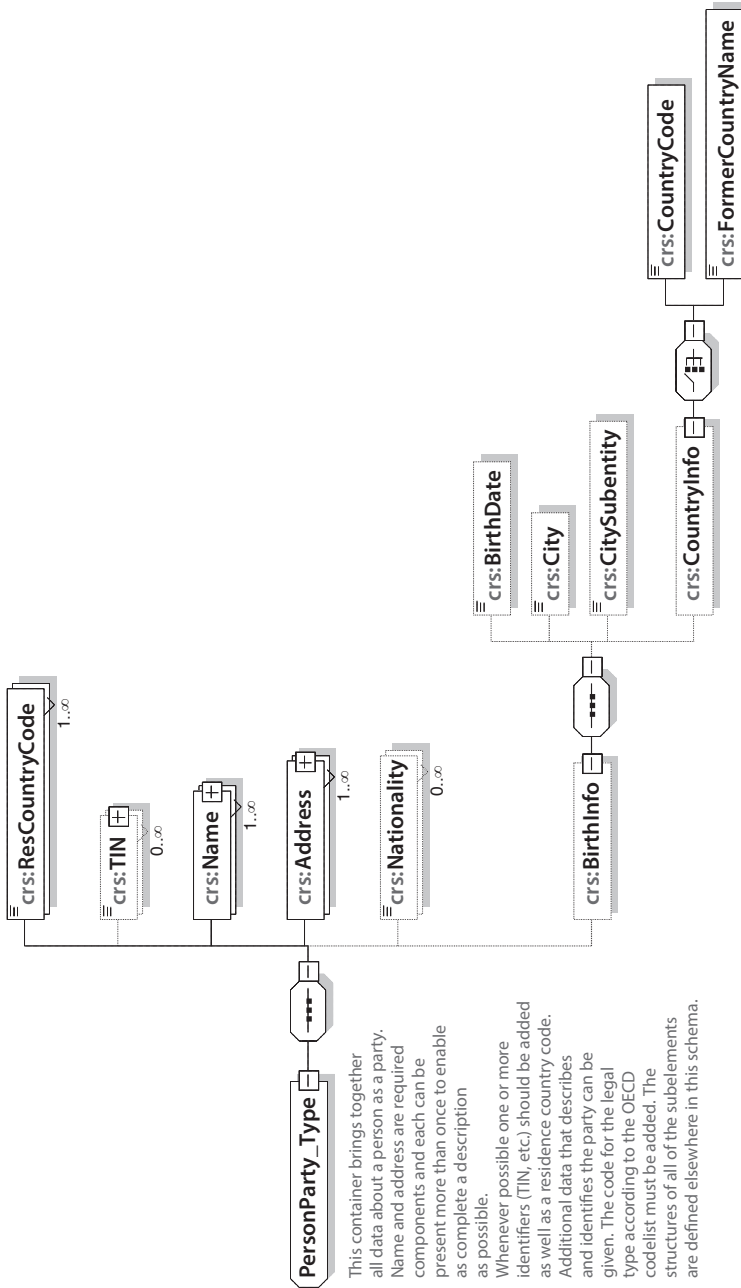


Payment type (Section IVh)



For practical reasons, the CurrencyCode list is based on the ISO 4217 currency code list which is currently used by banks and other financial institutions, and hence by tax administrations. The use of this list does not imply the expression by the OECD of any opinion whatsoever concerning the legal status of the territories listed. Its content is without prejudice to the status of or sovereignty over any territory, to the delimitation of international frontiers and boundaries and to the name of any territory, city or area.

Person Party Type (Section II)

