Republic of IRAQ
Anti-Money Laundering and
Countering Financing of Terrorism Office

Standard XML Reporting Instructions and Specifications

Version 5.0.2

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1. Summary

The purpose of this specifications document is to provide both the reporting entities and reporting persons with the requirements and conditions for creating compatible XML files using the provided XML- Schema for the different supported report types.

A report file contains the following information which can be represented in the goAML Client after uploading and verifying the XML file.

- Basic information about the report.
- Where does the money come from?
- Who conducted the transaction?
- Where does the money go to?
- Was the transaction related to a property transfer?
- Who reported the transaction(s) (Optional)
- What was the reason for the report and which actions have been taken?
- In multi-party transactions, list of all involved parties and their respective roles in the transactions.

An XML report is linked to one Reporting Entity but may contain multiple transactions. An uploaded report can be from ONE report type.

This document will provide a reference to the schema, nodes and types as well as the lookup tables for enumeration values. (e.g., Country Codes)

2. Conventions used in this document

The following conventions are used in this document:

	Required field
	Required, 1 to N values
	Optional field
	Optional sub node
	Required sub node
	Optional, but one of the two nodes should be provided
Integer	A 32 bit value
Date time	A date and time value in the following format: YYYY-MM-DDTHH:MM:SS
	Sequence to sub nodes
	Used to indicate that only one of the included elements can be reported (Choice)

3. **Description of XML Nodes**

3.1.1 Node "report"

Basic information about Reporting Entity, reporting date and type of report. It can contain one or multiple transactions or describe an event (activity) without the need to report any transaction.

Figure 1: Overview node "report"

Name	#Schema #App	Description	Length	Req.	Example
schema_version	Schema 5.0.1 App 5.1	Host the schema version which was used to generate the XML.	25	N	4.0.2 5.0.1
rentity_id		Reporting Entity number defined by FIU	Integer >= 1	Y	1237
rentity_branch		Branch of current reporting entity.	255	Y	Branch of Western Union who reported the transactions
submission_code		Type of submission	Enumeration	Y	See 5.1 Submission type
report_code		Type of transaction (STR/CTR)	Enumeration	Y	5.8 Report Code
entity_reference		Optional reference to the report, used by reporting entity	255	N	STR Rep 392
fiu_ref_number		Optional ref. number to be used as communication channel between the FIU and the Reporting Entity when providing follow-up reports on the original report	255	N	STR20220225
prev_rejected_ref _number	Schema 5.0.1 App 5.1	Ref Number of a rejected report, to allow the FIU to better follow-up on rejected reports (entity_ref_number or Original Web Report Key if entity_ref_number is not available)	255	N	100-0-0
submission_date		Submission date and time	Datetime	Y	2022-02-25T11:55:00
report_date	Schema 5.0.1 App 5.0	This is a suggestion to phase out the current "submission_date" and replace it with better name.	Datetime	Y	2022-02-25T11:55:00
currency_code_ local		Local Currency code	Type "Currency-type"	Y	EUR

reporting_person		Full details of the report's reporting person	Type "t_person_ registration _in_report"	Y	
reporting_user_ code	Schema 5.0.1 App 5.0	**Currently, "reporting person" node can contain any name/details of a person, with no way to check if he/she is indeed a compliance officer in that RE. The "user_code" will be forced to have a valid user code of the RE or its delegation structure.**	50	N	User1
Location		**Describes location of the reported report**	**Type "t_add ress"**	**N**	**Mandatory: Same as "reporting pesrson"**
reason		**Why the report was reported (especially or STRs)**	**4000**	**Y**	**Mandatory: Same as "reporting pesrson"**
action		**Describes action related to the report**	**4000**	**N**	**Mandatory: Same as "reporting pesrson"**
		transaction	**type transa ction**	**Y**	**See 3.2 Node transaction**
		Activity (5.0)		**N**	Optional Activity in Transactional Report
		Activity		**Y**	See 3.3 Node activity
report_indicators		List of indicators for the current reports	Type "indicat or"	1..many	See 3.11 Subnode report_indicato rs
additional_inform ation	Schema 5.0.1 App 5.2	A new optional generic node for adding any unplanned extra information. See dedicated section.	additio nal_inf ormatio n_type	N	

Table 1: Details node "report"

3.1.2 Subnode report_indicators
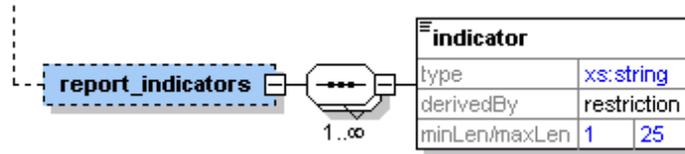
Figure 2: Overview subnode report_indicators

Name	Description	Length	Req.	Example
indicator	Some classification for the report	25	**Y** When parent node "report_indicators" is provided	Crime, Terror Funding, etc. (FIU predefined list of codes)

Table 2: Details subnode report_indicators

3.2.1 Node transaction
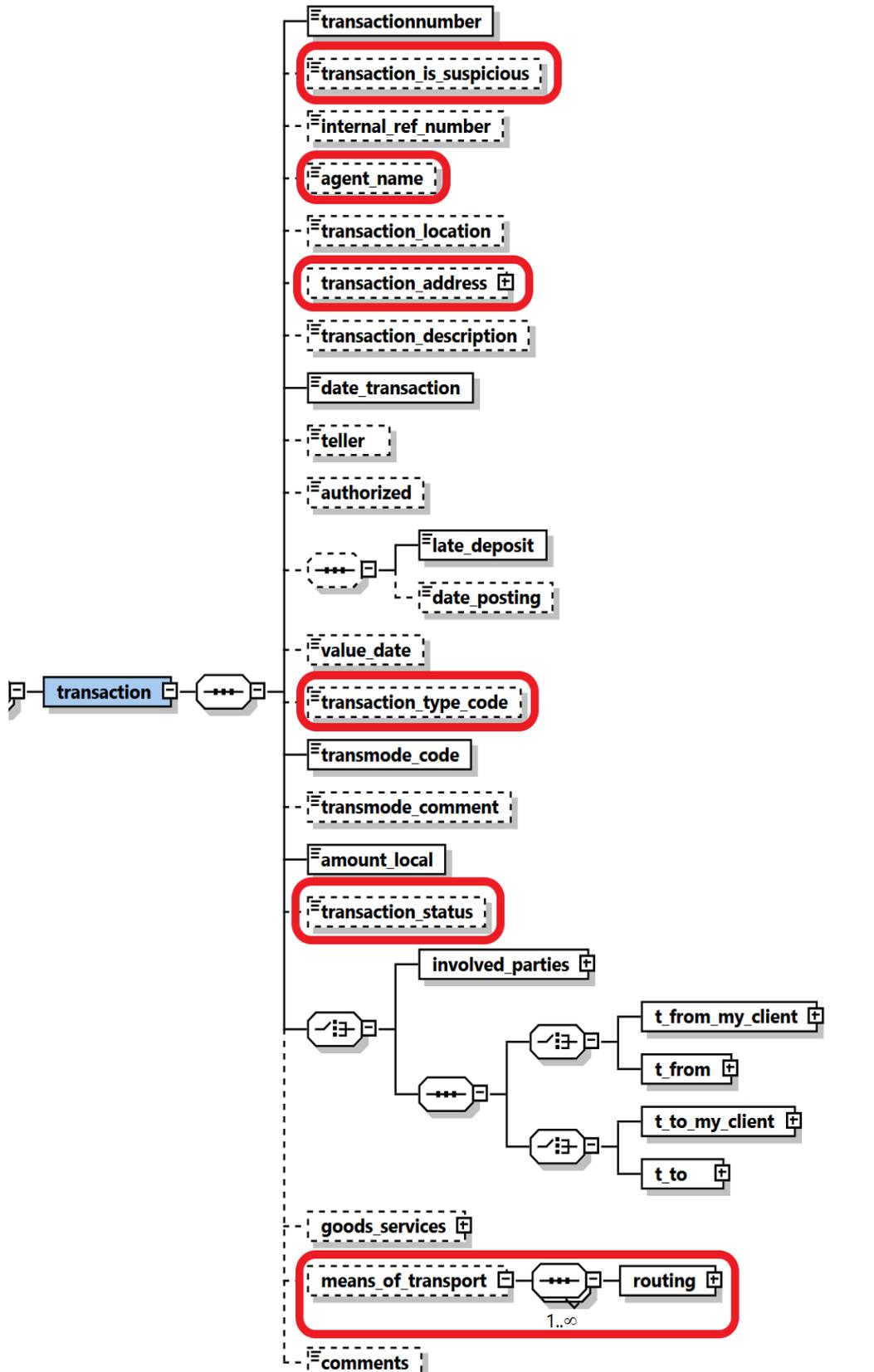
Figure 3: Overview node transaction

Name	#Schema #App	Description	Length	Req.	Example
transaction number	Schema 5.0.1 App 5.1	Unique transaction number for bank transaction	**100**	**Y**	20084711
Transaction is suspicious	Schema 5.0.1 App 5.1	indicate if the transaction is considered suspicious from the RE point of view.	Boolean	N	True/False
Internal_ref _number	Schema 5.0.1 App 5.1	Reporting Entity internal transaction reference number	100	N	WU_BRNCH01 _0001
agent name	Schema 5.0.1 App 5.1	Hosts the agent name in money transfer agencies case when the report is done by main service provider	255	N	WU Agent
transaction_ location		Branch/Location where the transaction took place	255	Y	Branch 001
Transaction Address	Schema 5.0.1 App 5.1	parallel to "**transaction_location**" element. The new node is a full address node.	T_address	N	Full Address Node
transaction_ description		Free text field to describe the purpose of the transaction	4000	Y	
date_ transaction		Date and time of the transaction	DateTime	**Y**	2006-03-25T11:55:00
teller		Bank staff who conducted the transaction	50	N	ID88933345
authorized		Bank staff who authorized the transaction	20	N	ID00033345
	late_deposit and *date_posting* are both optional but when setting *date_posting*, *late_deposit* becomes mandatory. <u>3 possible combinations</u> 1. none of the nodes is set 2. only *late_deposit* is set 3. *late_deposit* AND *date_posting* are set				
late_deposit		Late deposit indicator	Boolean	N	True
date_ posting		Date of posting (if different from date of transaction)	DateTime	N	2006-03-24T19:55:00
value_date		The actual date when the money will be credited (For example, Value date of a cheque)	DateTime	N	2006-03-27T00:00:00
Transaction _Type	Schema 5.0.1 App 5.1	answer the WHAT question while the current transaction_mode can be dedicated then to answer the HOW	Enumeration	N	see 5.18 Transaction Type
transmode _code		How the transaction was conducted	Enumeration	**Y**	See 5.6 Conduction Type

transmode_ comment		Description if transmode_code is "O" (Other)	50	N	-	
amount_ local		The value of the transaction in local currency	Decimal	**Y**		
Transaction Status	Schema 5.0.1 App 5.1	Describe if transaction was executed, on hold, blocked, ..etc.	Enumerati on	N	see 5.19 Transaction Status	
	Transaction could be either a bi-party transaction with clear From and To sides, or a multi-party transaction with unlimited list of subjects (Persons, Accounts and Entities) where each has a role in the transaction rather than a clear from or to side.					
	Bi-Party Transaction					
		One of the nodes *t_from_my_client* or *t_from* should be provided. Both CANNOT be present together in a transaction, but one of them should be present.				
		t_from_my_clie nt	Specifies where the money came from. If the source is reporting bank's client, then this node should be provided	Subnode	**Y** (one of them)	See t_from_my_client
		t_from	Specifies where the money came from	Subnode		See 3.42 Node t_from
		One of the nodes *t_to_my_client* or *t_to* should be provided. Both CANNOT be present together in a transaction, but one of them should be present.				
		t_to_my_client	Specifies where the money went. If the destination is reporting bank's client, then this node should be provided	Subnode	**Y** (one of them)	See 3.51 Node t_to_my_client
		t_to	Specifies where the money went.	Subnode		See 3.52 Node t_to
	Multi-Party Transaction					
		This is a new node in schema 3.0. It covers transactions with multi-party involvement covering non-banking transactions. Car dealers for example can report such transactions where more than one subject bought/sold a car, while the car dealer is not reported as part of the transaction but only as the reporting entity. If the transaction is reported in this way, then at least one "Party" node should be reported.				
		party	Describes the involved party details	Type "t_party"	**Y**	See 4.4 Type t_party
Goods_ services		The goods/services linked to the transaction	subnode	N	See 3.5 3.6 Subnode goods_services	
means_of_ transport	Schema 5.0.1 App 5.2	capture customs related reports where subjects carry money cross borders	Subnode	N	4.15 Means of Transportation Node	

		as well as possible TBML reporting			
Comments		Generic comments field	4000	N	

<p align="center">**Table 3: Details node transaction**</p>

3.2.2 Transaction Additional Info Type (New)

Introduced in schema 5.0.1, the type is used in goAML Application 5.1 to describe additional information in virtual currency and mobile money transactions regarding the used device, related IP address, blockchain block number and virtual address if the involved party is a Virtual Wallet.
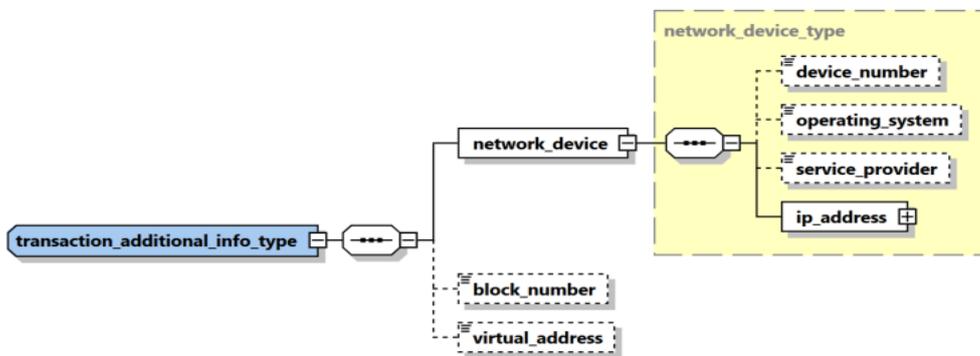
Name	#Schema #App	Description	Length	Re q.	Example
device_number	Schema 5.0.1 App 5.1	The number of device to send/receive the money in transaction context	50	N	06501234567
device_number	Schema 5.0.1 App 5.1	The device operating system	Enumerati on	N	iOS, Android, Windows, Mac OS, Linux…
service_provider	Schema 5.0.1 App 5.1	The name of the service provider in case of mobile phone for example	255	N	Orange
ip_address	**Schema 5.0.1 App 5.1**	**Describes the details of the used "IP address"**	**Subnode**	N	**See** 4.8.2 IP Address Type
Block_number	Schema 5.0.1 App 5.1	blockchain block number	Decimal	N	
virtual_address	Schema 5.0.1 App 5.1	virtual address if the involved party is a Virtual Wallet	255	N	

3.3 Node Activity

Activity node was introduced first in schema 4.0 to represent an event where a list of subjects and goods are related directly to the report without the need of a transaction. In Schema 5, it was enhanced to include several new elements like set of "my client" PAE elements as well as country and "is suspected". In addition, new schema supports since Application 5.0, a hybrid mode where set of one or many transactions can be followed by an activity node to allow reporting additional parties who are not involved directly in any of the reported transactions.
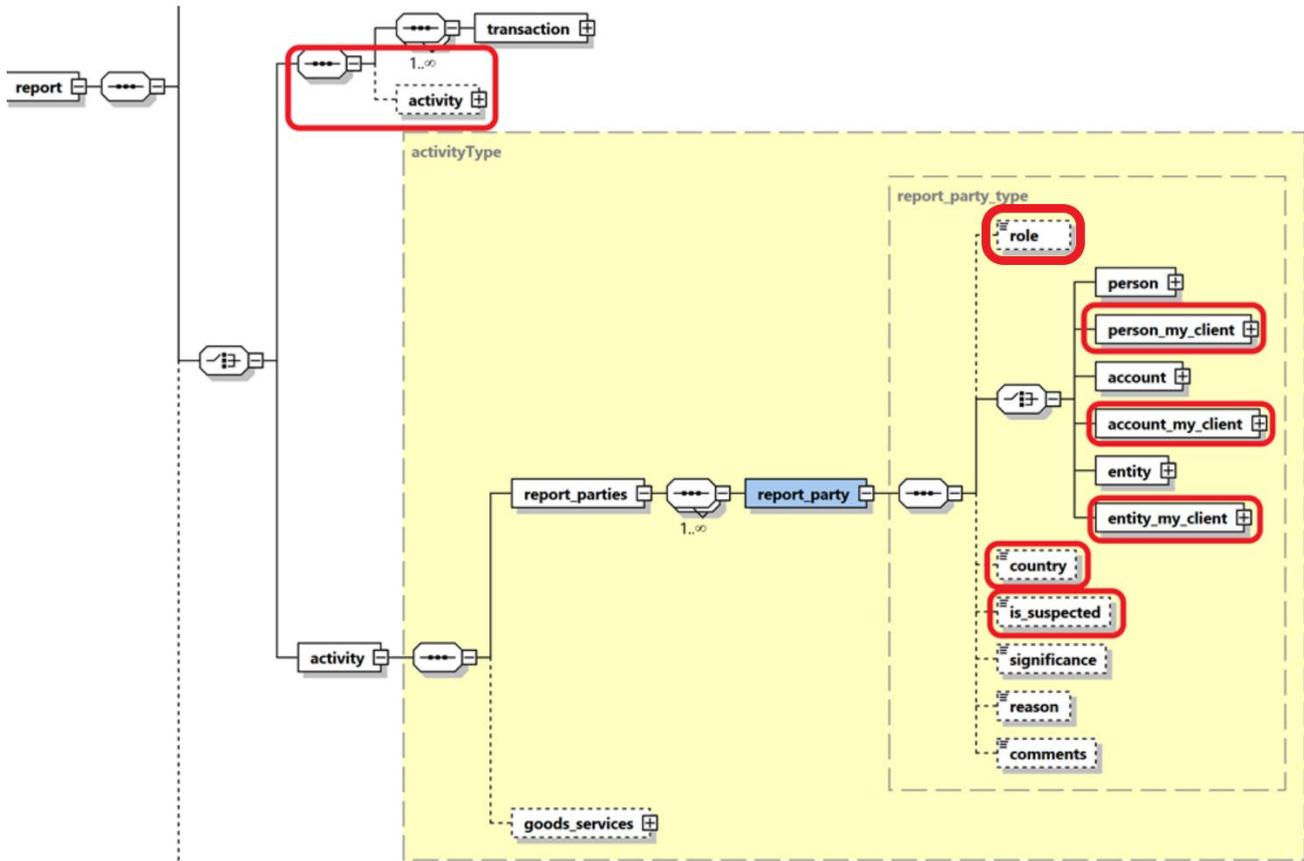
Figure 4: Overview node activity

