

**THE CENTRAL BANK OF THE RUSSIAN FEDERATION  
(BANK OF RUSSIA)**

**Unified Formats of  
Electronic Banking Messages of  
the Bank of Russia**

**DESCRIPTION OF TYPES**

**Version 2023.1.0**

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## 1 Description of basic types

### 1.1 AmountCategory

Table 1. Type description AmountCategory

Description	Basic types (common for the Bank of Russia)
Basic type	xs:integer
Template	[^-]?[1-9]\d{0,}[0]
Addition to the description	a template prohibiting the preceding sign '+' and leading zeroes

### 1.2 CodeCategory

Table 2. Type description CodeCategory

Description	Code. A character string (letters, numbers, characters) used to briefly (and/or irrespective of language) represent or replace particular values or text properties.
Basic type	xs:string

### 1.3 CurrencyCategory

Table 3. Type description CurrencyCategory

Description	Currency exchange rate. The price of a monetary unit of one country expressed in the monetary units of another country. Numeric information defined by a sequence of positive numbers with a decimal fractional part.
Basic type	xs:decimal

## 1.4 DateCategory

Table 4. Type description DateCategory

Description	Date. Used to designate a particular moment in a sequence of time [GOST ISO 8601-2001]. Format YYYY-MM-DD.
Basic type	xs:date
Template	\d{4}-\d{2}-\d{2}
Addition to the description	Format YYYY-MM-DD

## 1.5 DateTimeCategory

Table 5. Type description DateTimeCategory

Description	DateTime. [GOST ISO 8601-2001]. Format YYYY-MM-DDThh:mm:ssZ. GMT.
Basic type	xs:dateTime

## 1.6 IdentifierCategory

Table 6. Type description IdentifierCategory

Description	Identifier. A character string for setting a unique distinctive feature of one instance of an object within one system.
Basic type	xs:string

## 1.7 IdentifierTextCategory

Table 7. Type description IdentifierTextCategory

Description	A character string. Used for the basic types 'Identifier' and 'Code' if the value domain is any text string of a limited length. Permitted characters: characters with codes 32–126, Russian letters: А–Я а–я, №.
Basic type	xs:string
Template	[&#x0020;]*[&#x0021;-&#x007E;&#x0410;-&#x044F;&#x0401;&#x0451;&#x2116;][&#x0020;-&#x007E;&#x0410;-&#x044F;&#x0401;&#x0451;&#x2116;]*
Addition to the description	Permitted characters (characters with codes 32–126, Russian letters: А–Я а–я, №)

## 1.8 IdentifierXSetTextCategory

Table 8. Type description IdentifierXSetTextCategory

Description	A character string. Used for the basic types 'Identifier' and 'Code' if the value domain is any text string of a limited length out of a set of X characters.
Basic type	xs:string
Template	[&#x0020;]*[&#x0027;-&#x0029;&#x002B;-&#x003A;&#x0041;-&#x005A;&#x0061;-&#x007B;&#x003F;&#x007D;&#x000D;&#x000A;][&#x0020;&#x0027;-&#x0029;&#x002B;-&#x003A;&#x0041;-&#x005A;&#x0061;-&#x007B;&#x003F;&#x007D;&#x000D;&#x000A;]*
Addition to the description	Permitted characters (A-Za-z0-9+?/(){}.,'- CR LF SPACE)

## 1.9 IndicatorCategory

Table 9. Type description IndicatorCategory

Description	Indicator. Flag condition.
Basic type	xs:boolean

## 1.10 NumberCategory

Table 10. Type description NumberCategory

Description	Number. Numeric information defined by a sequence of positive integers. Units of measurement are not required.
Basic type	xs:integer
Template	[^-]?[1-9]\d{0,}[0]
Addition to the description	a template prohibiting the preceding sign '+' and leading zeroes

## 1.11 QuantityCategory

Table 11. Type description QuantityCategory

Description	Quantity. A numerable quantity of non-monetary units. The quantity is provided with units of measurement by default.
Basic type	xs:integer
Template	[^-]?[1-9]\d{0,}[0]
Addition to the description	a template prohibiting the preceding sign '+' and leading zeroes

## 1.12 TextCategory

Table 12. Type description TextCategory

Description	Text. A character string
Basic type	xs:string
Template	[&#x0020;]*[&#x0021;-&#x007E;&#x0410;-&#x044F;&#x0401;&#x0451;&#x2116;][&#x0020;-&#x007E;&#x0410;-&#x044F;&#x0401;&#x0451;&#x2116;]*
Addition to the description	Permitted characters (characters with codes 32–126, Russian letters: А–Я а–я, №)

## 1.13 XSetTextCategory

Table 13. Type description XSetTextCategory

Description	TextXSWIFT. A character string
Basic type	xs:string
Template	[&#x0020;]*[&#x0027;-&#x0029;&#x002B;-&#x003A;&#x0041;-&#x005A;&#x0061;-&#x007B;&#x003F;&#x007D;&#x000D;&#x000A;][&#x0020;&#x0027;-&#x0029;&#x002B;-&#x003A;&#x0041;-&#x005A;&#x0061;-&#x007B;&#x003F;&#x007D;&#x000D;&#x000A;]*
Addition to the description	Permitted characters (A-Za-z0-9+?/:(){}.,'- CR LF SPACE)

## 1.14 TextContentCategory

Table 14. Type description TextContentCategory

Description	TextFree. A character string. Used only for transmission of a free text.
Basic type	xs:string
Template	[\s\S]*[\S][\s\S]*

## 1.15 TimeCategory

Table 15. Type description TimeCategory

Description	Time. Used to designate a particular moment in a sequence of time [GOST ISO 8601-2001]. Format hh:mm:ss.
Basic type	xs:time
Template	\d{2}:\d{2}:\d{2}
Addition to the description	Format hh:mm:ss

## 1.16 WeightCategory

Table 16. Type description WeightCategory

Description	Weight. The mass of something in mass units, for example, grams, pounds, tonnes.
Basic type	xs:decimal

## 1.17 YearCategory

Table 17. Type description YearCategory

Description	Year. Used to designate a particular moment in a sequence of time [GOST ISO 8601-2001]. Format YYYY.
Basic type	xs:gYear
Template	\d{4}
Addition to the description	Format YYYY

## 2 Description of application types

### 2.1 AccountDocIDType

Table 18. Type description AccountDocIDType

Description	Identifier. The number of the primary instruction. Numeric, from 1 to 6 digits.
Basic type	bt:IdentifierCategory
Template	[0-9]*[1-9][0-9]*
Addition to the description	exclusion of values 0, 00, 000
Minimum length	1
Maximum length	6

### 2.2 AccountDoc3IDType

Table 19. Type description AccountDoc3IDType

Description	Identifier. The number of the primary instruction. Numeric, from 1 to 3 digits.
Basic type	bt:IdentifierCategory
Template	[0-9]*[1-9][0-9]*
Addition to the description	exclusion of values 0, 00, 000
Minimum length	1
Maximum length	3

## 2.3 AccountNumberUIDBrfType

Table 20. Type description AccountNumberUIDBrfType

Description	Identifier. The number of a balance sub-ledger account. Numeric, 5 digits.
Basic type	bt:IdentifierCategory
Template	\d{5}
Addition to the description	Identifier. Balance account second order number. Numeric, 5 digits.

## 2.4 AccountNumberUIDType

Table 21. Type description AccountNumberUIDType

Description	Identifier. Account number. [Personal account]. Textual, up to 20 characters.
Basic type	bt:IdentifierCategory
Template	\\d{45}[0-9ABCEHKMPTX]\d{14}
Addition to the description	Identifier. Account Number. [Current Account]. Text, 20 characters.