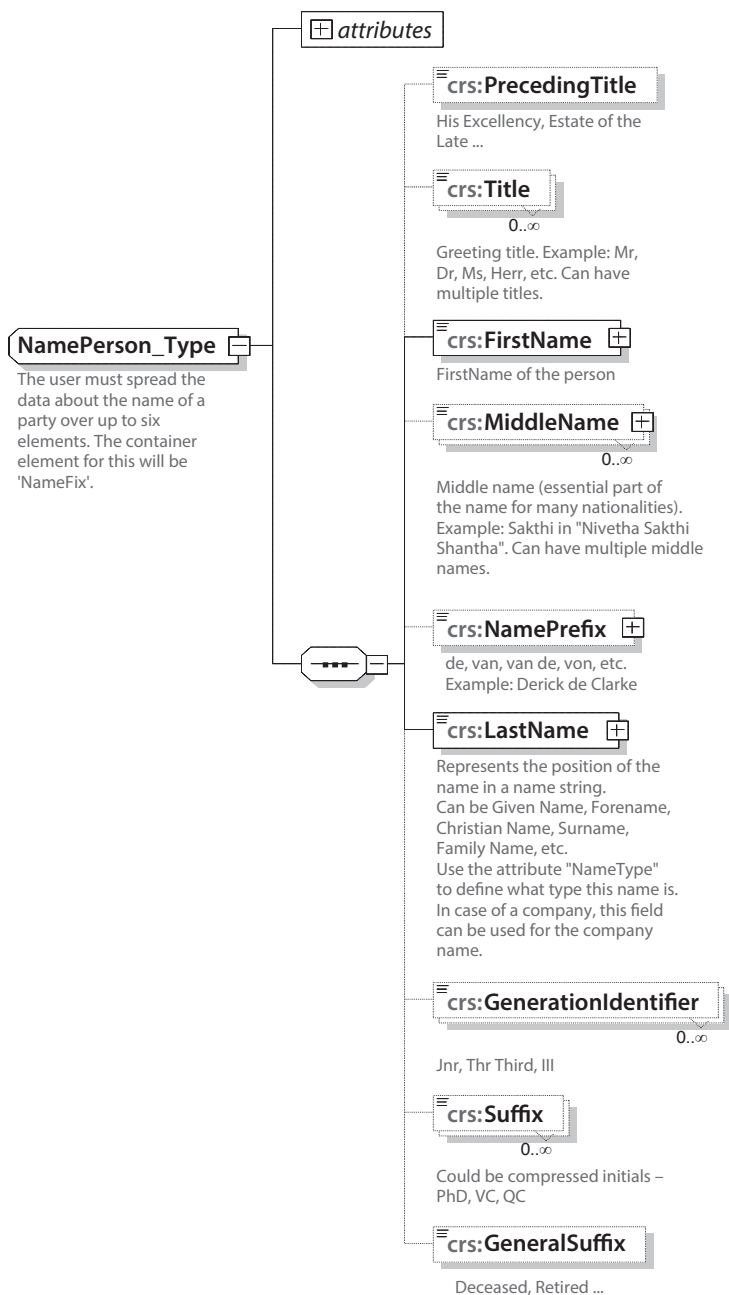


This container brings together all data about a person as a party. Name and address are required components and each can be present more than once to enable as complete a description as possible.