Name	Description	Length	Req.	Example
report_parties	Represents a collection of involved subjects an involved subject with its details		**Y**	
report_party	Represents a single involved subject with its details. At least one party should be included.	Type report_party_type	Y	See 4.9 Node report_party_type
goods_service	The standard goods_services node available in previous schemas	Type t_trans_item	N	-

Table 4: Details node transaction

3.4.1 Node t_from_my_client

This node should be provided if the source side of the transaction is a client of the reporting entity.
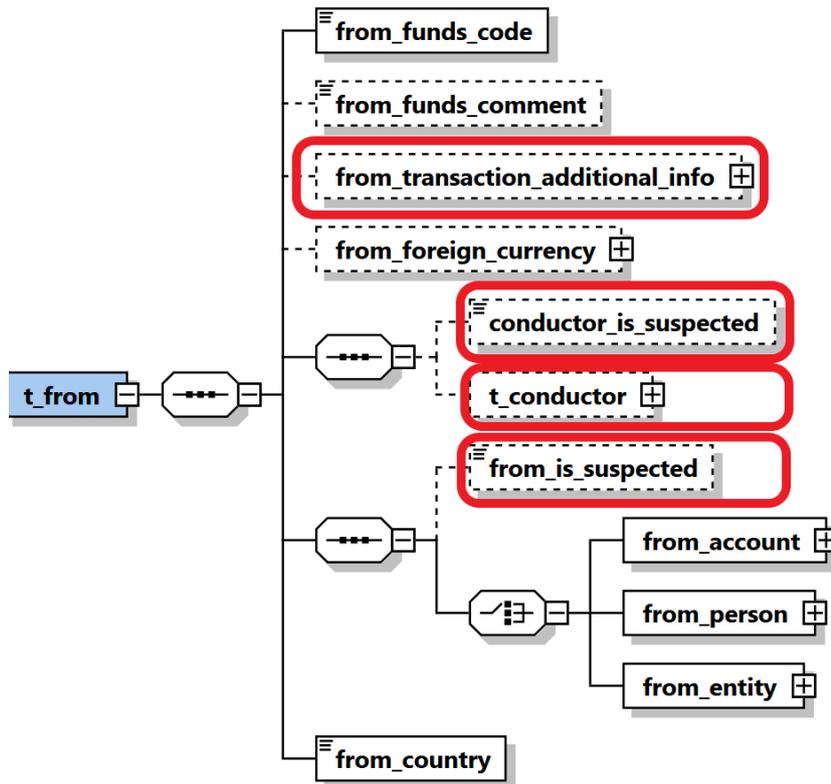
Figure 5: Overview node t_from_my_client

Name	#Schema #App	Description	Length	Req.	Example
from_funds_ code		Type of funds used in initiating transaction	Enumeration	**Y**	See 5.2 Funds type
from_funds_ comment		Description, if funds_code is "O" (Other).	255	N	-
From transaction Additional Information	Schema 5.0.1 App 5.1	covers Virtual Currency and Mobile Money related transaction element	Subnode	N	See
from_foreign_ currency		If the transaction is conducted in foreign currency, then specify the foreign currency details.	type t_foreign_ currency	N	See 4.7 Type t_foreign_cur rency
conductor_is_ suspected	Schema 5.0.1 App 5.1	Indicates if the conductor is a suspected party in this transaction	Boolean	N	True/False
t_conductor	Schema 5.0.1 App 5.1	The person performing the transaction	type t_conduct or_my_cli ent	N	See 4.31 Type t_person_my _client
from_account		Subnode that holds account information	type t_account_ my_client	**Y** (one of them only)	See 4.11 Type t_account_m y_client

from_person		Subnode that holds "from person" information.	Type t_person_my_client		See 4.31 Type t_person_my_client
from_entity		Subnode that holds "from entity" information.	Type t_entity_my_client		See 4.32 Type t_entity_my_client
from_country		Country where transaction was initiated.	Enumeration	Y	See 5.14 Country Codes

Table 5: Details node t_from_my_client

3.4.2 Node t_from

This node should be provided if the source side of the transaction is NOT a client of the reporting entity.
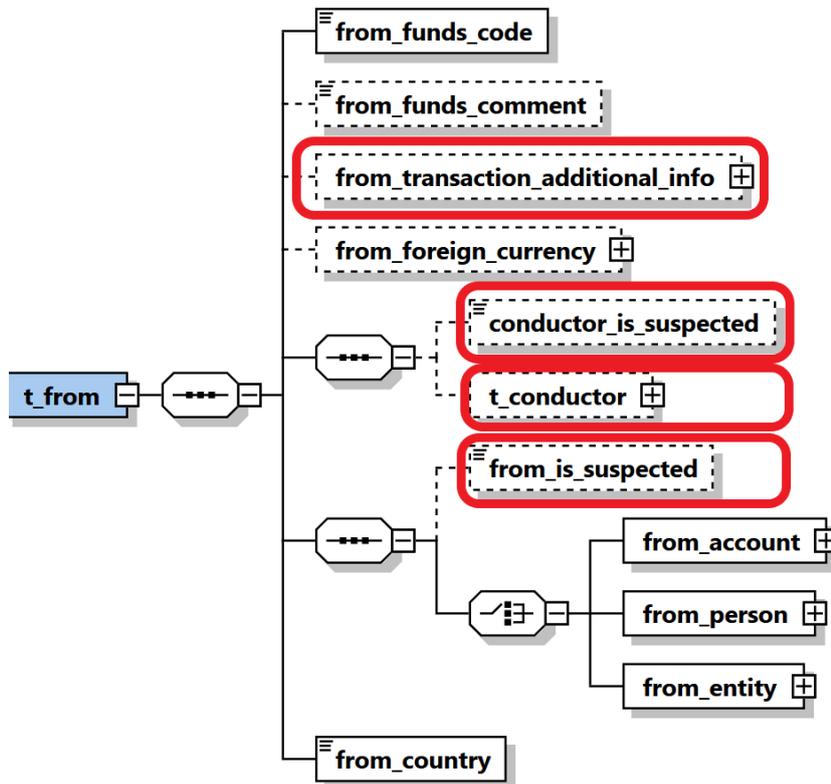
Figure 6: Overview node t_from

Name	#Schema #App	Description	Length	Req.	Example

from_funds_code		Type of funds used in initiating transaction	Enumeration	**Y**	See 5.2 Funds type
from_funds_comment		Description, if funds_code is "O" (Other).	255	N	-
From transaction Additional Information	Schema 5.0.1 App 5.1	covers Virtual Currency and Mobile Money related transaction element	Subnode	N	Transaction Additional Info Type
from_foreign_currency		If the transaction is conducted in foreign currency, then specify the foreign currency details.	type t_foreign_currency	N	See 4.7 Type t_foreign_currency
conductor_is_suspected	Schema 5.0.1 App 5.1	Indicates if the conductor is a suspected party in this transaction	Boolean	N	True/False
t_conductor	Schema 5.0.1 App 5.1	The person performing the transaction	type t_conductor	N	See 4.31 Type t_person_my_client
From_is_suspected	Schema 5.0.1 App 5.1	Indicates if the from party is a suspected party in this transaction	Boolean	N	True/False
from_account		Subnode that holds account information	type t_account	**Y** (one of them only)	See 4.11 Type t_account_my_client
from_person		Subnode that holds "from person" information.	Type t_person		See 4.31 Type t_person_my_client
from_entity		Subnode that holds "from entity" information.	Type t_entity		See 4.32 Type t_entity_my_client
from_country		Country where transaction was initiated.	Enumeration	**Y**	See 5.14 Country Codes

Table 6: Details node t_from

3.5.1 Node t_to_my_client

This node should be provided if the destination side of the transaction is a client of the reporting bank.
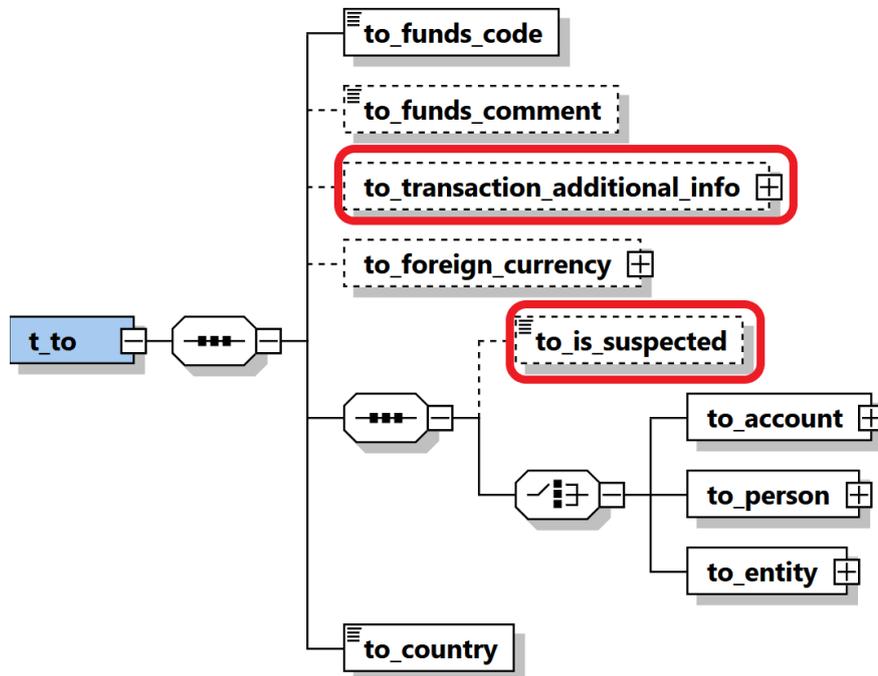
Figure 7: Overview node t_to_my_client

Name	#Schema #App	Description	Length	Req.	Example
to_funds_code		Disposition of funds	Enumeration	Y	See 5.2 Funds type
to_funds_comment		Description, if funds_code is "O" (Other) or policy number.	255	N	-
to_transaction Additional Information	Schema 5.0.1 App 5.1	covers Virtual Currency and Mobile Money related transaction element	Subnode	N	Transaction Additional Info Type
to_foreign_ currency		If the transaction is conducted in foreign currency, then specify the foreign currency details.	type t_foreign_cur rency	N	See 4.7 Type t_foreign_cur rency
to_is_ suspected	Schema 5.0.1 App 5.1	Indicates if the "to" party is a suspected party in this transaction	Boolean	N	True/False
to_account		Subnode that holds account information	type t_account_m y_client	Y (one of them)	See *4.11 Type* t_account_m y_client
to_person		Subnode that holds person information	type t_person_my _client		See 4.31 Type t_person_my _client

to_entity		Subnode that holds "to entity" information.	Type t_entity_my_ client		See 4.32 Type t_entity_my_ client
to_country		Target country of the transaction	Enumeration	**Y**	See 5.14 Country Codes

Table 7: Details node t_to_my_client

3.5.2 Node t_to

Information about the transaction disposition(s) - i.e. where the money went.
t_to can either point to a person or to an account.
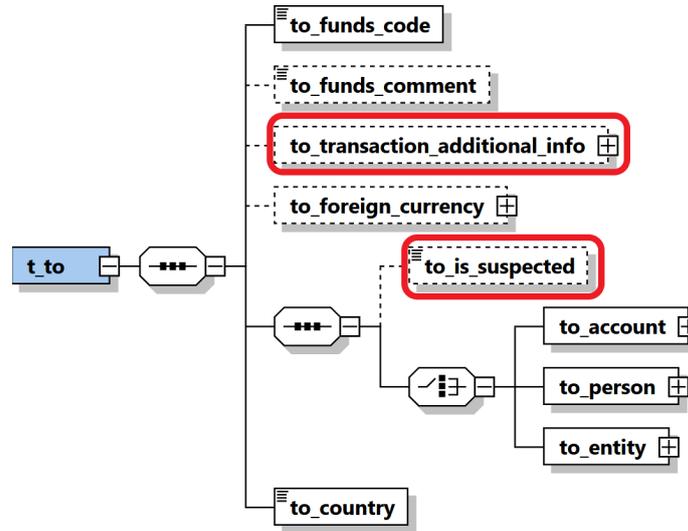
Figure 8: Overview node t_to

Name	#Schema #App	Description	Length	Req.	Example
to_funds_code		Disposition of funds	Enumeration	**Y**	See 5.2 Funds type
to_funds_comment		Description, if funds_code is "O" (Other) or policy number.	255	N	-
to_transaction Additional Information	Schema 5.0.1 App 5.1	covers Virtual Currency and Mobile Money related transaction element	Subnode	N	Transaction Additional Info Type
to_foreign_ currency		If the transaction is conducted in foreign currency, then specify the foreign currency details.	type t_foreign_cur rency	N	See 4.7 Type t_foreign_c urrency
to_is_ suspected	Schema 5.0.1 App 5.1	Indicates if the "to" party is a suspected party in this transaction	Boolean	N	True/False
to_account		Subnode that holds account information	type t_account		See *4.11* t_account_ my_client
to_person		Subnode that holds person information	type t_person	**Y** (one of them)	See 4.31 t_person_m y_client
to_entity		Subnode that holds "to entity" information.	Type t_entity		See 4.32 t_entity_my _client
to_country		Target country of the transaction	Enumeration	**Y**	See 5.14 Country Codes

Table 8: Details node t_to

3.6.1 Node t_party

This type is used to represent Multi-Party transaction parties
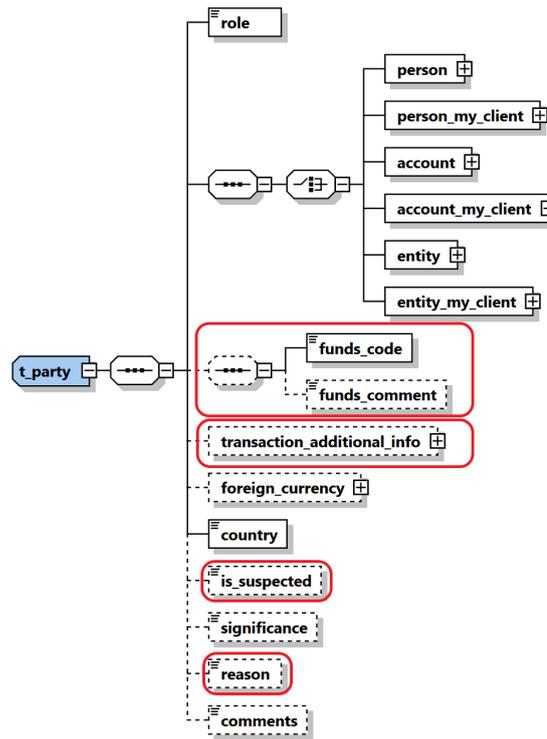
Figure 4: Overview type t_party

Name	#Schema #App	Description	Length	Req.	Example
role		Subject role in the transaction	Enumeration	**Y**	Buyer, Seller,..
Subject: One occurrence of the supported subject types must be included.					
Person		Involved Person	Type "t_person"	**Y**	See 4.32 Type t_person
Person_my_client		Involved Person	Type "t_person_ my_client"	**Y**	See 4.31 Type t_person_my _client
account		Involved Account	Type "t_account"	**Y**	See *4.12 Type* t_account
account_ my_client		Involved Account	Type "t_ account_my_ client"	**Y**	See *4.11 Type* t_account_m y_client
entity		Involved Entity	Type "t_ entity"	**Y**	See 4.22 Type t_entity
entity_my_client		Involved Entity	Type "t_ entity_my_cli ent"	**Y**	

funds_code		Type of funds used in initiating transaction	Enumeration	N	See 5.2 Funds type
funds_comment		Description, if funds_code is "O" (Other).	255	N	-
transaction Additional Information	Schema 5.0.1 App 5.1	covers Virtual Currency and Mobile Money related transaction element	Subnode	N	Transaction Additional Info Type
foreign_currency		If the transaction is conducted in foreign currency, then specify the foreign currency details.	type t_foreign_currency	N	See 4.7 Type t_foreign_currency
country		Country of the transaction	Enumeration	**Y**	See 5.14 Country Codes
is_ suspected	Schema 5.0.1 App 5.1	Indicates if the "to" party is a suspected party in this transaction	Boolean	N	True/False
significance		The significance of the subject in the transaction	Integer	N	0-10
Reason	Schema 5.0.1 App 5.1	Describe the reason why the party is included	8000	N	
comments		Generic comments	8000	N	