## 2.5 AccountNumberSWIFTIDType

Table 22. Type description AccountNumberSWIFTIDType

Description	Identifier. Account number. Text, up to 34 characters.
Basic type	bt:IdentifierXSetTextCategory
Addition to the description	Identifier. Account Number. Text, up to 34 characters.
Minimum length	1
Maximum length	34



## 2.6 AccountStatusType

Table 23. Type description AccountStatusType

Description	Identifier. Text, 4 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Text, 4 characters.
Options of values	ACAC, ACDL

## 2.7 AccountType

Table 24. Type description AccountType

Description	Identifier. Text, 4 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Text, 4 characters.
Options of values	BANA, CBRA, CRSA, TRSA, CLRA, EPGA, EPSA, GARA, TRUA, UTRA, CLAC

## 2.8 ArchiveIDType

Table 25. Type description ArchiveIDType

Description	Identifier. Archive identifier. Text, up to 255 characters
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Archive identifier. Text, up to 255 characters.
Minimum length	1
Maximum length	255

## 2.9 ASEKRNumbertype

Table 26. Type description ASEKRNumbertype

Description	Number. Type of document of AS ICW. Integer, up to 18 digits.
Basic type	bt:NumberCategory
Minimum value	1
Total quantity of digits	18

## 2.10 AssetIDTextType

Table 27. Type description AssetIDTextType

Description	Identifier. Unique asset number. Text, up to 20 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Unique asset number. Text, up to 20 characters.
Maximum length	20

## 2.11 BankDKOIDType

Table 28. Type description BankDKOIDType

Description	Identifier. Registration number of a CO. Text, up to 20 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Bank registration number. Text, up to 20 characters.
Minimum length	1
Maximum length	20

## 2.12 BankIDType

Table 29. Type description BankIDType

Description	Identifier. Registration number of a CO in accordance with BSRCO. Textual, up to 9 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Bank registration number in accordance with KGRKO. Text, up to 9 characters.
Minimum length	1
Maximum length	9

## 2.13 BICRUIDType

Table 30. Type description BICRUIDType

Description	Identifier. Bank identification code; RCBIC. [RF BIC]. Numeric, 9-digit.
Basic type	bt:IdentifierCategory
Template	\d{9}
Addition to the description	Identifier. Banking identifier code; National BIC. [National BIC]. Numeric, 9 digits.

## 2.14 BICSWIFTIDType

Table 31. Type description BICSWIFTIDType

Description	Identifier. Bank identification code assigned by SWIFT. A string up to 11 characters in the format 4!a2!a2!c[3!c].
Basic type	bt:IdentifierCategory
Template	[A-Z]{6}[0-9A-Z]{2}([0-9A-Z]{3})?
Addition to the description	Identifier. SWIFT BIC. String up to 11 characters in format 4!a2!a2!c[3!c].
Minimum length	8
Maximum length	11


## 2.15 BalanceKopeckAmountType

Table 33. Type description BalanceKopeckAmountType

Description	Amount. In kopecks (for designating a balance on an account). Integer, up to 18 digits.
Basic type	bt:AmountCategory
Addition to the description	Amount. In Kopecks (for account balance description). Integer numeric, up to 18 digits.
Total quantity of digits	18

## 2.16 BusinessScenarioType

Table33. Type description BusinessScenarioType

Description	Identifier. Text, 4 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Text, 4 characters.
Options of values	ANNL, BLSW, CAPE, CLWD, CAWC, COLE, GFUT, LEVL, LNOV, LOAN, SPEC, WCNF, PART, PRSP, NSPK, OPKC, NMPS

## 2.17 CBCIDTextType

Table 34. Type description CBCIDTextType

Description	Identifier. Field 104. Text, up to 20 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Field 104. Text, up to 20 characters.
Minimum length	1
Maximum length	20

## 2.18 CashAccountingCodeType

Table 35. Type description CashAccountingCodeType

Description	Code. The character of cash transactions. [characters of cash reporting] Numeric, 2-digit.
Basic type	bt:CodeCategory
Template	\d{2}
Addition to the description	Code. Cash transactions character. [Characters cash reporting]. Numeric, 2 digits.

## 2.19 CashDocIDType

Table 36. Type description CashDocIDType

Description	Identifier. The number of a cash document. Textual, up to 9 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Cash Document Number. Text, up to 9 characters.
Maximum length	9

## 2.20 ChangeIndicatorCodeType

Table37. Type description ChangeIndicatorCodeType

Description	Code. Element change attribute. Numeric, 1-digit.
Basic type	bt:CodeCategory
Template	\d{1}
Addition to the description	Code. Indication changing attribute. Numeric, 1 digit.

## 2.21 ChangeType

Table38. Type description ChangeType

Description	Code. Text. 4-digit.
Basic type	bt:IdentifierTextCategory
Addition to the description	Code. Text, 4 characters.
Options of values	ADDD, CHGD, NCNG, DLTD

## 2.22 ClearingCircuitType

Table39. Type description ClearingCircuitType

Description	Identifier. Text, 4 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Text, 4 characters.
Options of values	0001, 0002, 0003

## 2.23 ClientIDType

Table40. Type description ClientIDType

Description	Identifier. Customer identifier. Numeric, 10-digit.
Basic type	bt:IdentifierCategory
Template	\d{10}
Addition to the description	Identifier. Client identifier. Numeric, 10 digits

## 2.24 CMType

Table41. Type description CMType

Description	Code. Text. 4-digit.
Basic type	bt:IdentifierTextCategory
Addition to the description	Code. Text, 4 characters.
Options of values	ACIN, BALC

## 2.25 ConditionCodeType

Table42. Type description ConditionCodeType

Description	Code. Condition code. Text. 4-digit.
Basic type	bt:CodeCategory
Addition to the description	Code. Condition Code. Text, 4 characters.
Options of values	RSRV, ERCP, COVR

## 2.26 ControlCodeType

Table43. Type description ControlCodeType

Description	Code. Code of control/error in EM. Numeric, 4-digit.
Basic type	bt:CodeCategory
Template	\d{4}
Addition to the description	Code. EM Control/Error Code. Numeric, 4 digits.

## 2.27 CurrencyIDType

Table44. Type description CurrencyIDType

Description	Identifier. Currency code. [RCC]. Text, 3 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Currency Code. Text, 3 characters.
Minimum length	3
Maximum length	3

## 2.28 DateType

Table45. Type description DateType

Description	Date. [GOST ISO 8601-2001]. Format YYYY-MM-DD.
Basic type	bt:DateCategory
Template	\d{4}-\d{2}-\d{2}
Addition to the description	Date. [GOST ISO 8601-2001]. Format YYYY-MM-DD.



## 2.29 DateTimeType

Table46. Type description DateTimeType

Description	DateTime. [GOST ISO 8601-2001]. Format YYYY-MM-DDThh:mm:ssZ.
Basic type	bt:DateTimeCategory
Template	\d{4}-\d{2}-\d{2}T\d{2}:\d{2}:\d{2}Z
Addition to the description	DateTime. [GOST ISO 8601-2001]. Format YYYY-MM-DDThh:mm:ssZ.

## 2.30 TimeSpanType

Table47. Type description TimeSpanType

Description	Time interval. Format hh:mm:ss/hh:mm:ss.
Basic type	xs:string
Template	((([0-1][0-9]) (2[0-3])):[0-5][0-9]:[0-5][0-9]/((([0-1][0-9]) (2[0-3])):[0-5][0-9]:[0-5][0-9])
Addition to the description	Time span. Format hh:mm:ss/hh:mm:ss.