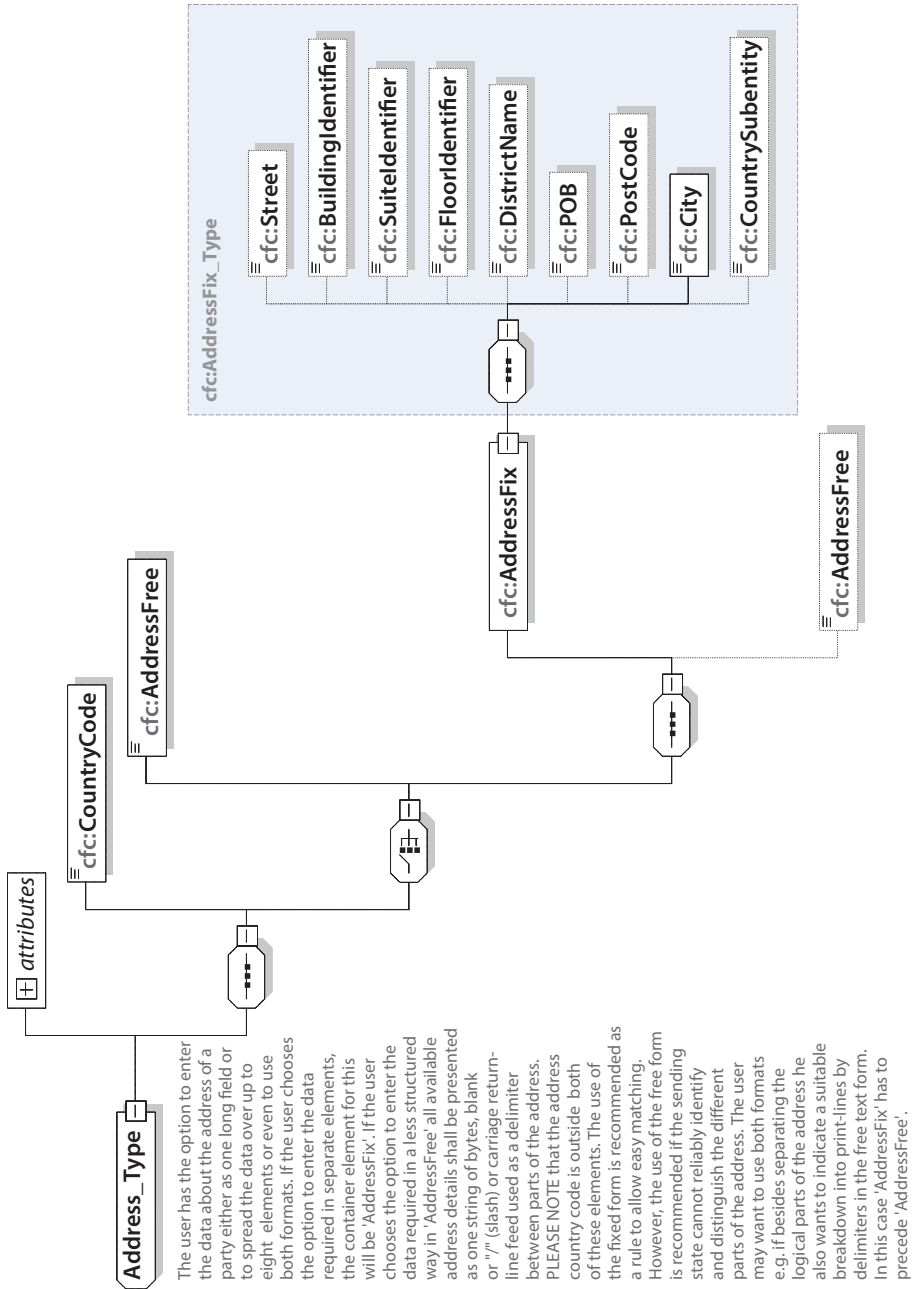
Whenever possible one or more identifiers (TIN, etc.) should be added as well as a residence country code. Additional data that describes and identifies the party can be given. The code for the legal type according to the OECD codelist must be added. The structures of all of the subelements are defined elsewhere in this schema.

For practical reasons, the ResCountryCode list is based on the ISO 3166-1 country list which is currently used by banks and other financial institutions, and hence by tax administrations. The use of this list does not imply the expression by the OECD of any opinion whatsoever concerning the legal status of the territories listed. Its content is without prejudice to the status of or sovereignty over any territory, to the delimitation of international frontiers and boundaries and to the name of any territory, city or area.