Table 4: Details type t_party

3.7 Subnode goods_services
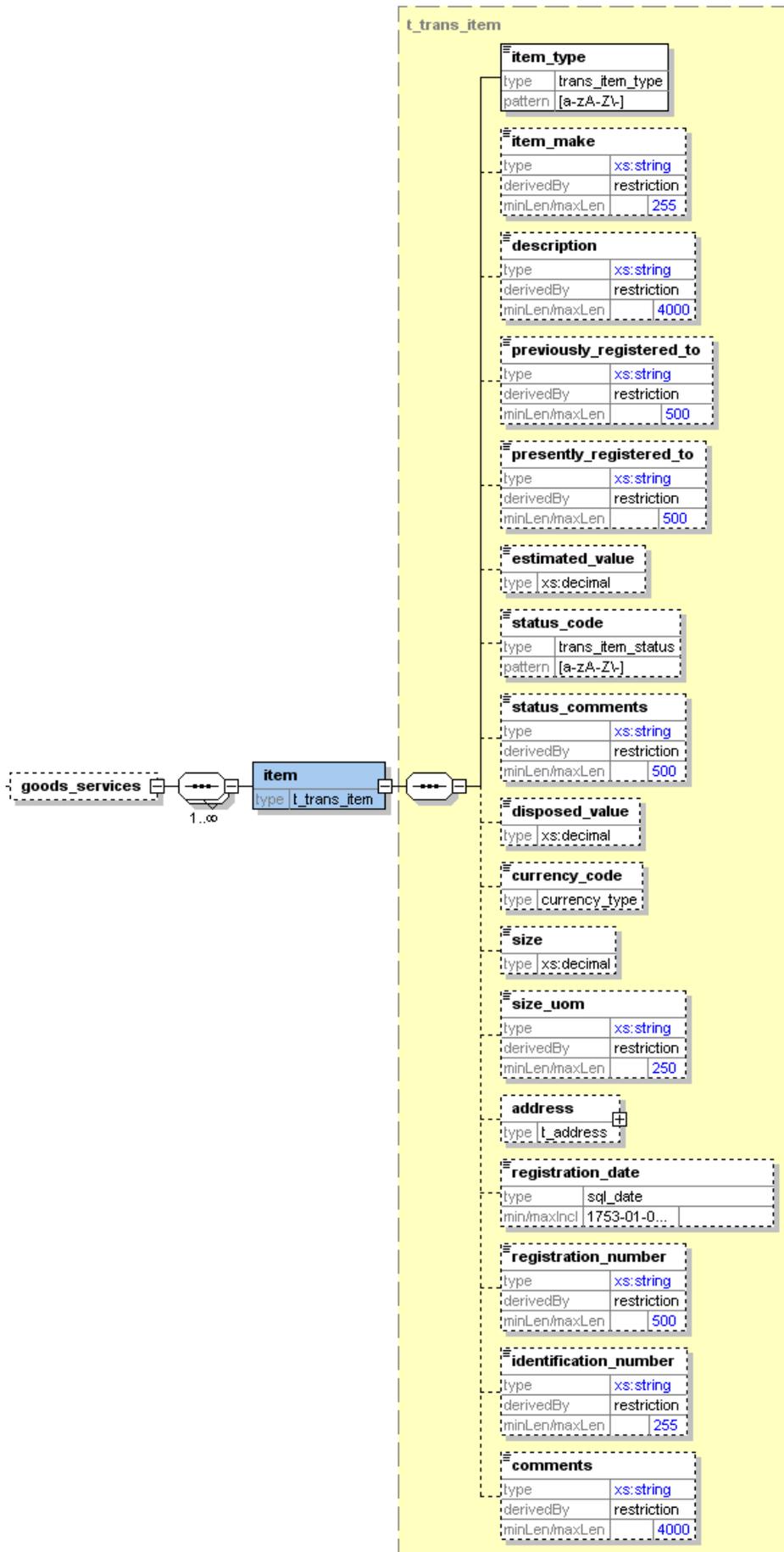
Figure 9: Overview subnode goods_services

Name	Description	Length	Req.	Example
Item_type	Lookup code describes the item type	Type "trans_item_type"	Y	C = Car L = Land
Item_make	Item Maker	255	N	In case of Car for example, BMW
description	Text	8000	N	Apartment building
previously_registered_to	Name of previous owner	500	N	John Smith
presently_registered_to	Name of current owner	500	N	Jane Smith
estimated_value	Estimated value of the property – Used Currency is the one specified in node *from_currency*	Decimal	N	250000.00
status_code	Status code	Enumeration	N	See 5.7 Transaction Item Status
status_comments	Status Comments	500	N	
disposed_value	effective value for property transfer – Used Currency is the one specified in node *from_currency*	Decimal	N	500000.00
Currency_code	used to report service conducted in foreign currency	Enumeration	**N**	See 5.13 Currencies
size	Size of the property – in unit specified in node *size_uom*	Decimal	N	150
size_uom	Unit of measurement	250	N	Square meters
address	Address of the property	type t_address	N	*4.5 Type* t_address
registration_date	Official registration date	DateTime	N	2001-12-17T09:30:47
registration_number	Official registration number	500	N	Car VIN Number
Identification_number	Any number that can identify the item	255	N	Car Plate Number
Comments	Additional comments	8000	N	

Table 9: Details subnode goods_services

4. **Description Of Common Types Used in the Schema**

4.1.1 Type t_account_my_client/t_account

The structure of these 2 types is exactly the same, it is introduced just to allow FIUs to add more restrictions when the account is the hosted in the reporting entity in comparison to an account of another RE. i.e., some nodes which are not mandatory in *t_account* can be set mandatory in *t_account_my_client.*

These restrictions are defined by the local FIU. The logic here is that whenever the involved account or person is the client of the reporting entity, more details may be demanded, and the reporting entity must have the information as part of the adherence to the "Know Your Customer" (KYC) philosophy of compliance.
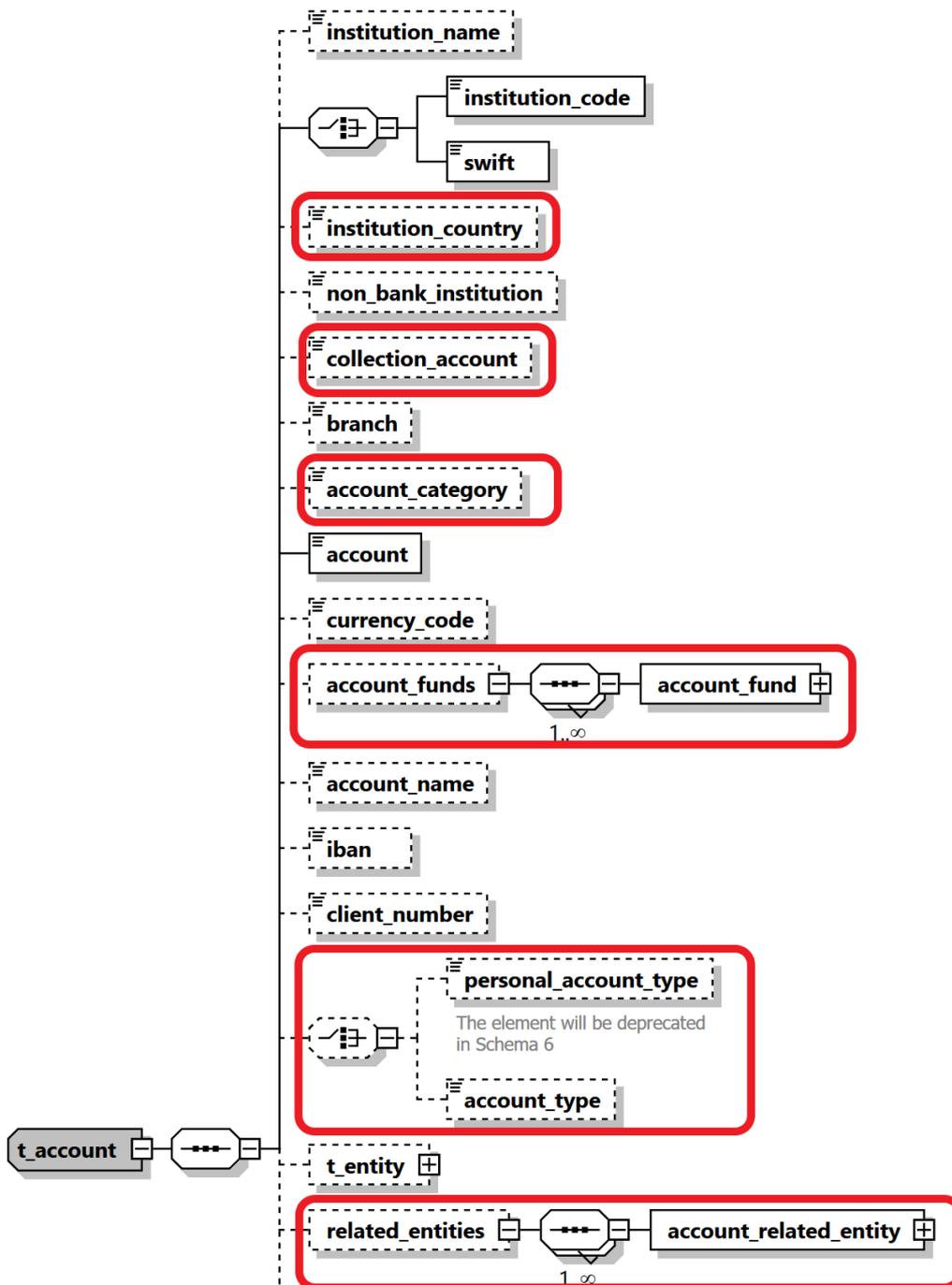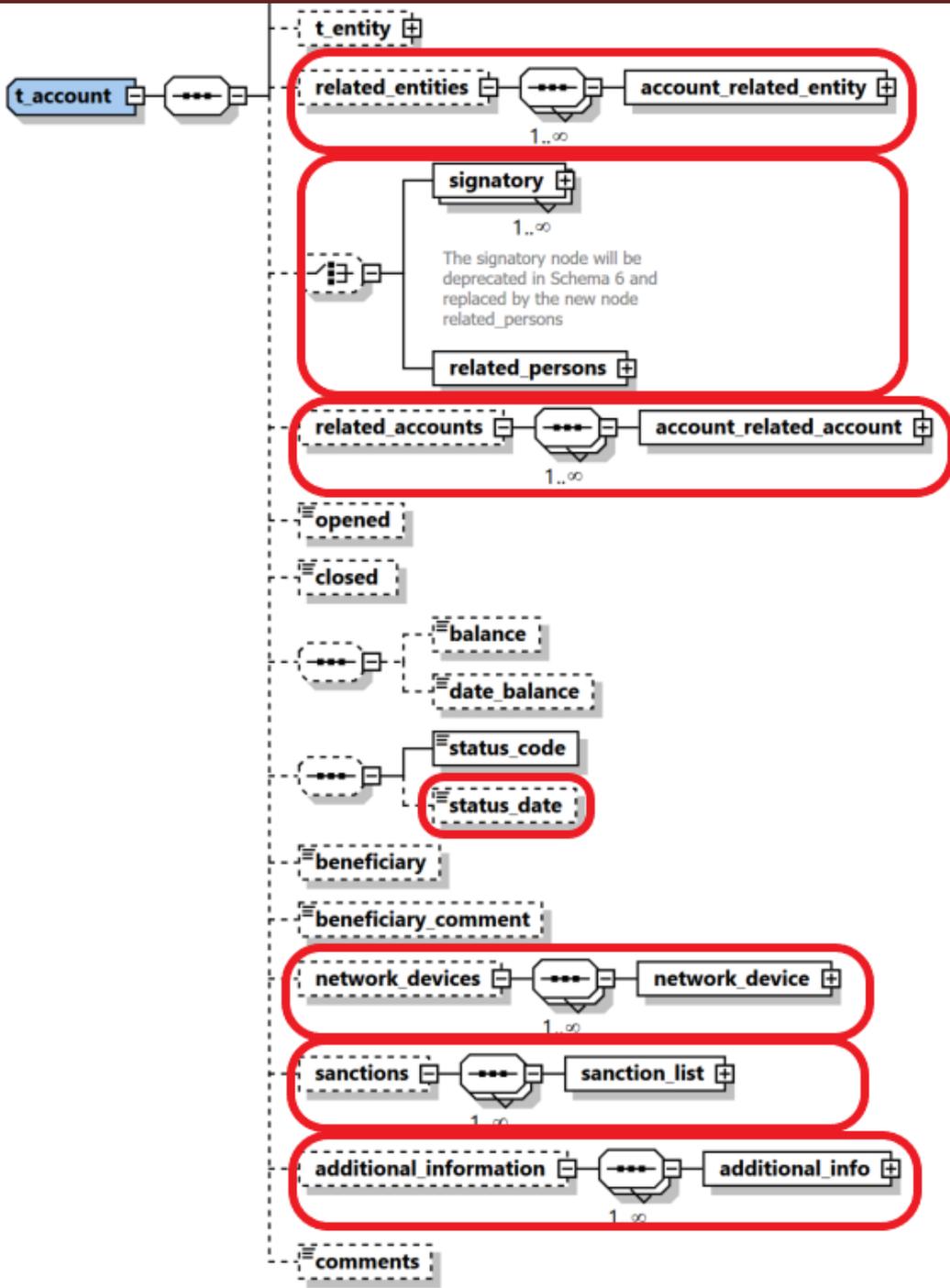
Figure 10: Overview type t_account_my_client

Name	#Schema #App	Description	Length	Req.	Example
Instituation_name		The name of the Bank	255	Y	Bank of …
institution_code		Institution code	50	**Y** (one of them)	-
swift		SWIFT code according to ISO 9362	11		ATTBVI
Institution Country	Schema 5.0.1 App 5.1	The country of the reported bank especially relevant for foreign banks	Enumeration	N	UN
Non_banking_ institution		A flag to cover cases where the account belongs to non-banking institution	Boolean	N	Investment company
Collection Account	Schema 5.0.1 App 5.1	Indicate that the reported account is a collection account and is not owned really by the reported subject	Boolean	N	True/False
Branch		Branch code or name	255	Y	ABX12
Account Category	Schema 5.0.1 App 5.1	Allow different presentations of the Account element, e.g., Account, IBAN, Payment Card, Email, Mobile number as well as **Virtual Addresses** and **Wallets**	Enumeration	N	IBAN
Account	Schema 5.0.1 App 5.1	Account number Enlarged and can host now as well IBAN, Wallet, Virtual Address, etc.	255	**Y**	31032027088
currency_code		Currency the account is kept in	Enumeration	Y	See 5.13 Currencies
Account Funds	Schema 5.0.1 App 5.1	allow capturing different funds for the same account. This will be implemented first to handle **Wallet** funds but can be extended later to host different currencies in one main account for example.	SubNode	N	See 4.1.6 Type Account Funds
account_name		This is a free text field used to "Label" the account, for example a saving book account with anonymous owner, or an Entity account dedicated to Invoices, etc.	255	N	Private savings account
iban		IBAN	34	N	LT60101001234 5678901
client_number		Client number	30	Y	31032027088

personal_account_type		Account Type Will be deprecated in the next schema	Enumeration	Y	See 5.3 Account type
account_type	Schema 5.0.1 App 5.1	Same as Account Type, jus better name since the type is the same for private of business accounts	Enumeration	N	See 5.3 Account type
t_entity		Business entity owning the account	type t_entity	N	See 4.22 Type t_entity
related_entities	Schema 5.0.1 App 5.1	A new one to many relations to allow Reporting Entities to report several entities having some kind of relation to an account in addition to the current Entity owning the account node.	Subnode	N	See 4.1.5 Type Account Related Entity
signatory		Person(s) with access to the account.	Subnode (can repeated to specify multiple signatories). Note that the node t_person is of type t_person_my_client	Y	See 4.1.2 Type Signatory
related_persons	Schema 5.0.1 App 5.1	New Choice was introduced to allow deprecating the current root level Signatory node and replace it with cover node related_persons with multiple occurrences of single related_person element.	Subnode	Y	4.1.3 Type Account Related Persons
related_accounts	Schema 5.0.1 App 5.1	A new one to many relations to allow Reporting Entities to report several accounts as related to the main reported account	SubNode	N	4.1.4 Type Account Related Accounts
opened		Date account opened	DateTime	Y	2003-01-25T00:00:00
closed		Date account closed	DateTime	N	2006-03-25T00:00:00
balance		The account balance after the transaction was conducted.	Decimal	N	5000.50
date_balance		A date to specify the date of the reported balance. Application will show balance history	DateTime	N	
status_code		Account status when transaction was initiated	Enumeration	N	5.4 Account status type

Status_date	Schema 5.0.1 App 5.1	A date to specify the date of the account status. Application will show balance history	DateTime	N	
network_devices	Schema 5.0.1 App 5.2	supports multi occurrence of "network device".	Subnode	N	4.9.1 Network Device Type
beneficiary		Ultimate beneficiary of the account	50	N	Ella Machera
beneficiary_ comment		Any special remark on the beneficiary	255	N	
sanctions	Schema 5.0.1 App 5.2	supports multi occurrence of "sanction list".	Subnode	N	4.13 Sanctions Node
additional_ information	Schema 5.0.1 App 5.2	A new optional generic node for adding any unplanned extra information. See dedicated section.	SubNode	N	4.12 Additional Information
comments		Generic comments elements	8000	N	