## 2.31 DepoAccountIDType

Table48. Type description DepoAccountIDType

Description	Identifier. The number of a depo account in a depository. Text, up to 20 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Depot account number with the depository. Text, up to 20 characters.
Minimum length	1
Maximum length	20

## 2.32 DepoAccount12IDType

Table49. Type description DepoAccount12IDType

Description	Identifier. The number of a depo account in a depository. Textual, up to 12 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Depot account number with the depository. Text, up to 12 characters.
Minimum length	1
Maximum length	12

## 2.33 DepoAccount32IDType

Table50. Type description DepoAccount32IDType

Description	Identifier. The number of a depo account in a depository. Textual, up to 32 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Depot account number with the depository. Text, up to 32 characters.
Minimum length	1
Maximum length	32

## 2.34 DepoIDType

Table51. Type description DepoIDType

Description	Identifier. Depository code. Text, up to 20 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Depot Code. Text, up to 20 characters.
Minimum length	1
Maximum length	20

## 2.35 DepoPartitionIDType

Table 52. Type description DepoPartitionIDType

Description	Identifier. Depo account section number. Text, up to 20 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Depot account section number. Text, up to 20 characters.
Minimum length	1
Maximum length	20

## 2.36 DepoPartition17IDType

Table53. Type description DepoPartition17IDType

Description	Identifier. Depo account section number. Text, up to 17 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Depot account section number. Text, up to 17 characters.
Minimum length	1
Maximum length	17

## 2.37 DepoPartition32IDType

Table54. Type description DepoPartition32IDType

Description	Identifier. Depo account section number. Textual, up to 32 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Depot account section number. Text, up to 32 characters.
Minimum length	1
Maximum length	32

## 2.38 DrawerStatusCodeTextType

Table55. Type description DrawerStatusCodeTextType

Description	Code. Field 101. Text. 1–2-digit.
Basic type	bt:IdentifierTextCategory
Addition to the description	Code. Field 101. Text, 1–2 characters.
Minimum length	1
Maximum length	2

## 2.39 ED235ED236OperationType

Table 57 – Type description ED235ED236OperationType

Description	Code. Text, 4 characters.
Basic type	xs:string
Addition to the description	Code. Text, 4 characters.
Options of values	CBEX, CBFE

## 2.40 ED818StatusStateCode

Table 57 – Type description ED818StatusStateCode

Description	Code. Text, 4 characters.
Basic type	xs:string
Addition to the description	Code. Text, 4 characters.
Options of values	PSSD, RJCT

## 2.41 EDDrawerIDType

Table 58. Type description EDDrawerIDType

Description	Identifier. Unique identifier of the EM author; UIMA. [UIMA]. Numeric, 10-digit.
Basic type	bt:IdentifierCategory
Template	\d{10}
Addition to the description	Identifier. EM Author Unique Identifier; UID. [UID]. Numeric, 10 digits.

## 2.42 EDNumberType

Table 59. Type description EDNumberType

Description	Number. Number of an electronic message. Integer, up to 9 digits.
Basic type	bt:NumberCategory
Addition to the description	Numeric. EM Number. Integer, up to 9 digits.
Minimum value	1
Total quantity of digits	9

## 2.43 EDQuantityType

Table 60. Type description EDQuantityType

Description	Quantity. The quantity of electronic messages in an EPM or ESIM packet. Integer, up to 9 digits.
Basic type	bt:QuantityCategory
Addition to the description	Quantity. EM Quantity in EPM or ESIM package. Integer, up to 9 digits.
Minimum value	1
Total quantity of digits	9

## 2.44 EGRULIDTextType

Table 61. Type description EGRULIDTextType

Description	Identifier. Registration number of an organisation in the Unified State Register of Legal Entities. [EGRUL]. Text, up to 20 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Registration number of the organization. Text, up to 20 characters.
Minimum length	1
Maximum length	20

## 2.45 Enu45OneDigitCodeType

Table62. Type description Enu45OneDigitCodeType

Description	Code. Single-digit code of the element value. [Code values of the elements]. Numeric, 1-digit.
Basic type	bt:CodeCategory
Addition to the description	Code. 1-digit attribute value code. [Attribute value codes]. Numeric, 1 digit.
Options of values	4, 5

## 2.46 EnuTransactionKindCodeType

Table 63. Type description EnuTransactionKindCodeType

Description	Code. Two-digit code of the element value. [Code values of the elements]. Numeric, 2-digit.
Basic type	bt:CodeCategory
Addition to the description	Code. Two-digit code of attribute value. [see Code Attribute Values]. Numeric, 2 digits.
Options of values	02, 06

## 2.47 Eq10IdentifierDigitType

Table 64. Type description Eq10IdentifierDigitType

Description	Identifier. Numeric, 10-digit.
Basic type	bt:IdentifierCategory
Template	\d{10}
Addition to the description	Identifier. Numeric, 10 digits

## 2.48 Eq35IdentifierTextType

Table 65. Type description Eq35IdentifierTextType

Description	Identifier. String, 35 characters.
Basic type	bt:TextCategory
Addition to the description	Identifier. String, 35 characters
Minimum length	35
Maximum length	35

## 2.49 Eq2TextType

Table 66. Type description Eq2TextType

Description	Text. String, 2 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, 2 characters.
Minimum length	2
Maximum length	2

## 2.50 Eq3TextType

Table 67. Type description Eq3TextType

Description	Text. String, 3 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, 3 characters.
Minimum length	3
Maximum length	3

## 2.51 Eq14TextType

Table 68. Type description Eq14TextType

Description	Text. String, 14 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, 14 characters.
Minimum length	14
Maximum length	14

## 2.52 ERCControlCodeType

Table 69. Type description ERCControlCodeType

Description	Code. Text. 4-digit.
Basic type	bt:IdentifierTextCategory
Addition to the description	Code. Text, 4 characters.
Options of values	EXEC, WRNG



## 2.53 ErrorEDQuantityType

Table 70. Type description ErrorEDQuantityType

Description	Quantity. A quantity of documents/elements of documents not certified by a controller. Integer, up to 5 digits.
Basic type	bt:QuantityCategory
Addition to the description	Quantity. Number of documents (elements of documents) not certified controller. Integer, up to 5 digits.
Minimum value	0
Total quantity of digits	5

## 2.54 EventCodeType

Table 71. Type description EventCodeType

Description	Code. Text. 4-digit.
Basic type	bt:CodeCategory
Addition to the description	Code. Text, 4 characters.
Options of values	CLOS, INCC

## 2.55 FNameIDType

Table 72. Type description FNameIDType

Description	Identifier. File name. Textual.
Basic type	xs:string
Addition to the description	Identifier. File name. Text.

## 2.56 EDInquiryCodeType

Table 73. Type description EDInquiryCodeType

Description	Code. Text. 4-digit.
Basic type	bt:CodeCategory
Addition to the description	Code. Text, 4 characters.
Options of values	RSTS, RCPY, RSPC

## 2.57 FourDigitCodeType

Table 74. Type description FourDigitCodeType

Description	Code. Four-digit code of the element value. [Code values of the elements]. Numeric, 4-digit.
Basic type	bt:CodeCategory
Template	\d{4}
Addition to the description	Code. Four-character code of value of Attribute. [Code values of Attributes]. Digital, 4 digits.

## 2.58 FTIGroupCodeType

Table 75. Type description FTIGroupCodeType

Description	Code. Text. 4-digit.
Basic type	bt:CodeCategory
Addition to the description	Code. Text, 4 characters.
Options of values	CND1, CND2, INTR, QWRH, QWAP, QSPC, QWCH, QWEC

## 2.59 GarFundsUsageType

Table 76. Type description GarFundsUsageType

Description	Code. Text. 4-digit.
Basic type	bt:CodeCategory
Addition to the description	Code. Text, 4 characters.
Options of values	GFCA, GFCl, GFNU

## 2.60 Indicator1Type

Table 77. Type description Indicator1Type

Description	Indicator. Flag status = 1.
Basic type	bt:IndicatorCategory
Template	1
Addition to the description	Indication. Value = 1.

## 2.61 IndicatorType

Table 78. Type description IndicatorType

Description	Indicator. Flag condition.
Basic type	bt:IndicatorCategory
Addition to the description	Indication.