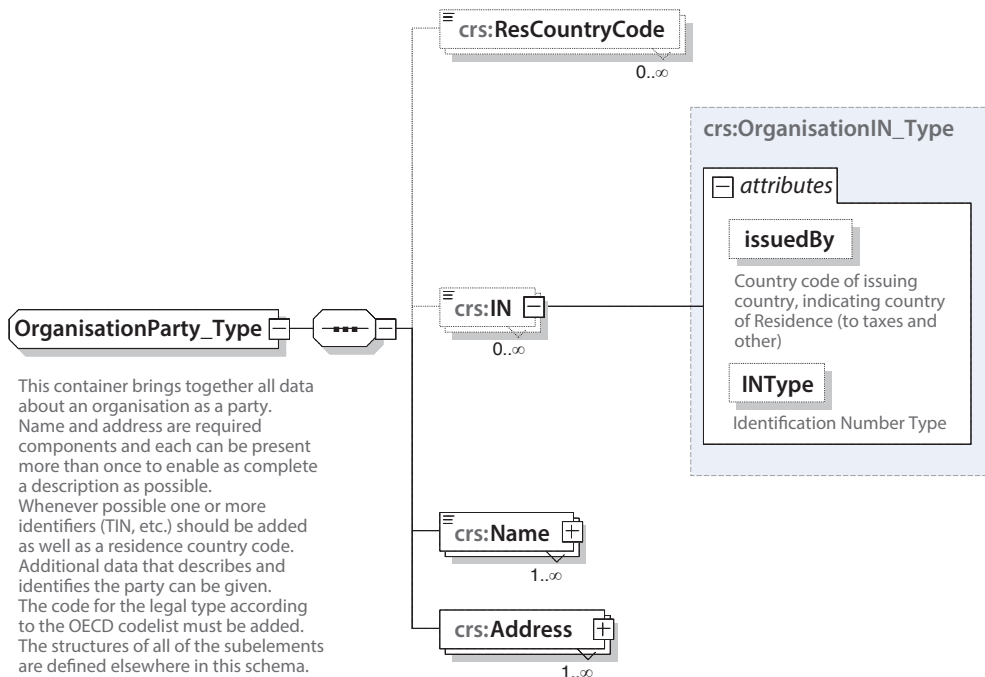
Person Name Type



Address Type

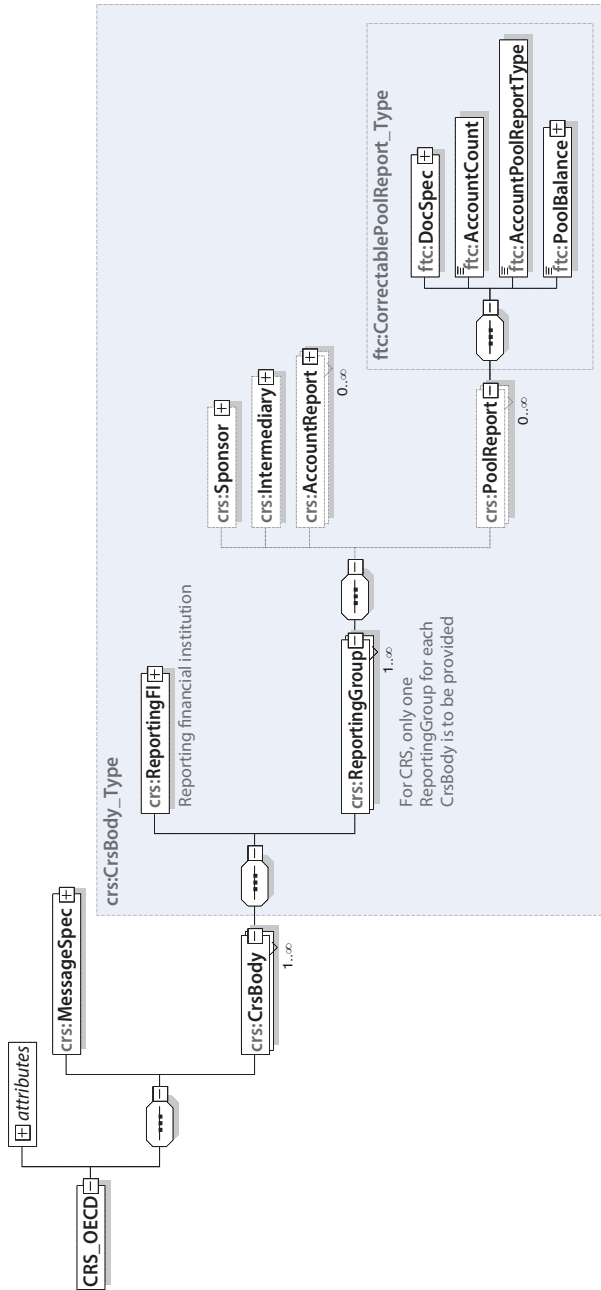


Organisation Party Type (Section III)