Table 10: Details type t_account_my_client

4.1.2 *Type* Signatory

is_primary		Identifies the primary account holder. Only one signatory may be marked as *is_primary*. Has to be 'true' when node is set.	fixed = 1	N	
t_person		Subnode holding detailed information about the signatory. Mandatory for signatories in the XML report.	type t_person_my_ client	Y	See 4.31 Type t_persony
role		Subnode holding enumeration about the role of current signatory with the account. report.	type "account_pers on_role_type"	Y	

4.1.3 *Type* Account Related Persons

is_primary		Identifies the primary account holder. Only one signatory may be marked as *is_primary*. Has to be 'true' when node is set.	fixed = 1	N	
t_person		Subnode holding detailed information about the signatory. Mandatory for signatories in the XML report.	type t_person	Y	See 4.31 Type t_person
role		Subnode holding enumeration about the role of current signatory with the account. report.	type "account_pers on_role_type"	N	
relation_date_range	Schema 5.0.1 App 5.1	Subnode to describe the date range relation	Type "relation_data_ range_type"	N	
comments		Generic Comments	8000	N	

4.1.4 *Type* Account Related Accounts
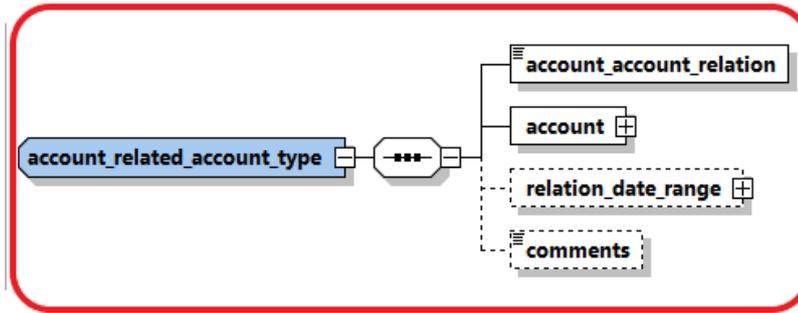
	Schema 5.0.1 App 5.1	Describe the relation between the related two accounts	enumeration	Y	
account_account_ relation					
account		Subnode holding detailed information about the Related Account.	type t_account	Y	See 4.31 Type t_account
relation_date_range		Subnode to describe the date range relation	Type "relation_data _range_type"	N	
comments		Gneric Comments	8000	N	

4.1.5 *Type* Account Related Entity
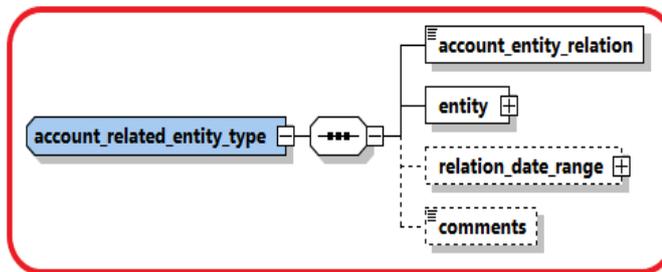
	Schema 5.0.1 App 5.1	Describe the relation between the account and related entity	enumeration	Y	
account_entity_ relation					
entity		Subnode holding detailed information about the related entity.	type t_entity	Y	See 4.31 Type t_entity
relation_date_range		Subnode to describe the date range relation	Type "relation_data _range_type"	N	
comments		Generic Comments	8000	N	

4.1.6 *Type* Account Funds
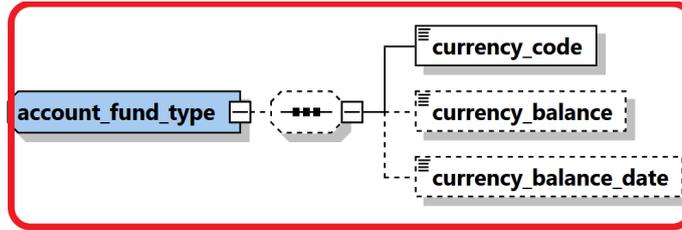
currency_code	Schema 5.0.1 App 5.1	Describe the currency of the funds	enumeration	Y	
currency_balance	Schema 5.0.1 App 5.1	Balance of the funds.	Decimal	N	
currency_balance_date	Schema 5.0.1 App 5.1	Balance of the funds.	DateTime"	N	

4.2.1 Type t_entity_my_client/t_entity

The structure of these 2 types is exactly the same, it is introduced just to allow FIUs to add more restrictions when the entity is the hosted in the reporting entity in comparison to an entity which is the customer of another RE. i.e., some nodes which are not mandatory in *t_entity* can be set mandatory in *t_entity_my_client.*
These restrictions are defined by the local FIU.
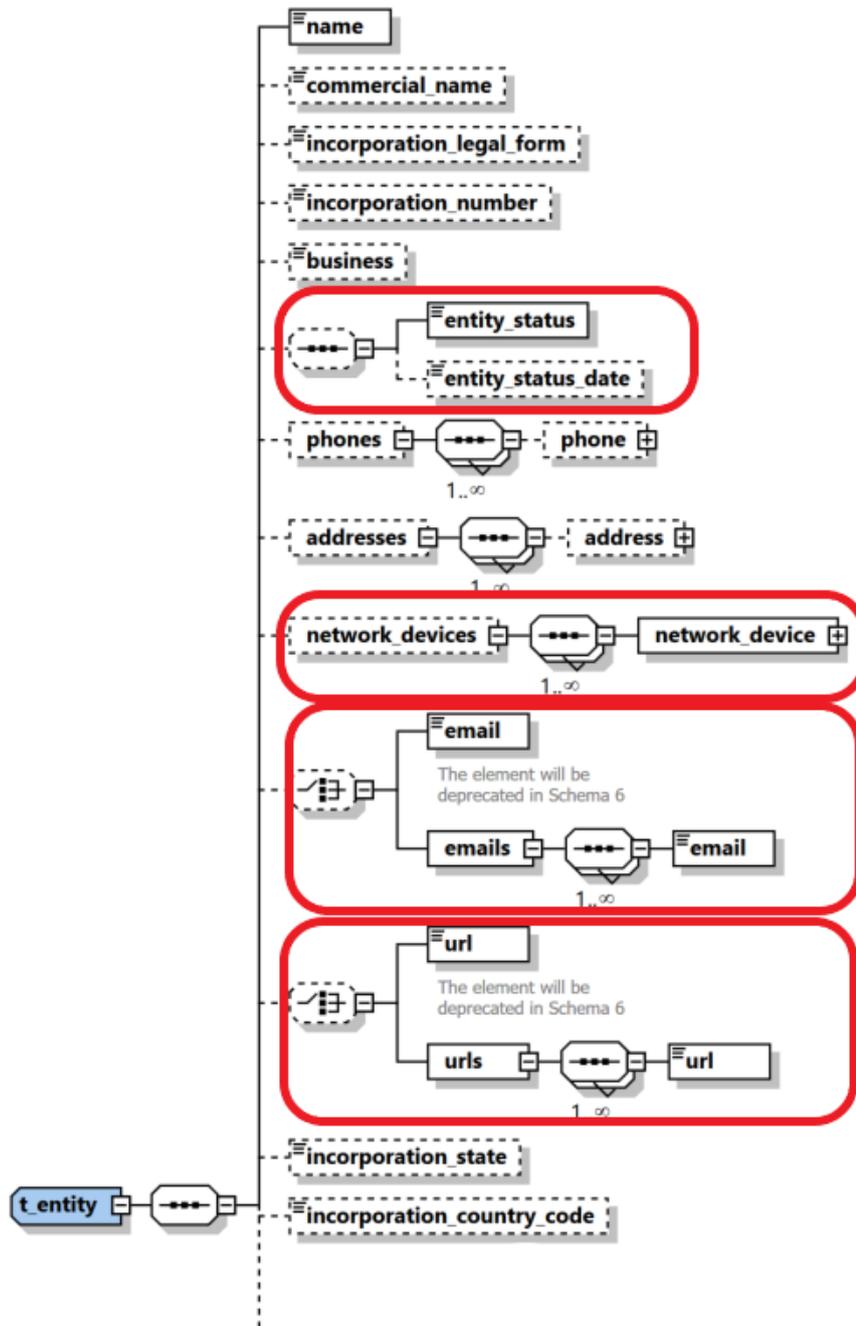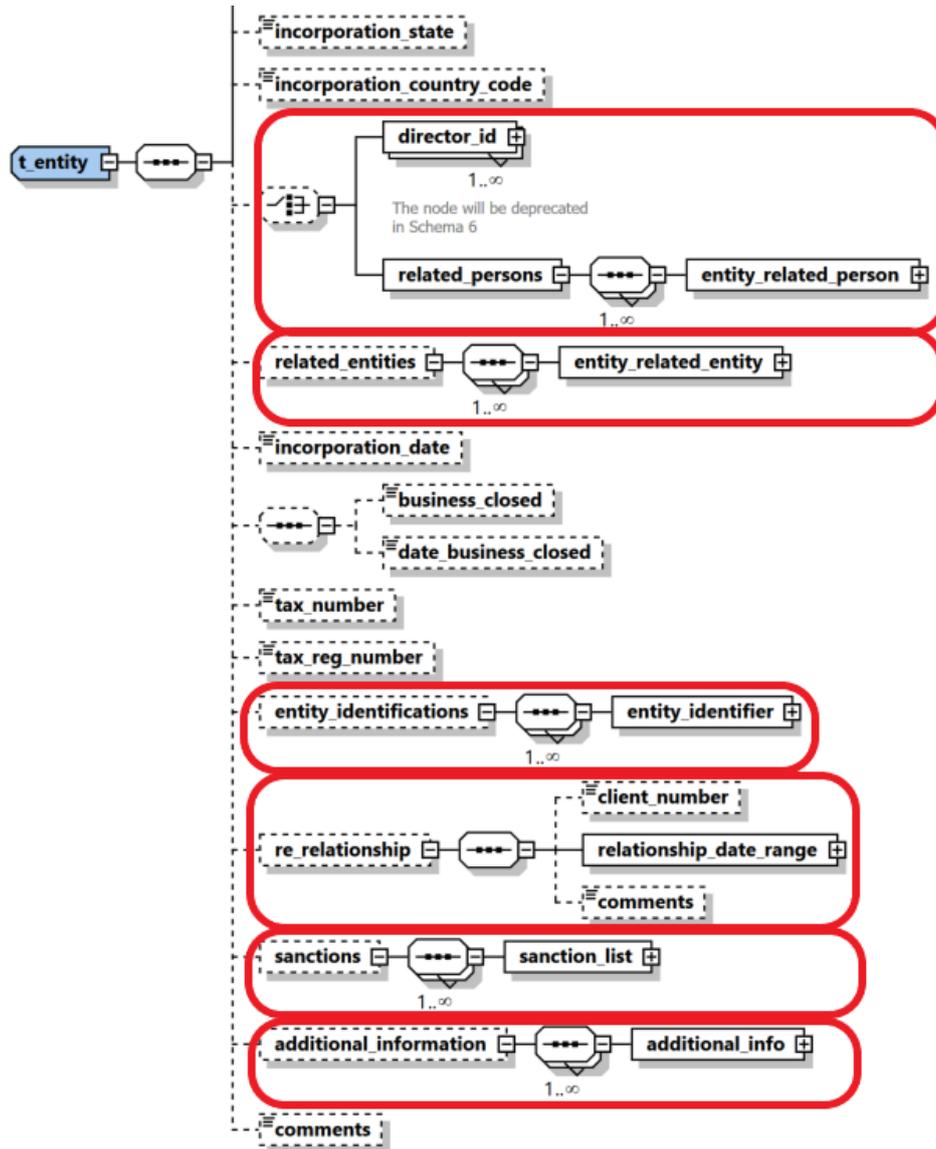
Figure 5: Overview type t_entity

Name	#Schema #App	Description	Length	Req.	Example
Name		Name of Entity	255	**Y**	DoeComp
Commercial_name		The "traded as" name of the entity	255	N	
Incorporation_legal_ form		The legal form of the entity	Type "legal_form _type"	N	See 5.11 Ltd., GmbH,
incorporation_ number		The registration number of the entity/"company" in the relevant authority (e.g. Chamber of Commerce)	50	N	-

Business		Business area of the entity	255	N	Free text describing business e.g., IT Services, Imports, Export etc.
Entity Status	Schema 5.0.1 App 5.2	describing the status of the entity	Enumeration	N	ACTVE
Entity Status Date	Schema 5.0.1 App 5.2	describing the date of entity status	DateTime	N	
Phones		A Holder node for a 1..many Phones		N	
Phone		One occurrence of phone node	Type "t_phone"	**Y** When "Phones" is provided	See *4.6 Type* t_phone
Addresses		A Holder node for a 1..many Addresses		N	
Address		One occurrence of address node	Type "t_address"	**Y** When "Addresses" is provided	*4.5 Type* t_address
network_devices	Schema 5.0.1 App 5.2	supports multi occurrence of "network device".	Subnode	N	See 4.8.1 Network Device Type
Email		Email address	email_address (255)	N	test@mail.com
emails	Schema 5.0.1 App 5.2	supports several emails for the reported entity in comparison with currently one email	email_address (255)	N	
url		Entity web address	255	N	www.entity.com
urls		supports several urls for the reported entity in comparison with currently one url	255	N	www.entity.com
Incorporation_state		Name of the State	255	N	-
incorporation_ country_code		Country	Enumeration	N	See 5.14 Country Codes

director_id		Individuals authorized	type t_person (Subnode can be repeated for multiple persons)	N	See 4.31 Type t_person/t_person_my_client
related_persons	Schema 5.0.1 App 5.2	Parent node for multiple related_persons. Director_id will be deprecated in future schemas.	subnode	N	See 4.2.2 Type Entity Related Persons
related_entities	Schema 5.0.1 App 5.0	Supports creating relations between different entities	Subnode	N	See 4.2.3 Type Entity Related Entities
incorporation_date		Incorporation registration date	Date	N	
business_closed		Boolean to indicate if the company is closed down	Boolean	N	
date_business_ closed		If entity is closed then specify close date if any.	Date	N	
tax_numebr		The entity tax number	100	N	
tax_registeration_ number		Registration number of the entity by the Tax auth.	100	N	
entity_identifications	Schema 5.0.1 App 5.2	Similar to Person Identifications, a repeated sub node for Entity identification numbers was introduced.	Subnode	N	See 4.2.4 Type Entity Identifications
business relationship	Schema 5.0.1 App 5.2	host the starting and dates of the relationship between the **Reporting Entity** and the Entity	Subnode	N	4.12 Business Relationship
sanctions	Schema 5.0.1 App 5.2	supports multi occurrence of "sanction list".	Subnode	N	4.13 Sanctions Node
additional_ information	Schema 5.0.1 App 5.2	A new optional generic node for adding any unplanned extra information. See dedicated section.	SubNode	N	4.12 Additional Information
Comments		Generic comments field	8000	N	

Table 5: Details type t_entity

4.2.2 *Type* Entity Related Persons
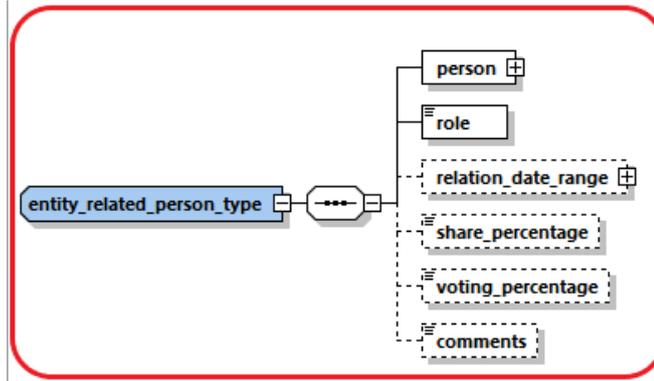
person		Subnode holding detailed information about the signatory.	type t_person	Y	See 4.31 Type t_person
role		Subnode holding enumeration about the role of current signatory in the entity	type "entity_person_role_type"	N	5.16 Entity Person Role Type
relation_date_range	Schema 5.0.1 App 5.2	Subnode to describe the date range relation	Type "relation_data_range_type"	N	
share_percentage	Schema 5.0.1 App 5.2	Value of shares owned by the related person – if any.	Decimal 0>>100	N	
Voting_percentage	Schema 5.0.1 App 5.2	Value of voting rights owned by the related person – if any.	Decimal 0>>100	N	
comments		Generic Comments	8000	N	

4.2.3 *Type* Entity Related Entities

Introduced in goAML Release 5.0 to allow reporting relations between different entities. The relation type should describe always how the reported entity is related to the other related entities.
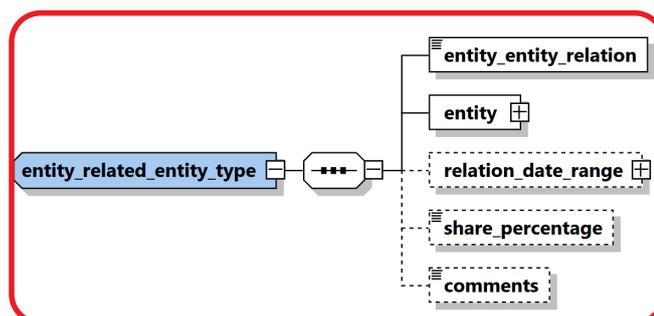
entity_entity_ relation	Schema 5.0.1 App 5.0	Describe the relation between the two and related entities.	enumeration	Y	5.17 Entity-Entity Relation Type
entity		Subnode holding detailed information about the related entity.	type t_entity	Y	See 4.31 Type t_entity
relation_date_range	Schema 5.0.1 App 5.0	Subnode to describe the date range relation	Type "relation_data_ range_type"	N	
share_percentage	Schema 5.0.1 App 5.0	Describes the percentage of shares held between the two entities, relation type determines who owns the shares.	Decimal 0>>100	N	
comments		Generic Comments	8000	N	

4.2.4 Entity Identifications

Name	Description	Length	Req.	Example
type	**Document type**	**Enumeration**	**Y**	**5.5 Identifier type**
number	**ID of the identification document**	**255**	**Y**	**AT08154711**
issue_date	Identification document issue date	DateTime	N	2001-12-17T09:30:47
expiry_date	Identification document expiry date	DateTime	N	2012-01-01T00:00:00
issued_by	Name of Authority issued the document	255	N	Interior Ministry
issue_country	**Country where the document was issued**	**Enumeration**	**Y**	**See 5.14 Country Codes**
comments	Generic comments field	8000	N	

4.3.1 Type t_person_my_client/t_person

The structure of these 2 types is exactly the same, it is introduced just to allow FIUs to add more restrictions when the person is a customer of the reporting entity in comparison to a person which is the customer of another RE. i.e., some nodes which are not mandatory in *t_person* can be set mandatory in *t_person_my_client*.