## 2.62 INNIDTextType

Table 79. Type description INNIDTextType

Description	Identifier. Taxpayer Identification Number; INN. [INN]. Textual, up to 12 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Resident Tax Identification Number; INN. [INN]. Text, up to 12 characters.
Maximum length	12

## 2.63 ISINIDType

Table 80. Type description ISINIDType

Description	Identifier. ISIN. Text, 12 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. ISIN. Text, up to 12 characters.
Minimum length	12
Maximum length	12

## 2.64 KPPIDTextType

Table 81. Type description KPPIDTextType

Description	Identifier. Tax Registration Reason Code; KPP. [KPP]. Textual, up to 9 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Tax Registration Code; KPP. [KPP]. Text, up to 9 characters.
Minimum length	1
Maximum length	9

## 2.65 KopeckAmountType

Table 82. Type description KopeckAmountType

Description	Amount. In kopecks. Positive integer, up to 18 digits.
Basic type	bt:AmountCategory
Addition to the description	Amount in kopecks. Positive integer number up to 18 digits.
Minimum value	1
Total quantity of digits	18

## 2.66 LayoutType

Table 83. Type description LayoutType

Description	Identifier. Text, 4 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Text, 4 characters.
Options of values	LAYA, LAYB, ANYY

## 2.67 LimitChangeType

Table 84. Type description LimitChangeType

Description	Code. Text. 4-digit.
Basic type	bt:CodeCategory
Addition to the description	Code. Text, 4 characters.
Options of values	SETL, DELL, STND, DLND

## 2.68 LimitType

Table 85. Type description LimitType

Description	Code. Text. 4-digit.
Basic type	bt:CodeCategory
Addition to the description	Code. Text, 4 characters.
Options of values	FIPL, FPML, ICLL, IOCL, IPCL, NURL, TCLL, URGL, VIPL, VPML, IPIL

## 2.69 MassType

Table 86. Type description MassType

Description	Mass. In hundredths of a gram. Positive integer or zero, up to 18 digits.
Basic type	bt:WeightCategory
Template	[0][1-9]d{0,}
Addition to the description	Weight. In hundredths of a gram. Positive integer number up to 18 digits.
Minimum value	0
Total quantity of digits	18

## 2.70 Max1TextType

Table 87. Type description Max1TextType

Description	Text. String, 1 character.
Basic type	bt:TextCategory
Addition to the description	Text. String, 1 character.
Minimum length	1
Maximum length	1

## 2.71 Max10TextType

Table 88. Type description    Max10TextType

Description	Text. String, up to 10 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 10 characters.
Minimum length	1
Maximum length	10

## 2.72 Max100TextType

Table 89. Type description    Max100TextType

Description	Text. String, up to 100 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 100 characters.
Minimum length	1
Maximum length	100

## 2.73 Max100XTextType

Table 90. Type description    Max100XTextType

Description	Text. String, up to 100 characters.
Basic type	bt:TextCategory
Template	[A-Za-z0-9]*
Addition to the description	Text. String, up to 100 characters.
Minimum length	1
Maximum length	100

## 2.74 Max1000TextType

Table 91. Type description Max1000TextType

Description	Text. String, up to 1000 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 1000 characters.
Minimum length	1
Maximum length	1000

## 2.75 Max1020TextType

Table 92. Type description Max1020TextType

Description	Text. String, up to 1020 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 1020 characters.
Minimum length	1
Maximum length	1020

## 2.76 Max1024TextContentType

Table 93. Type description Max1024TextContentType

Description	TextFree. String, up to 1024 characters.
Basic type	bt:TextContentCategory
Addition to the description	FreeText. String, up to 1024 characters.
Minimum length	1
Maximum length	1024



## 2.77 Max11TextType

Table 94. Type description    Max11TextType

Description	Text. String, String, up to 11 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 11 characters.
Minimum length	1
Maximum length	11

## 2.78 Max12TextType

Table 95. Type description    Max12TextType

Description	Text. String, up to 12 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 12 characters.
Minimum length	1
Maximum length	12

## 2.79 Max12IdentifierTextType

Table 96. Type description    Max12IdentifierTextType

Description	Identifier. Textual, up to 12 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Text, up to 12 characters.
Minimum length	1
Maximum length	12

## 2.80 Max12WeightType

Table 97. Type description    Max12WeightType

Description	Mass. In hundredths of a gram. Positive integer, up to 12 digits.
Basic type	xs:decimal
Template	([0]([1-9]\d{0,}))
Minimum value	0
Total quantity of digits	12
Number of digits after comma	0

## 2.81 Max140TextType

Table 98. Type description    Max140TextType

Description	Text. String, up to 140 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 140 characters.
Minimum length	1
Maximum length	140

## 2.82 Max15TextType

Table 99. Type description    Max15TextType

Description	Text. String, up to 15 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 15 characters.
Minimum length	1
Maximum length	15

## 2.83 Max150TextType

Table 100. Type description    Max150TextType

Description	Text. String, up to 150 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 150 characters.
Minimum length	1
Maximum length	150

## 2.84 Max16TextType

Table 101. Type description    Max16TextType

Description	Text. String, up to 16 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 16 characters.
Minimum length	1
Maximum length	16

## 2.85 Max160TextType

Table 102. Type description    Max160TextType

Description	Text. String, up to 160 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 160 characters.
Minimum length	1
Maximum length	160

## 2.86 Max160TextContentType

Table 103. Type description    Max160TextContentType

Description	TextFree. String, up to 160 characters.
Basic type	bt:TextContentCategory
Addition to the description	FreeText. String, up to 160 characters.
Minimum length	1
Maximum length	160

## 2.87 Max2TextType

Table 104. Type description    Max2TextType

Description	Text. String, up to 2 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 2 characters.
Minimum length	1
Maximum length	2

## 2.88 Max20TextType

Table 105. Type description    Max20TextType

Description	Text. String, up to 20 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 20 characters.
Minimum length	1
Maximum length	20

## 2.89 Max200TextType

Table 106. Type description    Max200TextType

Description	Text. String, up to 200 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 200 characters.
Minimum length	1
Maximum length	200

## 2.90 Max210TextType

Table 107. Type description    Max210TextType

Description	Text. String, up to 210 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 210 characters.
Minimum length	1
Maximum length	210

## 2.91 Max24QuantityType

Table 108. Type description    Max24QuantityType

Description	Quantity. Quantity of securities. Integer, up to 24 digits.
Basic type	bt:QuantityCategory
Addition to the description	Quantity. Securities Number. Integer, up to 24 digits.
Minimum value	0
Total quantity of digits	24

## 2.92 Max25TextType

Table 109. Type description    Max25TextType

Description	Text. String, up to 25 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 25 characters.
Minimum length	1
Maximum length	25

## 2.93 Max250TextType

Table 110. Type description    Max250TextType

Description	Text. String, up to 250 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 250 characters.
Minimum length	1
Maximum length	250

## 2.94 Max250TextContentType

Table 111. Type description    Max250TextContentType

Description	TextFree. String, up to 250 characters.
Basic type	bt:TextContentCategory
Addition to the description	FreeText. String, up to 250 characters.
Minimum length	1
Maximum length	250

## 2.95 Max254TextType

Table 112. Type description    Max254TextType

Description	Text. String, up to 254 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 254 characters.
Minimum length	1
Maximum length	254

## 2.96 Max255TextType

Table 113. Type description    Max255TextType

Description	Text. String, up to 255 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 255 characters.
Minimum length	1
Maximum length	255

## 2.97 Max255TextContentType

Table 114. Type description    Max255TextContentType

Description	TextFree. String, up to 255 characters.
Basic type	bt:TextContentCategory
Addition to the description	FreeText. String, up to 255 characters.
Minimum length	1
Maximum length	255

## 2.98 Max298TextType

Table 115. Type description    Max298TextType

Description	Text. String, up to 298 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 298 characters.
Minimum length	1
Maximum length	298

## 2.99 Max2NumberType

Table 116. Type description    Max2NumberType

Description	Number. Integer, up to 2 digits.
Basic type	bt:NumberCategory
Addition to the description	Numeric. Integer, up to 2 digits.
Minimum value	0
Total quantity of digits	2

## 2.100 Max3NumberType

Table 117. Type description    Max3NumberType

Description	Number. Integer, up to 3 digits.
Basic type	bt:NumberCategory
Addition to the description	Numeric. Integer, up to 3 digits.
Minimum value	0
Total quantity of digits	3