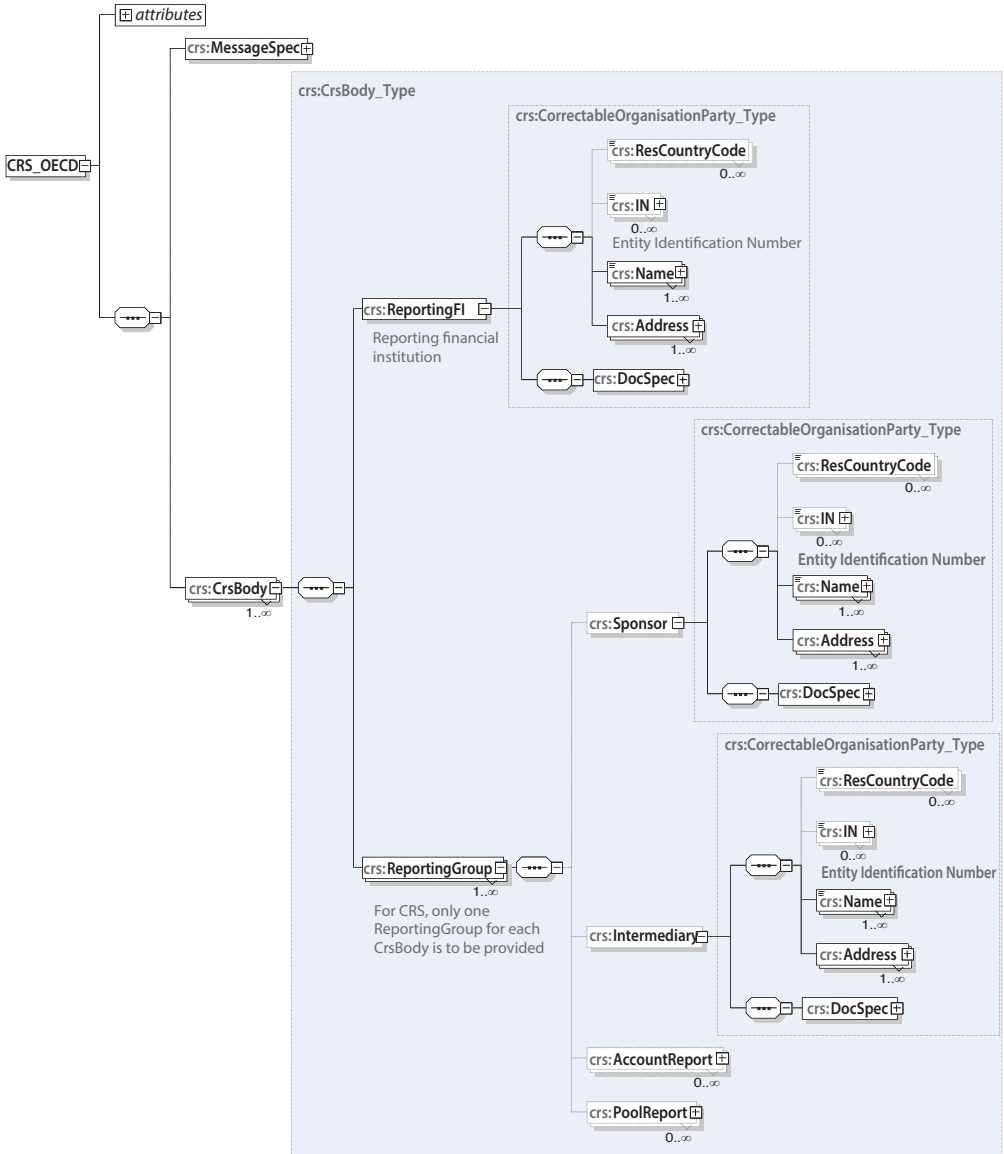


For practical reasons, the ResCountryCode list is based on the ISO 3166-1 country list which is currently used by banks and other financial institutions, and hence by tax administrations. The use of this list does not imply the expression by the OECD of any opinion whatsoever concerning the legal status of the territories listed. Its content is without prejudice to the status of or sovereignty over any territory, to the delimitation of international frontiers and boundaries and to the name of any territory, city or area.

Pool Report (Non-CRS) (Section IVi)



Sponsor & Intermediary (Non-CRS)

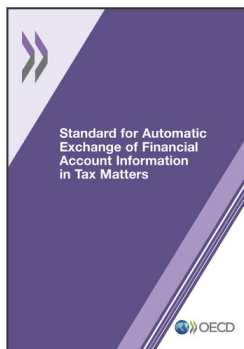


Appendix B

Glossary of Namespaces

CRS Schema Namespaces

Namespace	Description	Filename
crs	CRS specific types	CrsXML_v1.0.xsd
cfc	Common types for FATCA and CRS	CommonTypesFatcaCrs_v1.1.xsd
ftc	FATCA specific types	FatcaTypes_v1.1.xsd
stf	OECD Common Types	OECDTypes_v4.1.xsd
iso	ISO types (Country & Currency codes)	isocrstypes_v1.0.xsd



From:
**Standard for Automatic Exchange of Financial
Account Information in Tax Matters**

Access the complete publication at:
<https://doi.org/10.1787/9789264216525-en>

Please cite this chapter as:

OECD (2014), "Common Reporting Standard User Guide", in *Standard for Automatic Exchange of Financial Account Information in Tax Matters*, OECD Publishing, Paris.

DOI: <https://doi.org/10.1787/9789264216525-10-en>

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