These restrictions are defined by the local FIU.
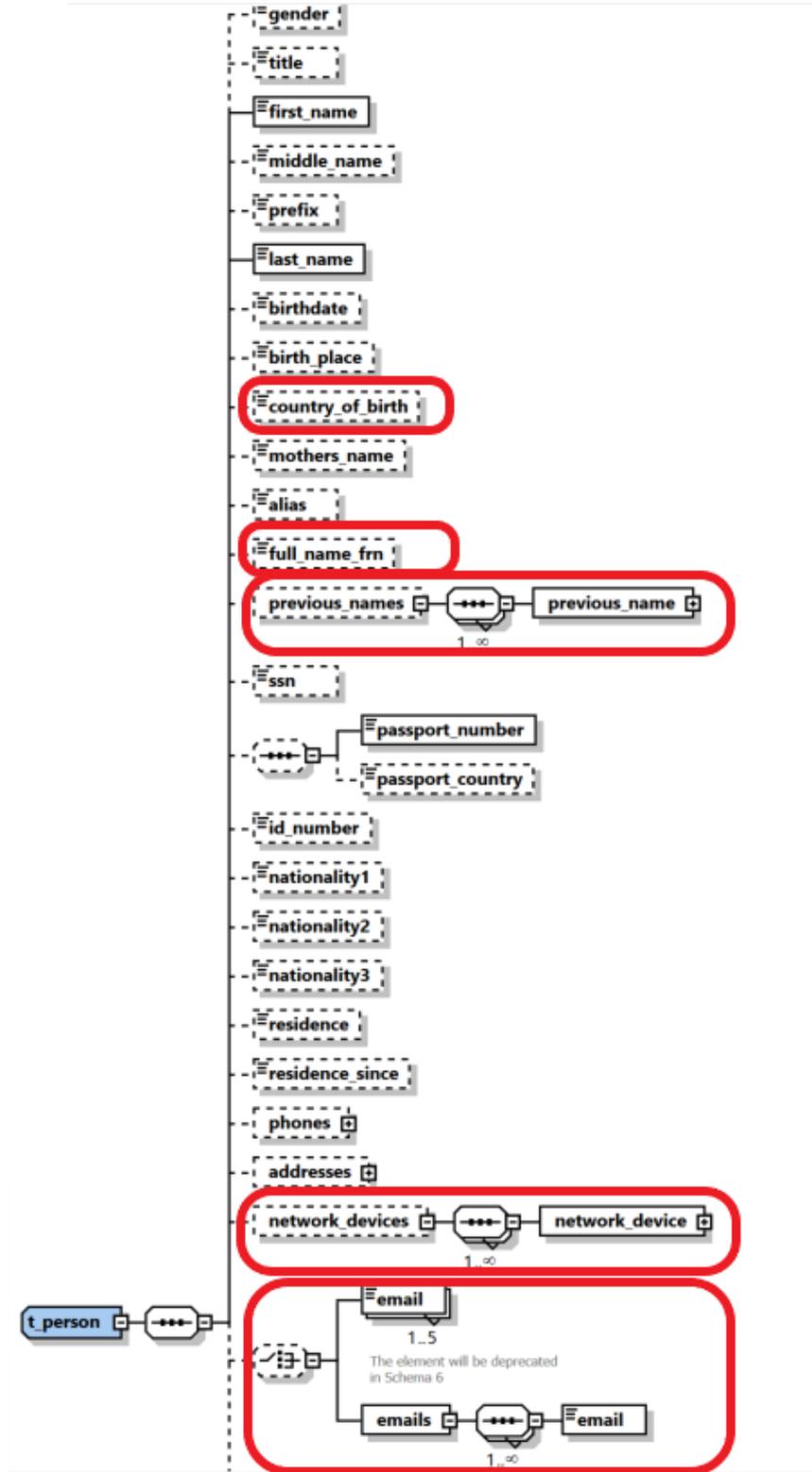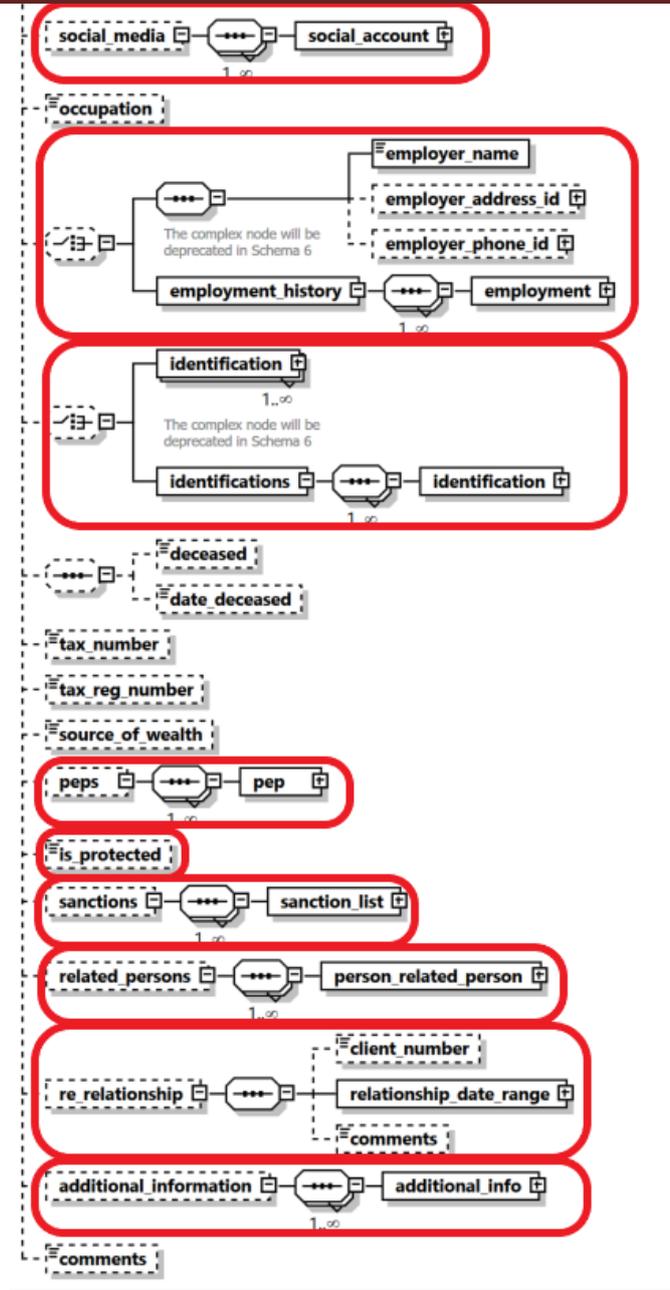
Figure 6: Overview type t_person

Name	#Schema #App	Description	Length	Req.	Example
gender		Gender	Enumeration	N	M or F
title		Title	30	N	Dr.
first_name		First name	100	**Y**	Elias
middle_name		Middle name	100	N	X.
Prefix		Prefix name	100	N	Van, Von,…
last_name		Last name	100	**Y**	Maschera

birthdate		Birth date	DateTime	N	1953-01-25T00:00:00
birth_place		Place of birth	255	N	Vienna
country_of_birth	Schema 5.0.1 App 5.2	Country of Birth	Enumeration	N	UN
mothers_name		Can be used as father, mother, second name, other name, etc. as per country's regulation	100	Y	Smith
Alias		Alias Name, Known as, ..etc.	100	N	
full_name_frn	Schema 5.0.1 App 5.2	Foreign language Full name.	255	N	
previous_names	Schema 5.0.1 App 5.2	multi-occurrence node which will allow reporting a list of previous names for the person.	Subnode	N	4.3.2 Type Previous Names
SSN		Social Security Number	25	N	National ID number
passport_number		No. of passport	25	N	Passport num to be used as unification rule
passport_country		Passport issue country (Can be reported only when there is a passport number)	25	N	Passport country to be used as unification rule
id_ number		Any additional identification number rather then ssn and passport	25	N	Additional identification number
Nationality1		Country of Nationality (1)	Enumeration	N	See 5.14 Country Codes
Nationality2		Country of Nationality (2)	Enumeration	N	See 5.14 Country Codes
Nationality3		Country of Nationality (3)	Enumeration	N	See 5.14 Country Codes
residence		Country of residence	Enumeration	N	See 5.14 Country Codes
residence_since	Schema 5.0.1 App 5.2	when the person has a resident status in the relevant country	DateTime	N	
Phones		A Holder node for a 1..many Phones		N	
Phone		One occurrence of phone node	Type t_phone	**Y**	See *4.6 Type* t_phone

Addresses		A Holder node for a 1..many Addresses			N	
Address		One occurrence of address node	Type t_address		**Y**	*4.5 Type t_address*
network_devices	Schema 5.0.1 App 5.2	supports multi occurrence of "network device".	Subnode		N	4.9.1 Network Device Type
Email		Email address	Type email_address (255)		N	test@mail.com
emails	Schema 5.0.1 App 5.2	supports several emails for the reported person in comparison with currently fix 5 emails	email_address (255)		N	
social_media	Schema 5.0.1 App 5.2	optional 1-many relations to report various social accounts	Subnode		N	4.3.3 Type Social Account
Occupation		Occupation	255		N	Financial Analyst
employer_name		Employer's name	255		N	FIU
employer_address_id		Employer's address	type t_address		N	*4.5 Type t_address*
employer_phone_id		Employer's phone	type t_phone		N	See 4.6 Type t_phone
Employment History	Schema 5.0.1 App 5.2	Supports many occurrences of employment information. Previous employment elements will be deprecated in future schemas	Subnode		N	4.3.4 Type Employment History
identification		Subnode(s) for identification documents	subnode		N	See 4.8 Type t_person_identification
Identifications	Schema 5.0.1 App 5.2	Allows deprecating the current repeated root level Identification node with a parent cover node Identifications with many occurrences of single Identification element	subnode		N	4.3.5 Type t_person_identification
deceased		A Boolean to indicated if person has passed away	Boolean		N	
deceased_date		If deceased, then RE can report deceased date if known as well	Date		N	
tax_numebr		The person tax number	100		N	
tax_reg_numebr		The person tax reg. number by tax auth.	100		N	

source_of_wealth		Free text description of the person source of wealth	255	N	
peps	Schema 5.0.1 App 5.2	REs will be able to indicate if the reported person is a Politically Exposed Person with few additional attributes	Subnode	N	4.3.6 Type PEPS
is_protected	Schema 5.0.1 App 5.2	can be used for example to avoid disseminating protected subjects – goAML will just maintain the field. FIUs must decide on how to use	Boolean	N	
sanctions	Schema 5.0.1 App 5.2	supports multi occurrence of "sanction list".	Subnode	N	4.14 Sanctions Node
related_persons	Schema 5.0.1 App 5.2	An optional multiple relation sub node between a reported person and his/her social network.	Subnode	N	4.3.7 Type Person Related Persons
business relationship	Schema 5.0.1 App 5.2	host the starting and dates of the relationship between the **Reporting Entity** and the Person	Subnode	N	4.12 Business Relationship
additional_ information	Schema 5.0.1 App 5.2	A new optional generic node for adding any unplanned extra information. See dedicated section.	SubNode	N	4.13 Additional Information
comments		Generic comments field	8000	N	

Table 6: Details type t_person

4.3.2 Type Previous Names

Introduced in schema 5.0.1, the type will be implemented in goAML Application 5.2. It will allow reporting a list of previous names for the person. Each Name contains First and Last Name in addition to a comments field to provide the context.
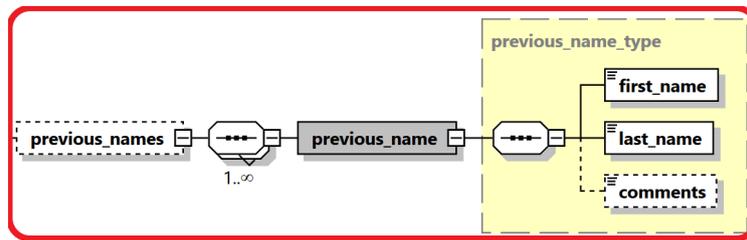
Name	#Schema #App	Description	Length	Req.	Example
First_name	Schema 5.0.1 App 5.2	First Name	100	Y	
last_name	Schema 5.0.1 App 5.2	Last Name	100	Y	
comments	Schema 5.0.1 App 5.2	Generic Comments	Comments Type	N	

4.3.3 Type Social Account

Introduced in schema 5.0.1, the type will be implemented in goAML Application 5.2 so REs can report social media accounts of the reported person.
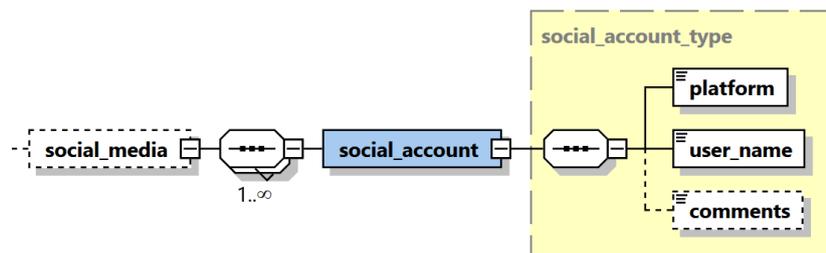
Name	#Schema #App	Description	Length	Req.	Example
platform	Schema 5.0.1 App 5.2	Name of social media platform	255	Y	
user_name	Schema 5.0.1 App 5.2	User Name in that social media platform	255	Y	
comments	Schema 5.0.1 App 5.2	Description of the function held by the PEP.	Comments type	N	

4.3.4 Type Employment History

Introduced in schema 5.0.1, the type will be implemented in goAML Application 5.2 so REs can report many occurrences of employment information including employer name, business, identification, phones, addresses and employment date range. This single one set of employment elements will be deprecated in future Schema releases.

Name	#Schema #App	Description	Length	Req.	Example
employer_name	Schema 5.0.1 App 5.2	Type of relation	Enumeration	N	
Person	Schema 5.0.1 App 5.2	Person node	Subnode	N	See 4.3.1 Type t_person_my_client/ t_person
relation_date_range	Schema 5.0.1 App 5.2	The time frame of the relation between the two persons.	Subnode	N	4.10 Relation Date Range Type
comments	Schema 5.0.1 App 5.2	Description of the function held by the PEP.	Comments type	N	

4.3.5 Type t_person_identification
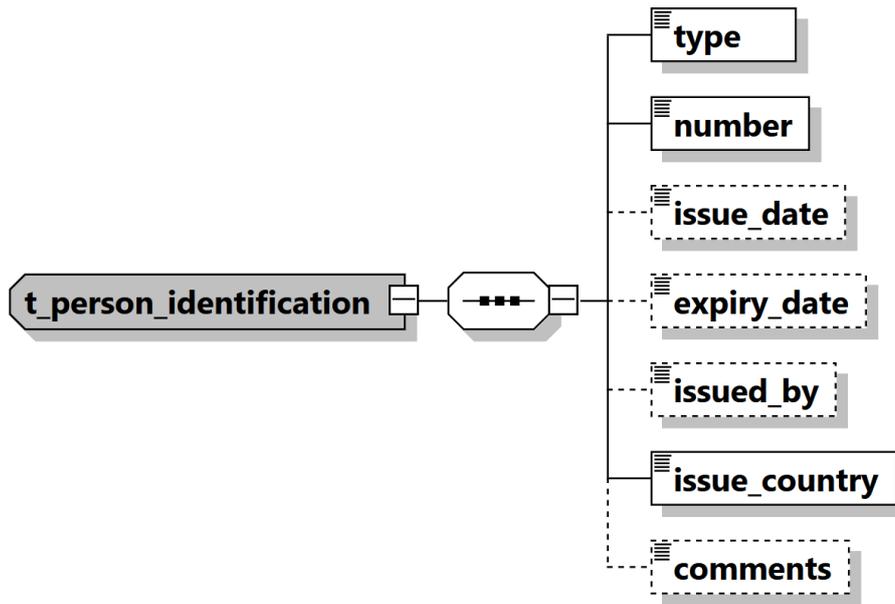
Figure 20: Overview type t_person_identification

Name	Description	Length	Req.	Example
type	Document type	Enumeration	Y	5.5 Identifier type
number	ID of the identification document	255	Y	AT08154711
issue_date	Identification document issue date	DateTime	N	2001-12-17T09:30:47
expiry_date	Identification document expiry date	DateTime	N	2012-01-01T00:00:00
issued_by	Name of Authority issued the document	255	N	Interior Ministry
issue_country	Country where the document was issued	Enumeration	Y	See 5.14 Country Codes
comments	Generic comments field	8000	N	

Table 20: Type t_person_identification

4.3.6 Type PEPS

Introduced in schema 5.0.1, the type will be implemented in goAML Application 5.2 so REs can indicate if the reported person is/was a Politically Exposed Person with few additional attributes, like country, function name, function description, date range and general comments.
Multiple occurrences of PEP info per person is supported as well.