## 2.101 Max3TextType

Table 118. Type description Max3TextType

Description	Text. String, up to 3 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 3 characters.
Minimum length	1
Maximum length	3

## 2.102 Max30TextType

Table 119. Type description Max30TextType

Description	Text. String, up to 30 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 30 characters.
Minimum length	1
Maximum length	30

## 2.103 Max300TextType

Table 120. Type description Max300TextType

Description	Text. String, up to 300 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 300 characters.
Minimum length	1
Maximum length	300

## 2.104 Max35TextType

Table 121. Type description    Max35TextType

Description	Text. String, up to 35 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 35 characters.
Minimum length	1
Maximum length	35

## 2.105 Max4TextType

Table 122. Type description    Max4TextType

Description	Text. String, up to 4 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 4 characters.
Minimum length	1
Maximum length	4

## 2.106 Max40TextType

Table 123. Type description    Max40TextType

Description	Text. String, up to 40 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 40 characters.
Minimum length	1
Maximum length	40

## 2.107 Max45TextType

Table 124. Type description    Max45TextType

Description	Text. String, up to 45 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 45 characters.
Minimum length	1
Maximum length	45

## 2.108 Max4NumberType

Table 125. Type description    Max4NumberType

Description	Number. Integer, up to 4 digits.
Basic type	bt:NumberCategory
Addition to the description	Numeric. Integer, up to 4 digits.
Minimum value	0
Total quantity of digits	4

## 2.109 Max4DayQuantityType

Table 126. Type description    Max4DayQuantityType

Description	Quantity. Number of days. Integer, up to 4 digits.
Basic type	bt:QuantityCategory
Addition to the description	Quantity. Number of days. Integer number, up to 4 digits.
Minimum value	0
Total quantity of digits	4

## 2.110 Max4000TextType

Table 127. Type description    Max4000TextType

Description	Text. String, up to 4000 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 4000 characters.
Minimum length	1
Maximum length	4000

## 2.111 Max5NumberType

Table 128. Type description    Max5NumberType

Description	Number. Positive integer, up to 5 digits.
Basic type	bt:NumberCategory
Addition to the description	Numeric. Integer, up to 5 digits.
Minimum value	1
Total quantity of digits	5

## 2.112 Max8NumberType

Table 129. Type description

Description	Number. Positive integer, up to 8 digits.
Basic type	bt:NumberCategory
Addition to the description	Numeric. Integer, up to 8 digits.
Minimum value	0
Total quantity of digits	8

## 2.113 Max5TextType

Table 130. Type description Max5TextType

Description	Text. String, up to 5 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 5 characters.
Minimum length	1
Maximum length	5

## 2.114 Max5OrdinalNumberType

Table 131. Type description Max5OrdinalNumberType

Description	Number. Sequential number. Integer, up to 5 digits.
Basic type	bt:NumberCategory
Addition to the description	Numeric. Sequence Number. Integer number, up to 5 digits.
Minimum value	1
Total quantity of digits	5

## 2.115 Max50TextType

Table 132. Type description Max50TextType

Description	Text. String, up to 50 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 50 characters.
Minimum length	1
Maximum length	50

## 2.116 Max64TextType

Table 133. Type description    Max64TextType

Description	Text. String, up to 64 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 64 characters.
Minimum length	1
Maximum length	64

## 2.117 Max512TextContentType

Table 134. Type description    Max512TextContentType

Description	TextFree. String, up to 512 characters.
Basic type	bt:TextContentCategory
Addition to the description	FreeText. String, up to 512 characters.
Minimum length	1
Maximum length	512

## 2.118 Max6DayQuantityType

Table 135. Type description    Max6DayQuantityType

Description	Quantity. Number of days. Integer, up to 6 digits.
Basic type	bt:QuantityCategory
Addition to the description	Quantity. Number of days. Integer number, up to 6 digits.
Minimum value	0
Total quantity of digits	6

## 2.119 Max6NumberType

Table 136. Type description Max6NumberType

Description	Number. Positive integer, up to 6 digits.
Basic type	bt:NumberCategory
Addition to the description	Numeric. Integer, up to 6 digits
Minimum value	1
Total quantity of digits	6

## 2.120 Max6QuantityType

Table 137. Type description Max6QuantityType

Description	Quantity. Number of electronic messages. Integer, up to 6 digits.
Basic type	bt:QuantityCategory
Addition to the description	Quantity. EM Quantity. Integer number, up to 6 digits.
Minimum value	1
Total quantity of digits	6

## 2.121 Max6OrdinalNumberType

Table 138. Type description Max6OrdinalNumberType

Description	Number. Sequential number. Integer, up to 6 digits.
Basic type	bt:NumberCategory
Addition to the description	Numeric. Sequence Number. Integer, up to 6 digits
Minimum value	1
Total quantity of digits	6

## 2.122 Max6TextType

Table 139. Type description    Max6TextType

Description	Text. String, up to 6 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 6 characters.
Minimum length	1
Maximum length	6

## 2.123 Max60TextType

Table 140. Type description    Max60TextType

Description	Text. String, up to 60 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 60 characters.
Minimum length	1
Maximum length	60

## 2.124 Max600TextType

Table 141. Type description    Max600TextType

Description	Text. String, up to 600 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 600 characters.
Minimum length	1
Maximum length	600



## 2.125 Max64AmountType

Table 142. Type description Max64AmountType

Description	Amount. In rubles. Positive number, up to 64 digits, up to 62 digits after the decimal point.
Basic type	xs:decimal
Addition to the description	Amount. In rubles. Positive number, up to 64 digits, up to 62 decimals.
Minimum value	0
Total quantity of digits	64
Number of digits after comma	62

## 2.126 Max7TextType

Table 143. Type description Max7TextType

Description	Text. String, up to 7 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 7 characters.
Minimum length	1
Maximum length	7

## 2.127 Max70TextType

Table 144. Type description Max70TextType

Description	Text. String, up to 70 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 70 characters.
Minimum length	1
Maximum length	70

## 2.128 Max700TextType

Table 145. Type description    Max700TextType

Description	Text. String, up to 700 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 700 characters.
Minimum length	1
Maximum length	700

## 2.129 Max75TextType

Table 146. Type description    Max75TextType

Description	Text. String, up to 75 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 75 characters.
Minimum length	1
Maximum length	75

## 2.130 Max8TextType

Table 147. Type description    Max8TextType

Description	Text. String, up to 8 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 8 characters.
Minimum length	1
Maximum length	8

## 2.131 Max80TextContentType

Table 148. Type description    Max80TextContentType

Description	TextFree. String, up to 80 characters.
Basic type	bt:TextContentCategory
Addition to the description	FreeText. String, up to 80 characters.
Minimum length	1
Maximum length	80

## 2.132 Max9ByteQuantityType

Table 149. Type description    Max9ByteQuantityType

Description	Quantity. Number of bytes Integer, up to 9 digits.
Basic type	bt:QuantityCategory
Addition to the description	Quantity. Number of bytes. Integer number, up to 9 digits.
Minimum value	1
Total quantity of digits	9

## 2.133 Max9IdentifierTextType

Table 150. Type description    Max9IdentifierTextType

Description	Identifier. Textual, up to 9 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Text, up to 9 characters.
Minimum length	1
Maximum length	9

## 2.134 Max9QuantityType

Table 151. Type description    Max9QuantityType

Description	Quantity. Number of electronic messages. Integer, up to 9 digits.
Basic type	bt:QuantityCategory
Addition to the description	Quantity. EM Quantity. Integer, up to 9 digits.
Minimum value	1
Total quantity of digits	9

## 2.135 Max9NumberType

Table 152. Type description    Max9NumberType

Description	Number. Positive integer, up to 9digits.
Basic type	bt:NumberCategory
Addition to the description	Numeric. Integer, up to 9 digits
Minimum value	1
Total quantity of digits	9

## 2.136 Max9NotNegativeQuantityType

Table 153. Type description    Max9NotNegativeQuantityType

Description	Quantity. Number of electronic messages. Integer or zero, up to 9 digits.
Basic type	bt:QuantityCategory
Addition to the description	Quantity. EM Quantity. Integer or zero, up to 9 digits.
Minimum value	0
Total quantity of digits	9

## 2.137 Max9TextType

Table 154. Type description Max9TextType

Description	Text. String, up to 9 characters.
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 9 characters.
Minimum length	1
Maximum length	9

## 2.138 MTxxxTextType

Table 155. Type description MTxxxTextType

Description	Text. String in the form MTxxx, where xxx is exactly three numbers.
Basic type	bt:TextCategory
Template	[M][T]([0-9]{3})
Addition to the description	Text. String type MTxxx, where xxx is exactly 3 characters.

## 2.139 TSLCTextType

Table 156. Type description TSLCTextType

Description	Text. Line of the type TSLC.xxx.xxx.xx where x is a number only.
Basic type	bt:TextCategory
Template	[T][S][L][C][.][([0-9]{3})][.][([0-9]{3})][.][([0-9]{2})]
Addition to the description	Text. String type TSLC.xxx.xxx.xx, where x is a number only.

## 2.140 ISOTextType

Table 157. Type description ISOTextType

Description	Text. Line of the type pain.xxx.xxx.xx or camt.xxx.xxx.xx, where x is a number only.
Basic type	bt:TextCategory
Template	([p][a][i][n][c][a][m][t])([.][0-9]{3})[.][0-9]{3})[.][0-9]{2})
Addition to the description	Text. String type pain.xxx.xxx.xx or camt.xxx.xxx.xx, where x is a number only.

## 2.141 NotNegativeKopeckAmountType

Table 158. Type description NotNegativeKopeckAmountType

Description	Amount. In kopecks (to designate a non-negative sum). Positive integer or zero, up to 18 digits.
Basic type	bt:AmountCategory
Addition to the description	Amount in kopecks. Positive integer number or zero, up to 18 digits.
Minimum value	0
Total quantity of digits	18

## 2.142 NotNegativeCurrencyAmountType

Table 159. Type description NotNegativeCurrencyAmountType

Description	Amount. In hundredths of currency units (for designating a non-negative amount). Positive integer or zero, up to 18 digits.
Basic type	bt:AmountCategory
Minimum value	0
Total quantity of digits	18

## 2.143 OGRNIDTextType

Table 160. Type description OGRNIDTextType

Description	Identifier. Primary registration number of an organisation. [OGRN]. Text, up to 13 characters.
Basic type	bt:IdentifierTextCategory
Maximum length	13

## 2.144 OKATOIDTextType

Table 161. Type description OKATOIDTextType

Description	Identifier. Field 105. Text, from 1 to 11 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Field 105. Text, from 1 to 11 characters.
Minimum length	1
Maximum length	11

## 2.145 OneDayQuantityType

Table 162. Type description OneDayQuantityType

Description	Quantity. Number of days. Integer, 1 digit.
Basic type	bt:QuantityCategory
Addition to the description	Quantity. Number of days. Integer number, 1 digit.
Minimum value	1
Total quantity of digits	1

## 2.146 OneDigitCodeType

Table 163. Type description OneDigitCodeType

Description	Code. Single-digit code of the element value. [Code values of the elements]. Numeric, 1-digit.
Basic type	bt:CodeCategory
Template	\d{1}
Addition to the description	Code. 1-digit attribute value code. [Attribute value codes]. Numeric, 1 digit.

## 2.147 OneOrTwoDigitCodeType

Table 164 – Type description OneOrTwoDigitCodeType

Description	Code. Single- or double-digit code of the element value. [Code values of the elements]. Numeric, 1- or 2-digit.
Basic type	bt:CodeCategory
Template	\d{1,2}
Addition to the description	Code. One or Two digit code of attribute value. [Code Attribute Values]. Numeric, 1 or 2 digits.

## 2.148 OneDigitNumberType

Table 165. Type description OneDigitNumberType

Description	Number. Single-digit number. Numeric, 1-digit.
Basic type	bt:NumberCategory
Template	\d{1}



## 2.149 OperationTextType

Table 166. Type description    OperationTextType

Description	Code. [Code values of elements]. Text. 4-digit.
Basic type	bt:CodeCategory
Addition to the description	Code. [Attribute value codes]. Text, 4 characters.
Options of values	AAAC, APAC, CHNG, CWAC, NSRE, NSRP, FORE, OTAE, OTAP,

## 2.150 OperationIDType

Table 167. Type description    OperationIDType

Description	Identifier. Unique assigned number of a transaction. Textual, up to 32 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Unique Assigning Operation Number. Text, up to 32 characters.
Minimum length	1
Maximum length	32

## 2.151 OrdinalNumberType

Table 168. Type description    OrdinalNumberType

Description	Number. Sequential number. Integer, up to 6digits.
Basic type	bt:NumberCategory
Addition to the description	Numeric. Sequence Number. Integer, up to 6 digits.
Minimum value	1
Total quantity of digits	6

## 2.152 OrdinalDrawerOINumberType

Table 169. Type description OrdinalDrawerOINumberType

Description	Number. Number of the RO of the author's BoR BU. Integer, up to 3 digits.
Basic type	bt:NumberCategory
Addition to the description	Numeric. Executor Number. Integer, up to 3 digits.
Minimum value	1
Total quantity of digits	3

## 2.153 PartAggregateIDType

Table 170. Type description PartAggregateIDType

Description	Identifier. Unique identifier of the aggregate of parts. Integer, up to 27 digits.
Basic type	bt:IdentifierCategory
Template	\d{1,27}
Addition to the description	Identifier. Unique Identifier of aggregate of parts. Digital, up to 27 digits.

## 2.154 ParticipantBusinessScenarioType

Table 171. Type description ParticipantBusinessScenarioType

Description	Identifier. Text, 4 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Text, 4 characters.
Options of values	AWCI, COVR, RCPC, RCPI, RSRV, RSOD

## 2.155 ParticipantStatusType

Table 172. Type description ParticipantStatusType

Description	Identifier. Text, 4 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Text, 4 characters.
Options of values	PSAC, PSDL

## 2.156 PaymentIDType

Table 173. Type description PaymentIDType

Description	Identifier. Unique payment identifier. Text, up to 25 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Unique Payment Identifier. Text, up to 25 characters.
Minimum length	1
Maximum length	25

## 2.157 PaytPriorityCodeType

Table 174. Type description PaytPriorityCodeType

Description	Code. Payment sequence. [Payment sequence]. (0 = sequence is not indicated, 1–5).
Basic type	bt:CodeCategory
Addition to the description	Code. Payment sequence. [Payment sequence]. (0 = if payment sequence is not indicated, 1–5).
Options of values	0, 1, 2, 3, 4, 5

## 2.158 PercentNumberType

Table 175. Type description    PercentNumberType

Description	Number. Percent. Positive number, up to 7 digits, up to 4 digits after the decimal point.
Basic type	xs:decimal
Template	([0]([1-9]d{0,2}))(.[.]d{0,4})?
Addition to the description	Format [3.4]
Minimum value	0
Total quantity of digits	7
Number of digits after comma	4

## 2.159 PerfomanceSchemaType

Table 176. Type description    PerfomanceSchemaType

Description	Code. Text. 4-digit.
Basic type	bt:IdentifierTextCategory
Addition to the description	Code. Text, 4 characters.
Options of values	AONS, INDS

## 2.160 PercentRateTextType

Table 177. Type description    PercentRateTextType

Description	Text. String, up to 10 characters.
Basic type	bt:TextCategory
Template	([0-9.]*)[W][A]
Addition to the description	Format '0123456789 or WA'
Minimum length	1
Maximum length	10

## 2.161 RequestCodeType

Table 178. Type description RequestCodeType

Description	Code. Text. 4-digit.
Basic type	bt:CodeCategory
Addition to the description	Code. Text, 4 characters.
Options of values	FIRR, SIRR, PROF

## 2.162 ReasonCodeType

Table 179. Type description ReasonCodeType

Description	Code. Text. 4-digit.
Basic type	bt:CodeCategory
Addition to the description	Code. Text, 4 characters.
Options of values	ACCH, AICH, ALCH, ANTC, APPA, RIRA, RIRP, RMAA, RMVA, RQST, SMON, SOBD, SPOF, UIRA, UIRP, ARRD, ARRM, ARRS, EOBD, EOCC, ICLD, ICLM, ICLS, PCHD, CSCH, NSCH, FCBD, CIBD, PPAD

## 2.163 RegisterItemIDType

Table 180. Type description RegisterItemIDType

Description	Identifier. Registry position number. Integer, up to 9 digits.
Basic type	bt:IdentifierCategory
Template	\d{1,9}
Addition to the description	Identifier. Registry number position. Integer, up to 9 digits.