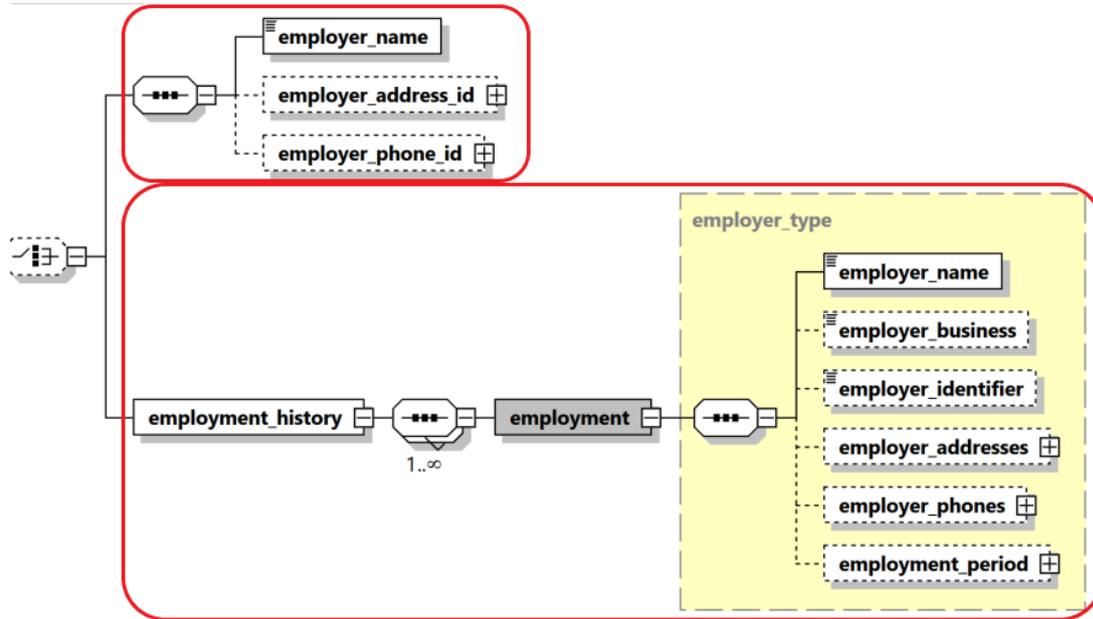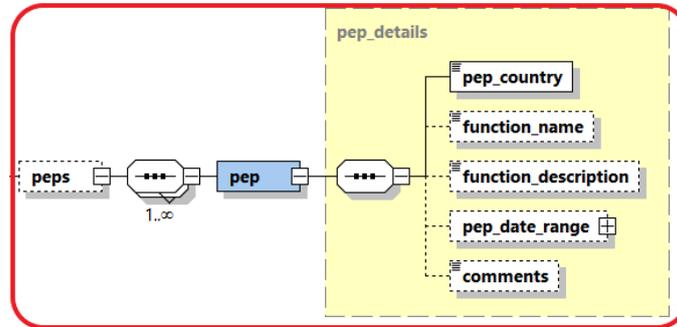| Name	#Schema #App	Description	Length	Req.	Example
pep_country	Schema 5.0.1 App 5.2	Name of the related country	Enumeration	Y	
function_name	Schema 5.0.1 App 5.2	Name of the function held by the PEP.	255	N	
function_description	Schema 5.0.1 App 5.2	Description of the function held by the PEP.	Comments type	N	
pep_date_range	Schema 5.0.1 App 5.2	The time frame of the subject being PEP in this occurrence.	Subnode	N	4.10 Relation Date Range Type
comments	Schema 5.0.1 App 5.2	Generic Comments	Comments Type	N	

4.3.7 Type Person Related Persons

Introduced in schema 5.0.1, the type will be implemented in goAML Application 5.2 so REs can report social network of the reported person.
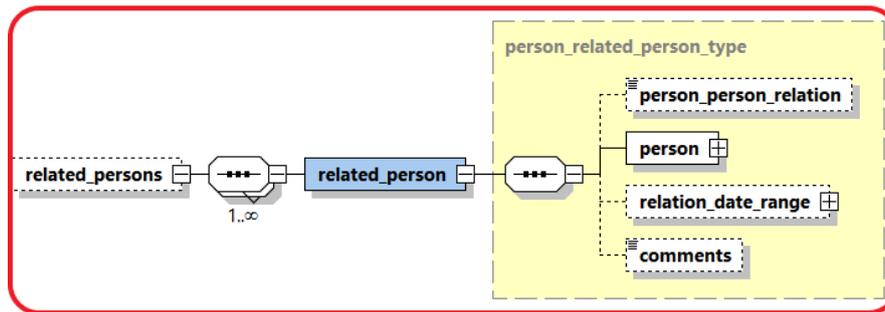
Name	#Schema #App	Description	Length	Req.	Example
person_person_ relation	Schema 5.0.1 App 5.2	Type of relation	Enumeration	N	5.23 Person-Person Relation Type
Person	Schema 5.0.1 App 5.2	Person node	Subnode	N	4.3.1 Type t_person_my_client/ t_person
relation_date_range	Schema 5.0.1 App 5.2	The time frame of the relation between the two persons.	Subnode	N	4.10 Relation Date Range Type
comments	Schema 5.0.1 App 5.2	Description of the function held by the PEP.	Comments type	N	

4.4.1 Type t_person_registration_in_report

The structure of this type is similar to that of type *t_person,* but dedicated to the reporting person details, so FIUs can add some extra restrictions for reporting persons.

4.4.2 Type t_conductor/t_conductor_my_client

The structure of these types is similar to that of type *t_person,* but dedicated to the conductor person details, so FIUs can add some extra restrictions for the conducting persons.

4.5 Type t_address
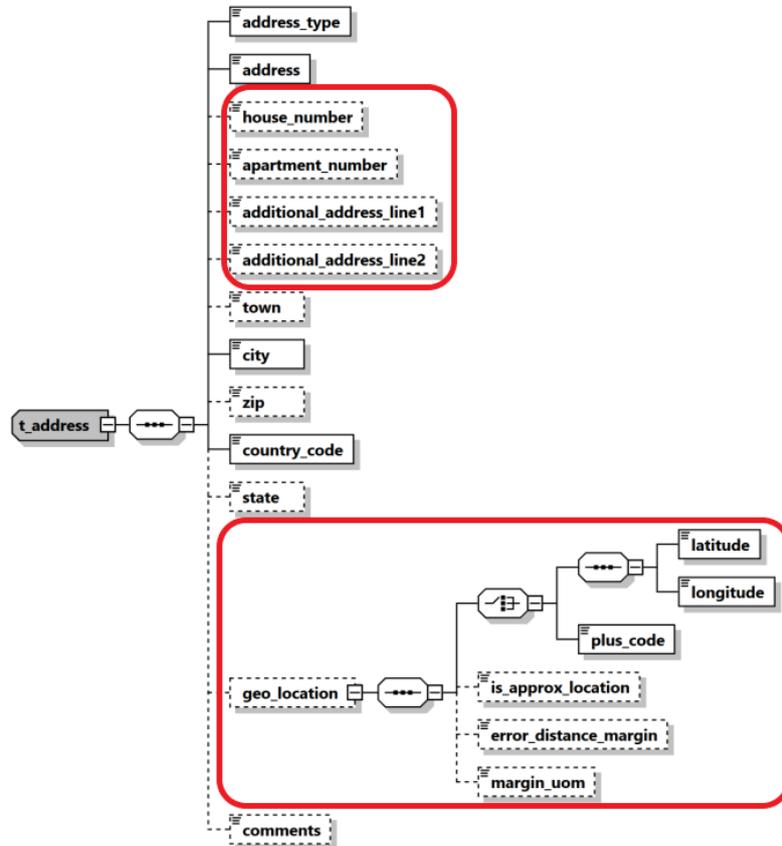
Figure 7: Overview type t_address

Name	#Schema #App	Description	Length	Req.	Example
Address_type		The contact type of the address	Enumeration	Y	Private, Business,.. See 5.9 Contact Type
Address		Street name	100	Y	-
house_number	Schema 5.0.1 App 5.2	house number	Integer	N	19
apartment_number	Schema 5.0.1 App 5.2	Apartment number	Integer	N	23
additional_address_line1	Schema 5.0.1 App 5.2	Additional Address line 1	100	N	
additional_address_line2	Schema 5.0.1 App 5.2	Additional Address line 2	100	N	

Town		Name of Town/district/.. as part of a City	255	N	
City		City	255	**Y**	-
Zip		Zip Code	10	N	A-1220
country_code		Country	Enumeration	**Y**	See 5.14 Country Codes
State		State	255	N	
geo_location	Schema 5.0.1 App 5.2	New set of elements to cover the geo location world	Subnode	N	
latitude	Schema 5.0.1 App 5.2	Address latitude	Decimal -90>>90	N	48.210033
longitude	Schema 5.0.1 App 5.2	Address longitude	Decimal -180>>180	N	16.363449
Plus Code	Schema 5.0.1 App 5.2	Address "Plus Code"	25	N	6CRP+R9
is_approx_location	Schema 5.0.1 App 5.2	Is the location accurate?	Boolean	N	True
error_distance_margin	Schema 5.0.1 App 5.2	Error margin	Decimal	N	500
Margin_uom	Schema 5.0.1 App 5.2	Unit of measurement for error	255	N	Meter
comments		Generic comments	8000	N	

able 7: Details type t_address

4.6 Type t_phone
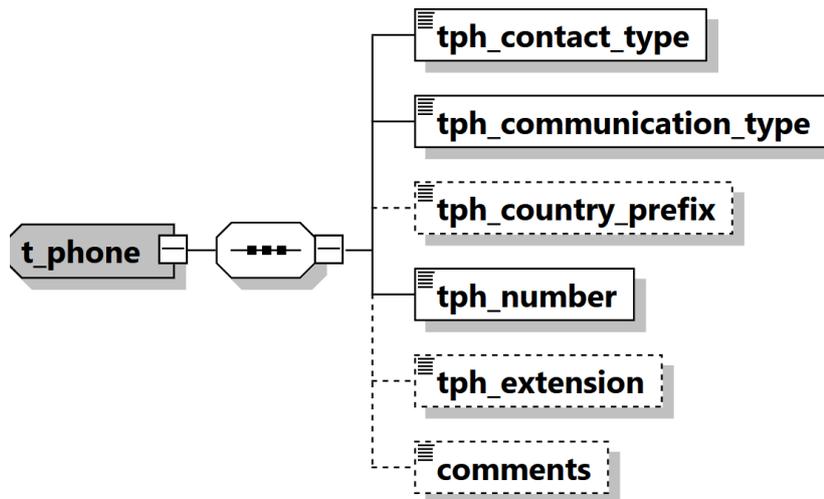
Figure 8: Overview type t_phone

Name	Description	Length	Req.	Example
tph_contact_type	The contact type of the Phone	Enumeration	Y	Private, Business,.. See 5.9 Contact Type
tph_communication_type	The comm.. type of the Phone	Enumeration	Y	Landline, mobile ,fax,.. 5.10 Communication Type
tph_country_prefix	Country phone code	4	N	0043
tph_number	Phone number	50	Y	6655778
tph_extension	Phone's extension	10	N	7789
comments	Generic comments	8000	N	

Table 8: Details type t_phone

4.7 Type t_foreign_currency
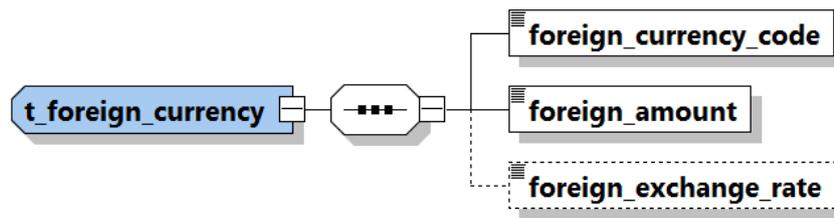
Figure 9: Overview type t_foreign_currency

Name	Description	Length	Req.	Example
foreign_currency_code	Currency Code according to ISO 4217	Enumeration	Y	See 5.13 Currencies
foreign_amount	Transaction amount in foreign currency	Decimal	Y	1300.50
foreign_exchange_rate	Exchange rate which has been used for transaction Default is set as optional in Schema 5.0.2	Decimal	N	1.45

Table 9: Details type t_foreign_currency

4.8 Type report_party_type

Introduced in schema 4.0 and enhanced in Schema 5. Represents an involved subject in a report and its details.

Subject can be a Person, an Account or an Entity together with its my_client version in App 5.2 – Only one of them can be included per involved party.
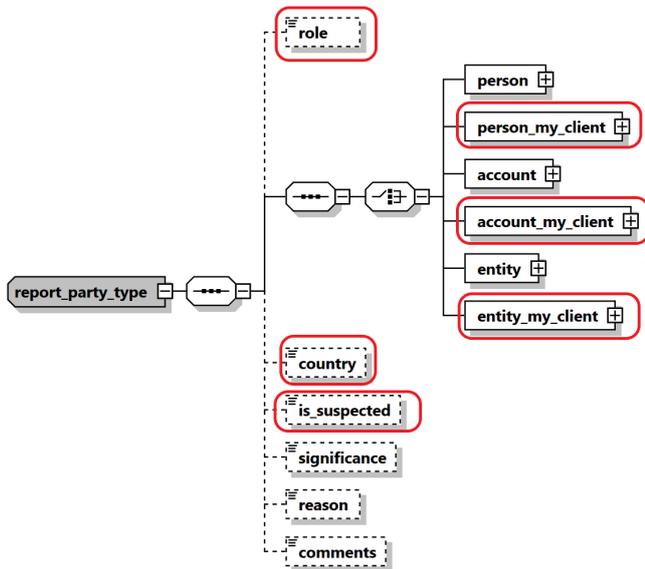
Figure 21: Overview type report_party_type

Name	#Schema #App	Description	Length	Req.	Example
Role	Schema 5.0.1 App 5.2	Role of Party in this activity	Enumeration	N	Conductor
One of the following subject nodes must be included when activity node is used						
person		Represents an involved person node	t_person type	**Y**	
person_my_client	Schema 5.0.1 App 5.2	Represents an involved my_client person node	t_person_my_client type	**Y**	
account		Represents an involved account	t_account type	**Y**	
Account_my_client	Schema 5.0.1 App 5.2	Represents an involved my_client account	t_account_my_client type	**Y**	
entity		Represents an involved entity	t_entity type	**Y**	
Entity_my_client	Schema 5.0.1 App 5.2	Represents an involved my_client entity	t_entity_my_client type	**Y**	
country	Schema 5.0.1 App 5.2	The country of the reported party	Enumeration	N	UN
is_suspected	Schema 5.0.1 App 5.2	Indicates if the party is suspected or	Boolean	N	True/False

		not.			
significance		The significance of the subject in the report	Integer	N	0 - 10
reason		Why the subject is involved in the current report	8000	N	
comments		Generic comments element	8000	N	

Table 21: Type report_party_type

4.9.1 Network Device Type

Introduced in schema 5.0.1, the type is used in goAML Application 5.1 to describe additional information in virtual currency and mobile money transactions regarding the used device and related IP address.

The type will be used in goAML Application 5.2 to allow Reporting Entities like ISP providers to report online connections of their clients if needed.
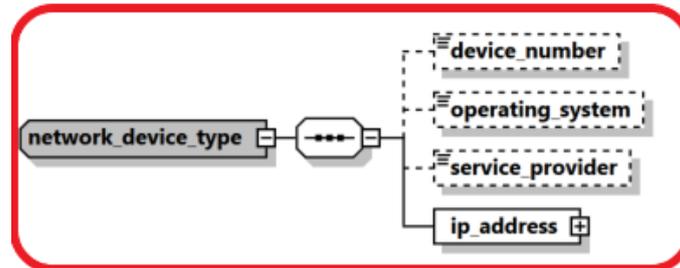
Name	#Schema #App	Description	Length	Req.	Example
device_number	Schema 5.0.1 App 5.1	The number of device to send/receive the money in transaction context	50	N	06501234567
operating_system	Schema 5.0.1 App 5.1	The device operating system	Enumeration	N	iOS, Android, Windows, Mac OS, Linux…
service_provider	Schema 5.0.1 App 5.1	The name of the service provider in case of mobile phone for example	255	N	Orange
ip_address	**Schema 5.0.1 App 5.1**	**Describes the details of the used "IP address"**	**Subnode**	**N**	**See** 4.8.2 IP Address Type

4.9.2 IP Address Type

Introduced in schema 5.0.1, the type is used in goAML Application 5.1 to describe IP address details of the transaction party.