## 2.164 RegisterItemsQuantityType

Table 181. Type description    RegisterItemsQuantityType

Description	Quantity. Quantity of positions. Integer, up to 9 digits.
Basic type	bt:QuantityCategory
Addition to the description	Quantity. Positions Quantity. Integer, up to 9 digits.
Minimum value	1
Total quantity of digits	9

## 2.165 ReportIDType

Table 182. Type description    ReportIDType

Description	Identifier. Form number. Numeric, 7-digit.
Basic type	bt:IdentifierCategory
Template	\d{7}
Addition to the description	Identifier. Form number. Numeric, 7 digits.

## 2.166     RequisiteCheckCodeType

Table 3 – Type description    RequisiteCheckCodeType

Description	Text. String, up to 89 characters
Basic type	bt:TextCategory
Addition to the description	Text. String, up to 89 characters.
Minimum length	1
Maximum length	89

## 2.167 RstrType

Table 184. Type description RstrType

Description	Identifier. Text, 4 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Text, 4 characters.
Options of values	NORS, URRS, LWRS, LMRS, CLRS, FPRS, MRTR, SDRS, FPIP, ESRS, RSIP, FOCL

## 2.168 SessionIDType

Table 185. Type description SessionIDType

Description	Identifier. Batch/session number. Numeric, 1-digit.
Basic type	bt:IdentifierCategory
Template	\d{1}
Addition to the description	Identifier. Cycle Number. Numeric, 1 digit.

## 2.169 SessionIDED240ED242Type

Table 6 – Type description SessionIDED240ED242Type

Description	Identifier. Cycle Number. Numeric, 1 digit
Basic type	bt:IdentifierCategory
Addition to the description	Identifier. Cycle Number. Numeric, 1 digit.
Options of values	1, 2, 3, 4

## 2.170      **SessionTypeType**

Table 187. Type description      SessionTypeType

Description	Identifier. Batch type. Text. 4-digit.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Cycle Type. Text, 4 character.
Options of values	URGN, NURG, CONS

## 2.171      **SecurityAmountType**

Table 189. Type description      SecurityAmountType

Description	Quantity. Quantity of securities. Integer, up to 18 digits.
Basic type	bt:QuantityCategory
Addition to the description	Quantity. Securities Number. Integer, up to 18 digits.
Minimum value	1
Total quantity of digits	18

## 2.172      **SecurityIssueAmountType**

Table 190. Type description      SecurityIssueAmountType

Description	Quantity. Quantity of securities issues. Integer, up to 3 digits.
Basic type	bt:QuantityCategory
Addition to the description	Quantity. Securities issues Number. Integer, up to 3 digits.
Minimum value	1
Total quantity of digits	3



## 2.173      **SystemCodeType**

Table 190. Type description    SystemCodeType

Description	Code. Two-digit code of the element value. [Code values of the elements]. Numeric, 2-digit.
Basic type	bt:CodeCategory
Addition to the description	Code. Two-digit code of attribute value. [Code Attribute Values]. Numeric, 2 digits.
Options of values	02, 05

## 2.174      **TUCodeIDType**

Table 191. Type description    TUCodeIDType

Description	Identifier. Code of a Regional Division of the Bank of Russia. Numeric, 2-digit.
Basic type	bt:IdentifierCategory
Template	\d{2}
Addition to the description	Identifier. Territorial office code. Numeric, 2 digits

## 2.175      **TaxDocDateCodeTextType**

Table 192. Type description    TaxDocDateCodeTextType

Description	Code. Field 109. String, up to 10 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Code. Field 109. String, up to 10 characters.
Minimum length	1
Maximum length	10

## 2.176 TaxDocIDTextType

Table 193. Type description TaxDocIDTextType

Description	Identifier. Field 108. Text, up to 15 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Field 108. String, up to 15 characters.
Minimum length	1
Maximum length	15

## 2.177 TaxFinOrgAccCodeTextType

Table 194. Type description TaxFinOrgAccCodeTextType

Description	Code. Field 112. Text, up to 16 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Code. Field 112. String, up to 16 characters.
Minimum length	1
Maximum length	16

## 2.178 TaxFKAccCodeTextType

Table 195. Type description TaxFKAccCodeTextType

Description	Code. Field 111. Text, up to 11 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Code. Field 111. String, up to 11 characters.
Minimum length	1
Maximum length	11

## 2.179 TaxPaytKindCodeTextType

Table 197. Type description TaxPaytKindCodeTextType

Description	Code. Field 110. Text. 1–2-digit.
Basic type	bt:IdentifierTextCategory
Addition to the description	Code. Field 110. String, 1–2 characters.
Minimum length	1
Maximum length	2

## 2.180 TaxPaytReasonCodeTextType

Table 197. Type description TaxPaytReasonCodeTextType

Description	Code. Field 106. Text. 1–2-digit.
Basic type	bt:IdentifierTextCategory
Addition to the description	Code. Field 106. String, 1–2 characters.
Minimum length	1
Maximum length	2

## 2.181 TaxPeriodCodeTextType

Table 198. Type description TaxPeriodCodeTextType

Description	Code. Field 107. String, from 1 to 10 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Code. Field 107. String from 1 to 10 characters.
Minimum length	1
Maximum length	10

## 2.182 TextType

Table 199. Type description TextType

Description	TextFree. String with an unlimited length.
Basic type	bt:TextContentCategory
Addition to the description	FreeText. String.

## 2.183 TimeType

Table 200. Type description TimeType

Description	Time. [GOST ISO 8601-2001]. Format hh:mm:ss.
Basic type	bt:TimeCategory
Template	\d{2}:\d{2}:\d{2}
Addition to the description	Time. [GOST ISO 8601-2001]. Format hh:mm:ss.

## 2.184 TotalKopeckAmountType

Table 201. Type description TotalKopeckAmountType

Description	Amount. In kopecks. Positive integer, up to 22 digits.
Basic type	bt:AmountCategory
Addition to the description	Amount. In kopecks. Positive integer number up to 22 digits.
Minimum value	1
Total quantity of digits	22

## 2.185 TwoDigitCodeType

Table 202. Type description TwoDigitCodeType

Description	Code. Two-digit code of the element value. [Code values of the elements]. Numeric, 2-digit.
Basic type	bt:CodeCategory
Template	\d{2}
Addition to the description	Code. Two-digit code of attribute value. [Code Attribute Values]. Numeric, 2 digits.

## 2.186 TwoDigitIdentifierType

Table 203. Type description TwoDigitIdentifierType

Description	Identifier. Numeric, 2-digit.
Basic type	bt:IdentifierCategory
Template	\d{2}
Addition to the description	Identifier. Digital, 2 digits.

## 2.187 UICIDType

Table 204. Type description UICIDType

Description	Identifier. Identification code of the user. String 11 characters.
Basic type	bt:IdentifierCategory
Template	[0-9A-Z]{8,11}
Addition to the description	Identifier. User identification code. String 11 characters.