The type will be used in goAML Application 5.2 to allow Reporting Entities like ISP providers to report online connections of their clients if needed.
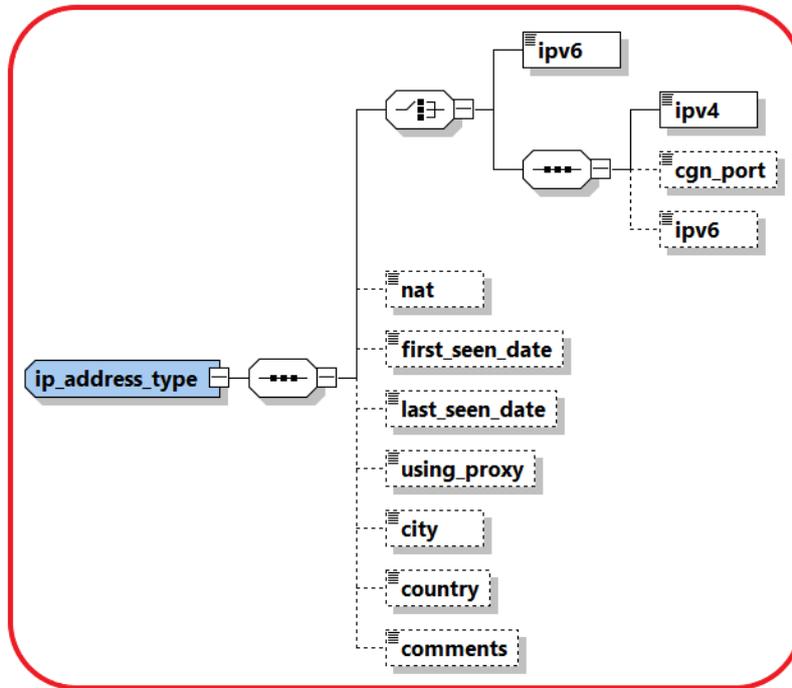
Name		#Schema #App	Description	Length	Req.	Example
Ipv6		Schema 5.0.1 App 5.1	IP address in IPV6 format	45	N	*2001:0db8:85a3:0000: 0000:8a2e:0370:7334*
Ipv4		Schema 5.0.1 App 5.1	IP address in IPV4 format	15	N	172.31.255.255
	cgn_port	Schema 5.0.1 App 5.1	CGN Port	Integer	N	44
	Ipv6	Schema 5.0.1 App 5.1	IP address in IPV6 format, can be reported optionally if the main format is ipv4	45	Y	*2001:0db8:85a3:0000: 0000:8a2e:0370:7334*
Nat		Schema 5.0.1 App 5.1	network address translation	15	N	1.1.1.1
first_seen_date		Schema 5.0.1 App 5.1	First time IP address is reported	DateTime	N	
last_seen_date		Schema 5.0.1 App 5.1	Last time IP address is reported	DateTime	N	

using_proxy	Schema 5.0.1 App 5.1	A flag to indicate if Proxy was used	Boolean	N	True/False
City	Schema 5.0.1 App 5.1	City name	255	N	
Country	Schema 5.0.1 App 5.1	Country code	Enum	N	
Comments	Schema 5.0.1 App 5.1	Generic Comments	8000	N	

4.10 Relation Date Range Type

A new type describing relations date range was introduced and is used now with each relation between two nodes in goAML schema. The type is used gradually with each goAML release since 5.0 in combination with implementing the parent type.
The Booleans are considered false by default if not reported.
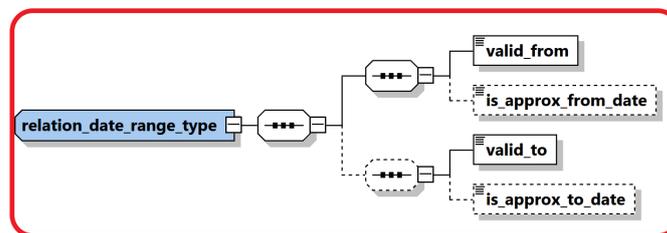
Name	#Schema #App	Description	Length	Req.	Example
valid_from	Schema 5.0.1 App 5.1	Valid FROM date	DateTime	Y	
is_approx_from_date	Schema 5.0.1 App 5.1	Is the "Valid From Date" accurate?	Boolean	N	
valid_to	Schema 5.0.1 App 5.1	Valid TO Date	DateTime	Y	
is_approx_to_date	Schema 5.0.1 App 5.1	Is the "Valid To Date" accurate?	Boolean	N	

4.11 Comments Type

A new **comment_type** was introduced with max length of 8000 chars instead of 4000 as newer versions of SQL server supports longer length now.

All elements like **Comments**, **Reason**, **Action** and **Description** elements all over the schema are defined now using the new type.

4.12 Business Relationship

A new subnode was introduced to describe the relation between the reported subjects and the reporting entity, including information regarding the relation type and timeframe. Person and Entities in goAML can have multiple relationships with different reporting entities.
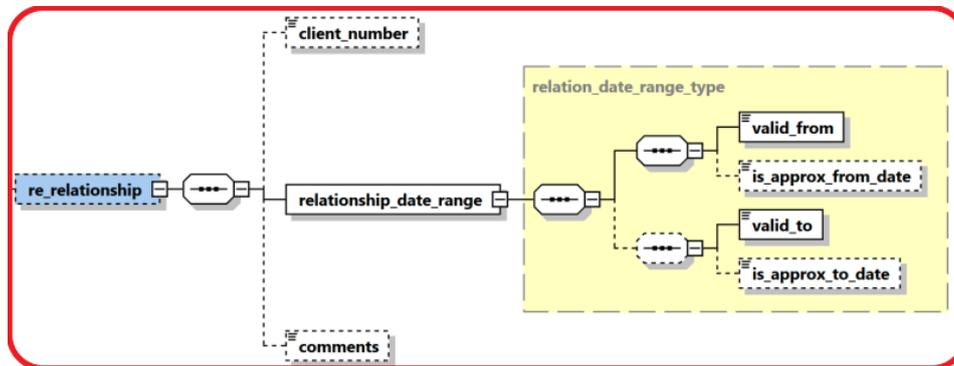
Name	#Schema #App	Description	Length	Req.	Example
client_number	Schema 5.0.1 App 5.2	A reference number of the customer at the RE side	255	N	
valid_from	Schema 5.0.1 App 5.2	Valid FROM date	DateTime	Y	
is_approx_from_date	Schema 5.0.1 App 5.2	Is the "Valid From Date" accurate?	Boolean	N	
valid_to	Schema 5.0.1 App 5.2	Valid TO Date	DateTime	Y	
is_approx_to_date	Schema 5.0.1 App 5.2	Is the "Valid To Date" accurate?	Boolean	N	
comments	Schema 5.0.1 App 5.2	Generic Comments	Comments Type	N	

4.13 Additional Information

A new optional generic node for adding any number of unplanned extra information in a controlled way. FIUs can introduce new types of additional info and use the appropriate value field(s) for it. The node will be implemented in goAML release 5.2 for Reports, Persons, Accounts and Entities.
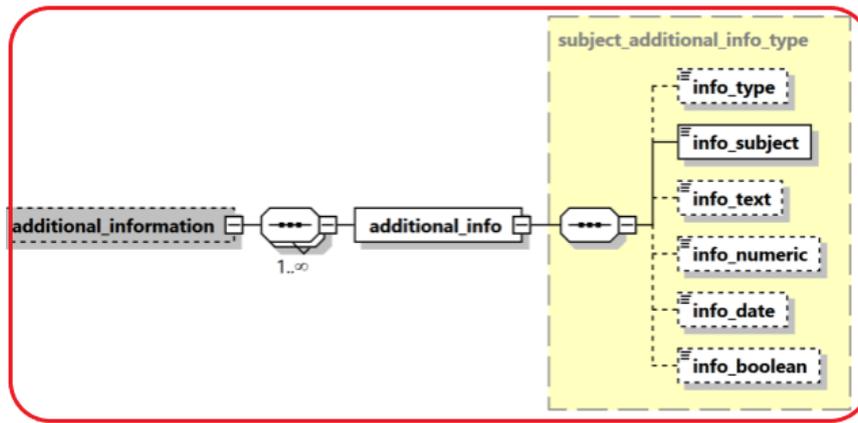
Name	#Schema #App	Description	Length	Req.	Example
info_type	Schema 5.0.1 App 5.2	Type of the provided info	Enumeration	N	
Subject	Schema 5.0.1 App 5.2	Short description of the additional info	255	Y	
Info_text	Schema 5.0.1 App 5.2	A text value of the provided info	Comments type	N	
Info_numeric	Schema 5.0.1 App 5.2	A numeric value of the provided info	decimal	N	
info_date	Schema 5.0.1 App 5.2	A date value of the provided info	Date Time	N	
Info_boolean	Schema 5.0.1 App 5.2	A Boolean value of the provided info	Boolean	N	

4.14 Sanctions Node

New sanctions node was added which supports multi occurrence of "sanction list". Each Sanction list contains several details about the list like providing source, list name, matching criteria, date of joining/exiting a list, .etc. The node will be implemented for Persons, Accounts and Entities and will be supported in goAML Release 5.2
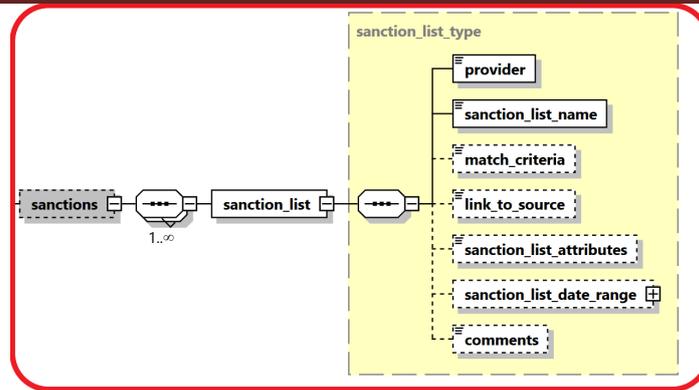
Name	#Schema #App	Description	Length	Req.	Example
Provider	Schema 5.0.1 App 5.2	Name of the sanctions list provider	255	N	
sanctions_list_name	Schema 5.0.1 App 5.2	Name of the sanctions list	255	Y	
match_criteria	Schema 5.0.1 App 5.2	The criteria used by the RE to match the reported subject with the name in the list.	Comments type	N	
link_to_source	Schema 5.0.1 App 5.2	A link to the subject in the sanction list document	255	N	
sanctions_list_attributes	Schema 5.0.1 App 5.2	Any additional info regarding the subject provided in the sanction list document	Comments type	N	
Sanctions_list_date_range	Schema 5.0.1 App 5.2	The time frame of the subject existence in the list	Subnode	N	4.10 Relation Date Range Type
comments	Schema 5.0.1 App 5.2	Generic Comments	Comments Type	N	

4.15 Means of Transportation Node

A new complex node to capture customs related reports where subjects carry money cross borders as well as possible TBML reporting. The node supports multi routes per transaction with details regarding the reported point, transportation mode (Air, Sea, Road, Train, ..etc.), transportation type (Comm. Airline, Private Jet, Vessel, Cruise Ship, Car, Bus, ..etc.), then step direction, status, date, carrier details as well location details of each route.

Will be supported in goAML Release 5.2
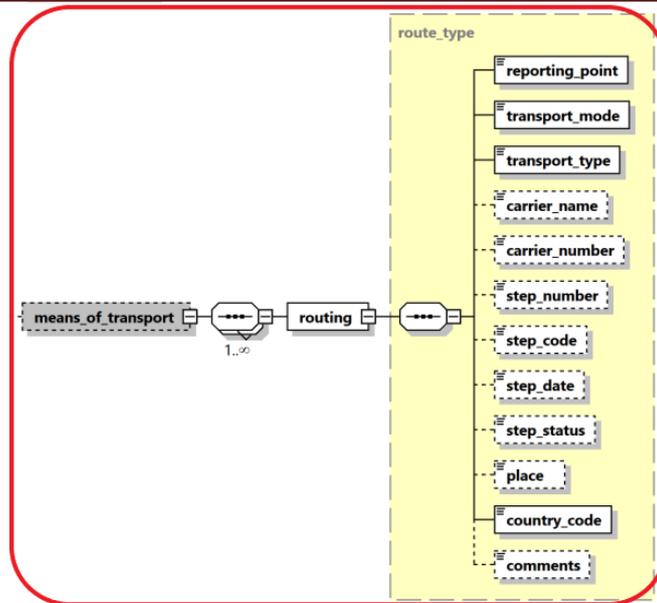
Name	#Schema #App	Description	Length	Req.	Example
reporting_point	Schema 5.0.1 App 5.2	Is the report if from this route step?	Boolean	N	
transport_mode	Schema 5.0.1 App 5.2	Transportation mode	Enumeration	Y	Air, Sea, Road, Train,
transport_type	Schema 5.0.1 App 5.2	Transportation Type	Enumeration	Y	Comm. Airline, Private Jet, Vessel, Cruise Ship, Car, Bus
carrier_name	Schema 5.0.1 App 5.2	Name of Carrier	255	N	UN Airline
carrier_number	Schema 5.0.1 App 5.2	Number of Carrier	255	N	UN123
step_number	Schema 5.0.1 App 5.2	The number of this step in the route	Integer	N	
step_code	Schema 5.0.1 App 5.2	The code of the step	Enumeration	N	Start, End, Transit,..
step_date	Schema 5.0.1 App 5.2	Date of the step	DateTime	N	
step_status	Schema 5.0.1 App 5.2	Status of the step	Enumeration	N	Conducted, Cancelled, ..
place	Schema 5.0.1 App 5.2	Name of the Entry/Exit place	255	N	Name of Port, Airport,

					Border Cross, …
country_code	Schema 5.0.1 App 5.2	Name of step country	Enumeration	Y	
comments	Schema 5.0.1 App 5.2	Generic Comments	Comments Type	N	

5. **Lookup Values**

All schema lookups are defined as enumerations. goAML application includes an option to update the schema automatically with the lookup codes defined by the FIU in the "Lookup Master" screen. Reporting entities cannot submit reports with undefined lookup codes.

Most of the lookup enumerations mentioned below are just suggestions. Feel free to adjust them using "Lookup Master" screen.

5.1 Submission type

Value	Description
E	Electronically
M	Manually

Table 10: submission type

5.2 Funds type

* The following list is a suggestion. Actual codes defined by FIU in "Lookup Master" will be added automatically to the Schema by goAML client application.

Value	Description
A	Deposit
C	Currency exchange
D	Casino chips
E	Bank draft
F	Money order
G	Traveler's cheques
H	Life insurance policy
I	Real estate
J	Securities
K	Cash
O	Other
P	Cheque

Table 11: Funds type

5.3 Account type

*The following list is a suggestion. Actual codes defined by FIU in "Lookup Master" will be added automatically to the Schema by goAML client application.

Value	Description
A	Business
B	Personal Current
C	Savings
D	Trust Account
E	Trading Account
O	Other

Table 12: Account type

5.4 Account status type

*The following list is a suggestion. Actual codes defined by FIU in "Lookup Master" will be added automatically to the Schema by goAML client application.

Value	Description
A	Active
B	Inactive
C	Dormant

Table 13: Account status type

5.5 Identifier type

*The following list is a suggestion. Actual codes defined by FIU in "Lookup Master" will be added automatically to the Schema by goAML client application.

Value	Description
A	Driver's license
B	Identity Card
C	Passport
O	Other

Table 14: Identifier type

5.6 Conduction Type

*The following list is a suggestion. Actual codes defined by FIU in "Lookup Master" will be added automatically to the Schema by goAML client application.

Value	Description
A	In-branch/Office
B	ATM
C	Electronic transaction
O	Other

Table 25: Conduction Type

5.7 Transaction Item Status

*The following list is a suggestion. Actual codes defined by FIU in "Lookup Master" will be added automatically to the Schema by goAML client application.

Value	Description
A	Bought
B	Sold
C	Let
D	Hired
E	Exchanged
F	Donated
G	Destroyed
H	Other

Table 26: Transaction Item Status

5.8 Report Code

Value	Description
CTR	Cash Transaction Report
STR	Suspicious Transaction Report
EFT	Electronic Funds Transfer

IFT	International Funds Transfer
TFR	Terror Financing Report
BCR	Border Cash Report
UTR	Unusual Transaction Report
AIF	Additional Information File – Can be used for example to get full disclosure of transactions of an account for a period of time without reporting it as a CTR.
IRI	Incoming Request for Information – International
ORI	Outgoing Request for Information – International
IRD	Incoming Request for Information – Domestic
ORD	Outgoing Request for Information – Domestic

Table 27: Report Code

5.9 Contact Type

*The following list is a suggestion. Actual codes defined by FIU in Lookup Master will be added automatically to the Schema by goAML client application.

Value	Description
B	Business
P	Private
O	Operational
R	Registered
-	Unknown

Table 28: Contact Type

5.10 Communication Type

*The following list is a suggestion. Actual codes defined by FIU in Lookup Master will be added automatically to the Schema by goAML client application.

Value	Description
L	Landline Phone
M	Mobile Phone
F	Fax
S	Satellite Phone
P	Pager
-	Unknown

Table 29: Communication Type

5.11 Entity Legal Form Type

* The following list is a suggestion. Actual codes defined by FIU in "Lookup Master" will be added automatically to the Schema by goAML client application.

Value	Description
A	AG
G	GmbH
L	Ltd.

-	Unknown

Table 30: Legal Form Type

5.12 Transaction Item Type

* The following list is a suggestion. Actual codes defined by FIU in "Lookup Master" will be added automatically to the Schema by goAML client application.

Value	Description
L	Land
C	Car
-	Unknown

Table 31: Transaction Item Type

5.13 Currencies

World Currencies (and their abbreviations) listed by ISO 4217

ADP	Andorran Peseta (no longer in use)
AED	United Arab Emirates Dirham
AFA	Afghani
ALL	Leek
AMD	Dram
ANG	Netherlands Antilles Guilder
AOK	Kwanza
AON	New Kwanza
ARA	Austral
ARP	Argentinean Peso
ARS	Argentinean Nuevo Peso
ATS	Schilling (no longer in use)
AUD	Australian Dollar
AWG	Aruban Guilder
AZM	Azerbaijani Manat
BAM	Convertible Mark
BBD	Barbados Dollar
BDT	Taka
BEC	Convertible Belgian Franc (no longer in use)
BEF	Belgian Franc (also known as Frank - no longer in use)
BEL	Financial Belgian Franc (no longer in use)
BGL	Lev
BHD	Bahraini Dinar
BIF	Burundi Franc
BMD	Bermudian Dollar
BND	Brunei Dollar
BOB	Boliviano
BOP	Bolivian Peso
BRC	Cruzeiro
BRL	Real
BRR	Cruzeiro Real

BSD	Bahamian Dollar
BTN	Ngultrum
BUK	Replaced by MMK
BWP	Pula
BYR	Belarussian Rouble
BZD	Belize Dollar
CAD	Canadian Dollar
CDF	Congolese Franc
CDZ	New Zaïre
CHF	Swiss Franc
CLF	Unidades de Fomento
CLP	Chilean Peso
CNY	Yuan Renminbi
COP	Colombian Peso
CRC	Costa Rican Colón
CSK	Koruna of former Czechoslovakia. Now replaced by CZK (Czech Koruna) and SKK (Slovak Koruna)
CUP	Cuban Peso
CVE	Escudo Caboverdiano
CYP	Cypriot Pound
CZK	Czech Koruna
DDM	Former East German Mark, DEM subsequently in use
DEM	Deutsche Mark (no longer in use)
DJF	Djibouti Franc
DKK	Danish Krone
DOP	Dominican Republic Peso
DZD	Algerian Dinar
ECS	Sucre (no longer in use)
EEK	Kroon
EGP	Egyptian Pound
ERN	Eritrean Nakfa
ESA	Spanish Peseta, Account A (no longer in use)
ESB	Spanish Peseta, Account B (no longer in use)
ESP	Spanish Peseta (no longer in use)
ETB	Ethiopian Birr
EUR	Euro
FIM	Markka (no longer in use)
FJD	Fiji Dollar
FKP	Falkland Pound
FRF	French Franc (no longer in use)
GBP	Pound Sterling (United Kingdom Pound)
GEL	Lari
GHC	Cedi
GIP	Gibraltar Pound
GMD	Dalasi
GNS	Syli (also known as Guinea Franc)
GQE	Ekwele
GRD	Greek Drachma (no longer in use)
GTQ	Quetzal
GWP	Guinea-Bissau Peso
GYD	Guyana Dollar
HKD	Hong Kong Dollar
HNL	Lempira

HRD	Croatian Dinar
HRK	Croatian Kuna
HTG	Gourde
HUF	Forint
IDR	Rupiah
IEP	Punt (no longer in use)
ILS	Shekel
INR	Indian Rupee
IQD	Iraqi Dinar
IRR	Iranian Rial
ISK	Icelandic Króna
ITL	Italian Lira (no longer in use)
JMD	Jamaican Dollar
JOD	Jordanian Dinar
JPY	Yen
KES	Kenyan Shilling
KGS	Kyrgyzstani Som
KHR	Riel
KMF	Comorian Franc
KPW	Democratic People's Republic of Korean Won
KRW	Republic of Korean Won
KWD	Kuwaiti Dinar
KYD	Cayman Islands Dollar
KZT	Tenge
LAK	Kip
LBP	Lebanese Pound
LKR	Sri Lankan Rupee
LRD	Liberian Dollar
LSL	Loti
LSM	Maloti
LTL	Litas
LUF	Luxembourg Franc (no longer in use)
LVL	Lats
LYD	Libyan Dinar
MAD	Moroccan Dirham
MDL	Moldavian Leu
MGF	Malagasy Franc
MKD	Macedonian Dinar
MLF	Malian Franc
MMK	Kyat
MNT	Tugrik
MOP	Pataca
MRO	Ouguiya
MTL	Maltese Lira
MTP	Maltese Pound, replaced by Maltese Lira
MUR	Mauritius Rupee
MVR	Rufiyaa
MWK	Malawian Kwacha
MXN	Mexican New Peso (replacement for Mexican Peso)
MXP	Mexican Peso, replaced by Mexican New Peso
MYR	Ringgit (also known as Malaysian Dollar)
MZM	Metical
NAD	Namibian Dollar

NGN	Naira
NIC	Córdoba
NLG	Dutch Guilder (no longer in use)
NOK	Norwegian Krone
NPR	Nepalese Rupee
NZD	New Zealand Dollar
OMR	Omani Rial
PAB	Balboa
PEI	Inti
PEN	New Sol
PES	Sol (replaced by New Sol [PEN])
PGK	Kina
PHP	Philippines Peso
PKR	Pakistani Rupee
PLN	New Zloty
PLZ	Zloty (replaced by New Zloty [PLN])
PTE	Portuguese Escudo (no longer in use)
PYG	Guarani
QAR	Qatari Riyal
ROL	Romanian Leu
RSD	Serbian Dinar
RUB	Russian Federation Rouble (formerly RUR)
RWF	Rwandan Franc
SAR	Saudi Riyal
SBD	Solomon Islands Dollar
SCR	Seychelles Rupee
SDD	Sudanese Dinar
SDP	Sudanese Pound
SEK	Swedish Krona
SGD	Singapore Dollar
SHP	St Helena Pound
SIT	Tolar
SKK	Slovak Koruna
SLL	Leone
SOS	Somali Shilling
SRG	Surinam Guilder
STD	Dobra
SUR	Union of Soviet Socialist Republics Rouble
SVC	El Salvadorian Colón
SYP	Syrian Pound
SZL	Lilangeni
THB	Baht
TJR	Tajik Rouble
TMM	Turkmenistani Manat
TND	Tunisian Dinar
TOP	Pa'anga
TPE	Timorian Escudo
TRL	Turkish Lira
TTD	Trinidad and Tobago Dollar
TWD	Taiwan Dollar
TZS	Tanzanian Shilling
UAH	Hryvna
UAK	Karbovanet

UGS	Ugandan Shilling
UKP	Incorrectly used for GBP
USD	United States Dollar
USN	United States Dollar (Next day)
USS	United States Dollar (Same day)
UYP	Uruguayan Peso, replaced by Uruguayan New Peso (UYU)
UYU	Uruguayan New Peso
UZS	Uzbekistani Som
VEB	Bolivar
VND	Viet Nam Dông
VUV	Vatu
WST	Tala
XAF	Franc de la Communauté financière africaine
XAU	Gold
XBA	European Composite Unit
XBB	European Monetary Unit
XBC	European Unit of Account 9
XBD	European Unit of Account 17
XCD	East Caribbean Dollar
XDR	International Monetary Fund Special Drawing Rights
XEU	ECU (not an official currency, replaced by the Euro)
XOF	West African Franc
XPF	Franc des Comptoirs français du Pacifique
YDD	South Yemeni Dinar
YER	Yemeni Riyal
YUD	Yugoslavian New Dinar (no longer in use)
ZAL	Rand (financial)
ZAR	Rand
ZMK	Zambian Kwacha
ZRZ	Replaced by CDZ
ZWD	Zimbabwe Dollar

Table 32: Currency Codes

5.14 Country Codes

This list states the country names (official short names in English) in alphabetical order as given in ISO 3166-1 and the corresponding ISO 3166-1-alpha-2 code elements.

Value	Description
AD	ANDORRA
AE	UNITED ARAB EMIRATES
AF	AFGHANISTAN
AG	ANTIGUA AND BARBUDA
AI	ANGUILLA
AL	ALBANIA
AM	ARMENIA
AN	NETHERLANDS ANTILLES
AO	ANGOLA
AQ	ANTARCTICA
AR	ARGENTINA
AS	AMERICAN SAMOA
AT	AUSTRIA

AU	AUSTRALIA
AW	ARUBA
AX	ÅLAND ISLANDS
AZ	AZERBAIJAN
BA	BOSNIA AND HERZEGOVINA
BB	BARBADOS
BD	BANGLADESH
BE	BELGIUM
BF	BURKINA FASO
BG	BULGARIA
BH	BAHRAIN
BI	BURUNDI
BJ	BENIN
BM	BERMUDA
BN	BRUNEI DARUSSALAM
BO	BOLIVIA
BR	BRAZIL
BS	BAHAMAS
BT	BHUTAN
BU	BURMA
BV	BOUVET ISLAND
BW	BOTSWANA
BY	BELARUS
BZ	BELIZE
CA	CANADA
CC	COCOS (KEELING) ISLANDS
CD	CONGO, THE DEMOCRATIC REPUBLIC OF THE
CF	CENTRAL AFRICAN REPUBLIC
CG	CONGO
CH	SWITZERLAND
CI	COTE D'IVOIRE
CK	COOK ISLANDS
CL	CHILE
CM	CAMEROON
CN	CHINA
CO	COLOMBIA
CR	COSTA RICA
CS	SERBIA AND MONTENEGRO
CU	CUBA
CV	CAPE VERDE
CX	CHRISTMAS ISLAND
CY	CYPRUS
CZ	CZECH REPUBLIC
DE	GERMANY
DJ	DJIBOUTI
DK	DENMARK
DM	DOMINICA
DO	DOMINICAN REPUBLIC
DZ	ALGERIA
EC	ECUADOR
EE	ESTONIA
EG	EGYPT
EH	WESTERN SAHARA

ER	ERITREA
ES	SPAIN
ET	ETHIOPIA
FI	FINLAND
FJ	FIJI
FK	FALKLAND ISLANDS (MALVINAS)
FM	MICRONESIA, FEDERATED STATES OF
FO	FAROE ISLANDS
FR	FRANCE
GA	GABON
GB	UNITED KINGDOM
GD	GRENADA
GE	GEORGIA
GF	FRENCH GUIANA
GG	GUERNSEY
GH	GHANA
GI	GIBRALTAR
GL	GREENLAND
GM	GAMBIA
GN	GUINEA
GP	GUADELOUPE
GQ	EQUATORIAL GUINEA
GR	GREECE
GS	SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS
GT	GUATEMALA
GU	GUAM
GW	GUINEA-BISSAU
GY	GUYANA
HK	HONG KONG
HM	HEARD ISLAND AND MCDONALD ISLANDS
HN	HONDURAS
HR	CROATIA
HT	HAITI
HU	HUNGARY
ID	INDONESIA
IE	IRELAND
IL	ISRAEL
IM	ISLE OF MAN
IN	INDIA
IO	BRITISH INDIAN OCEAN TERRITORY
IQ	IRAQ
IR	IRAN, ISLAMIC REPUBLIC OF
IS	ICELAND
IT	ITALY
JE	JERSEY
JM	JAMAICA
JO	JORDAN
JP	JAPAN
KE	KENYA
KG	KYRGYZSTAN
KH	CAMBODIA
KI	KIRIBATI
KM	COMOROS

KN	SAINT KITTS AND NEVIS
KP	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF
KR	KOREA, REPUBLIC OF
KS	KOSOVO
KW	KUWAIT
KY	CAYMAN ISLANDS
KZ	KAZAKHSTAN
LA	LAO PEOPLE'S DEMOCRATIC REPUBLIC
LB	LEBANON
LC	SAINT LUCIA
LI	LIECHTENSTEIN
LK	SRI LANKA
LR	LIBERIA
LS	LESOTHO
LT	LITHUANIA
LU	LUXEMBOURG
LV	LATVIA
LY	LIBYAN ARAB JAMAHIRIYA
MA	MOROCCO
MC	MONACO
MD	MOLDOVA, REPUBLIC OF
ME	MONTENEGRO
MG	MADAGASCAR
MH	MARSHALL ISLANDS
MK	MACEDONIA
ML	MALI
MM	MYANMAR
MN	MONGOLIA
MO	MACAO
MP	NORTHERN MARIANA ISLANDS
MQ	MARTINIQUE
MR	MAURITANIA
MS	MONTSERRAT
MT	MALTA
MU	MAURITIUS
MV	MALDIVES
MW	MALAWI
MX	MEXICO
MY	MALAYSIA
MZ	MOZAMBIQUE
NA	NAMIBIA
NC	NEW CALEDONIA
NE	NIGER
NF	NORFOLK ISLAND
NG	NIGERIA
NI	NICARAGUA
NL	NETHERLANDS
NO	NORWAY
NP	NEPAL
NR	NAURU
NU	NIUE
NZ	NEW ZEALAND
OM	OMAN

PA	PANAMA
PE	PERU
PF	FRENCH POLYNESIA
PG	PAPUA NEW GUINEA
PH	PHILIPPINES
PK	PAKISTAN
PL	POLAND
PM	SAINT PIERRE AND MIQUELON
PN	PITCAIRN
PR	PUERTO RICO
PS	PALESTINIAN TERRITORY, OCCUPIED
PT	PORTUGAL
PW	PALAU
PY	PARAGUAY
QA	QATAR
RE	REUNION
RO	ROMANIA
RS	SERBIA
RU	RUSSIAN FEDERATION
RW	RWANDA
SA	SAUDI ARABIA
SB	SOLOMON ISLANDS
SC	SEYCHELLES
SD	SUDAN
SE	SWEDEN
SG	SINGAPORE
SH	SAINT HELENA
SI	SLOVENIA
SJ	SVALBARD AND JAN MAYEN
SK	SLOVAKIA
SL	SIERRA LEONE
SM	SAN MARINO
SN	SENEGAL
SO	SOMALIA
SR	SURINAME
ST	SAO TOME AND PRINCIPE
SV	EL SALVADOR
SY	SYRIAN ARAB REPUBLIC
SZ	SWAZILAND
TC	TURKS AND CAICOS ISLANDS
TD	CHAD
TF	FRENCH SOUTHERN TERRITORIES
TG	TOGO
TH	THAILAND
TJ	TAJIKISTAN
TK	TOKELAU
TL	TIMOR-LESTE
TM	TURKMENISTAN
TN	TUNISIA
TO	TONGA
TP	EAST TIMOR
TR	TURKEY
TT	TRINIDAD AND TOBAGO

TV	TUVALU
TW	TAIWAN, PROVINCE OF CHINA
TZ	TANZANIA, UNITED REPUBLIC OF
UA	UKRAINE
UG	UGANDA
UM	UNITED STATES MINOR OUTLYING ISLANDS
US	UNITED STATES
UY	URUGUAY
UZ	UZBEKISTAN
VA	HOLY SEE (VATICAN CITY STATE)
VC	SAINT VINCENT AND THE GRENADINES
VE	VENEZUELA
VG	VIRGIN ISLANDS, BRITISH
VI	VIRGIN ISLANDS, U.S.
VN	VIET NAM
VU	VANUATU
WF	WALLIS AND FUTUNA
WS	SAMOA
YE	YEMEN
YT	MAYOTTE
YU	YUGOSLAVIA
ZA	SOUTH AFRICA
ZM	ZAMBIA
ZR	ZAIRE
ZW	ZIMBABWE

Table 33: Country Codes

5.15 Account Person Role Type

* The following list is a suggestion. Actual codes defined by FIU in "Lookup Master" will be added automatically to the Schema by goAML client application.
.

Value	Description
-	Unknown
A	Primary Holder
B	Beneficial Owner
C	Trustee
D	Power of Attorney

5.16 Entity Person Role Type

*The following list is a suggestion. Actual codes defined by FIU in "Lookup Master" will be added automatically to the Schema by goAML client application.

.

Value	Description
-	Unknown
BO	Beneficial Owner
BORDM	Board Member
CEO	CEO
CFO	Chief Financial Officer
DIR	Director
MGD	Managing Director
TRUST	Trustee

5.17 Entity-Entity Relation Type

*The following list is a suggestion. Actual codes defined by FIU in "Lookup Master" will be added automatically to the Schema by goAML client application.

.

Value	Description
-	Unknown
A	Corporate Partnership
B	Financial Advisory
C	Legal Advisory
D	Leadership and Peer Mentor
G	Competitor
H	Lenders and investors
OWN	Owning Company
SUB	subsidiary

5.18 Transaction Type

*The following list is a suggestion. Actual codes defined by FIU in "Lookup Master" will be added automatically to the Schema by goAML client application.

.

Value	Description
-	Unknown
DEPS	Deposit
WTHD	Withdraw
TRANS	Online Transfer

5.19 Transaction Status

*The following list is a suggestion. Actual codes defined by FIU in "Lookup Master" will be added automatically to the Schema by goAML client application.

.

Value	Description
-	Unknown
C	Complete
F	Freeze
I	Incomplete
P	Processed
S	Cancelled
U	Uploaded

5.20 Account Category Type

*The following list is a suggestion. Actual codes defined by FIU in "Lookup Master" will be added automatically to the Schema by goAML client application.

.

Value	Description
-	Unknown
ACCNT	Account
EMAIL	Email
IBAN	IBAN
MOB	Mobile
PYMCC	Payment Card
VADDR	Virtual Address
VWALT	Virtual Wallet

5.21 Account-Entity Relation Type

*The following list is a suggestion. Actual codes defined by FIU in "Lookup Master" will be added automatically to the Schema by goAML client application.

.

Value	Description
-	Unknown
A	Owning Entity
B	Trustee
C	Notary

5.22 Account-Account Relation Type

*The following list is a suggestion. Actual codes defined by FIU in "Lookup Master" will be added automatically to the Schema by goAML client application.

.

Value	Description
-	Unknown
A	Same Private Beneficiary
B	Same Owning Company

5.23 Person-Person Relation Type

*The following list is a suggestion. Actual codes defined by FIU in "Lookup Master" will be added automatically to the Schema by goAML client application.

.

Value	Description
-	Unknown
SPSE	Spouse
CHLD	Child
SBL	Sibling
PRNT	Parent

5.24 Operating Systems Type

*The following list is a suggestion. Actual codes defined by FIU in "Lookup Master" will be added automatically to the Schema by goAML client application.
.

Value	Description
-	Unknown
Android	Android
Chrome OS	Chrome OS
iOS	iOS
Linux	Linux
MacOS	MacOS
Ubuntu	Ubuntu
Windows	Windows