## 2.188 UniversalIDType

Table 205. Type description UniversalIDType

Description	Identifier. Textual, up to 32 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Text, up to 32 characters.
Minimum length	1
Maximum length	32

## 2.189 UpdateType

Table 206. Type description UpdateType

Description	Code. Text. 4-digit.
Basic type	xs:string
Addition to the description	Code. Text, 4 characters.
Options of values	INCT, DECT

## 2.190 UserIDType

Table 207. Type description UserIDType

Description	Identifier. Number of BoR BU user. Numeric, 3-digit.
Basic type	bt:IdentifierCategory
Template	\d{3}
Addition to the description	Identifier. User number. Numeric, 3 digits.

## 2.191 UUIDType

Table 8 – Type description    UUIDType

Description	Identifier. Format [0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{12}
Basic type	xs:string
Template	[0-9a-fA-F]{8}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{4}-[0-9a-fA-F]{12}
Addition to the description	Type UUID

## 2.192      QueueType

Table 209. Type description    QueueType

Description	Code. Text. 4-digit.
Basic type	bt:CodeCategory
Addition to the description	Code. Text, 4 characters.
Options of values	QINT, QSPC, QWAP, QWCH, QWRH, QWEC, QWAC

## 2.193      QueuingReasonCodeType

Table 210. Type description    QueuingReasonCodeType

Description	Code. Code of control/error in EM. Text. 4-digit.
Basic type	bt:CodeCategory
Addition to the description	Code. Queuing Reason Code. Text, 4 characters.
Options of values	QLLQ, QWFC, QLSF, QLSV, QLIF, QLIV, QCLI, QICL, QTCL, QLRS, QLRW, QIRS, QACI, QCES, QNET

## 2.194 WithdrawReasonCodeType

Table 211. Type description WithdrawReasonCodeType

Description	Identifier. Batch type. Text. 4-digit.
Basic type	bt:CodeCategory
Addition to the description	Identifier. Cycle Type. Text, 4 characters.

## 2.195 CurrencyCodeType

Table 212 – Type description CurrencyCodeType

Description	Identifier. Currency Code. Text, 3 characters A-Z.
Basic type	xs:string
Template	[A-Z]{3,3}
Addition to the description	Identifier. Currency Code. Text, 3 character A-Z.

## 2.196 ED702ChargeBankRoleType

Table 213 – Type description ED702ChargeBankRoleType

Description	Code. Text, 4 characters.
Basic type	xs:string
Addition to the description	Code. Text, 4 characters.
Options of values	CH01, CH02, CH03, CH04, CH05, CH06, CH07, CH08, CH09



## 2.197 ED702OperationType

Table 214 – Type description ED702OperationType

Description	Code. Text, 4 characters.
Basic type	xs:string
Addition to the description	Code. Text, 4 characters.
Options of values	CTPH, CTRB, CTRT

## 2.198 FloatingPointAmountType

Table 215 – Type description FloatingPointAmountType

Description	Amount. Positive number, up to 11 digits, up to 10 digits after the point.
Basic type	xs:decimal
Total quantity of digits	11
Number of digits after comma	10

## 2.199 FPSOperationsType

Table 216 – Type description FPSOperationsType

Description	Code. Text, 4 characters.
Basic type	xs:string
Addition to the description	Code. Text, 4 characters.
Options of values	CCPH, CCRC, CCRB, CCPL, CBPH, CBPP, CBRC, CBRB, CCRD, CCRT, CCRN, CBRD, CBRT, CBRN, BCPH, BCRC, BCRB, BCRD, BCRT, BCRN, BBPH, BBRT, BBRN, BBRB, BBRD, BBRC, CGPH, CGRT, CTPH, CTRB, CTRT

## 2.200      **OperationType**

Table 217 – Type description    OperationType

Description	Code. Text, 4 characters.
Basic type	xs:string
Addition to the description	Code. Text, 4 characters.
Options of values	CCPH, CCRC, CCRB, CCPL, CBPH, CBPP, CBRC, CBRB, CCRD, CCRT, CCRN, CBRD, CBRT, CBRN, BCPH, BCRC, BCRB, BCRD, BCRT, BCRN, BBPH, BBRT, BBRN, BBRB, BBRD, BBRC, CGPH, CGRT

## 2.201      **EMInfoType**

Table 218. Type description    EMInfoType

Description	Code. Text. 4-digit.
Basic type	xs:string
Addition to the description	Code. Text, 4 characters.
Options of values	INF1, INF2, INF3, INF4, INF5, INF6, INF7, INF8

## 2.202      **FPSEventCodeType**

Table 219. Type description    FPSEventCodeType

Description	Code. Text. 4-digit.
Basic type	xs:string
Addition to the description	Code. Text, 4 characters.
Options of values	SOBD, SOLS

## 2.203      **FPStatusStateCodeType**

Table 220. Type description    FPStatusStateCodeType

Description	Code. Text. 4-digit.
Basic type	xs:string
Addition to the description	Instruction not found.
Options of values	SETL, WAIT, RJCT, NTEX

## 2.204      **FPSOperationType**

Table 221. Type description    FPSOperationType

Description	Code. Text. 4-digit.
Basic type	xs:string
Addition to the description	Change the record in the table (UPDATE).
Options of values	INSR, DELT, UPDT

## 2.205      **LiquidityTransKindType**

Table 222. Type description    LiquidityTransKindType

Description	Code. Text. 4-digit.
Basic type	xs:string
Addition to the description	Decrease in the amount of funds used in the FPS due to running procedures in BR PS.
Options of values	INCL, DECL, INCP, DECP

## 2.206 ReasonLiqCodeType

Table 224. Type description ReasonLiqCodeType

Description	Code. Text. 4-digit.
Basic type	xs:string
Addition to the description	Code. Text, 4 characters.
Options of values	RQST, NDFP, NDPS, CHNL, LOWL, LVLL, ICLS

## 2.207 RemittedAmountType

Table 224 – Type description RemittedAmountType

Description	Code. Text, 4 characters.
Basic type	xs:string
Addition to the description	Code. Text, 4 characters.
Options of values	INCM, WRTO

## 2.208 CreateReasonCodeType

Table 225. Type description CreateReasonCodeType

Description	Code. Text. 4-digit.
Basic type	xs:string
Addition to the description	Code. Text, 4 characters.
Options of values	ARRS, FNRS, FNLN, FNGP

## 2.209 ExecCodeType

Table 226. Type description ExecCodeType

Description	Code. Text. 4-digit.
Basic type	xs:string
Addition to the description	Code. Text, 4 characters.
Options of values	EXEC, PART

## 2.210 DCType

Table 227. Type description DCType

Description	Code. Text. 4-digit.
Basic type	xs:string
Addition to the description	Code. Text, 4 characters.
Options of values	DEBT, CRED

## 2.211 DirectionType

Table 228. Type description DirectionType

Description	Code. Text. 4-digit.
Basic type	xs:string
Addition to the description	Code. Text, 4 characters.
Options of values	ENLL, OFFS

## 2.212 RecordIDType

Table 229. Type description RecordIDType

Description	Identifier. Unique record number. Numeric, 26 digits.
Basic type	bt:IdentifierCategory
Template	\d{26}
Addition to the description	Identifier. Record Identifier. Numeric, 26 digits.

## 2.213 UltimateDebtorIdentificationType

Table 230 – Type description UltimateDebtorIdentificationType

Description	Code. Text, 4 characters.
Basic type	xs:string
Addition to the description	Code. Text, 4 characters.
Options of values	TXID, RGRC

## 2.214 OrganisationIdentifierType

Table 231. Type description OrganisationIdentifierType

Description	Code. Text. 4-digit.
Basic type	xs:string
Addition to the description	Code. Text, 4 characters.
Options of values	TXID, RGRC

## 2.215 FPSAccountType

Table 232. Type description FPSAccountType

Description	Code. Text. 4-digit.
Basic type	xs:string
Addition to the description	Code. Text, 4 characters.
Options of values	BBAN, EPID, ORID, TRSA, OTHA

## 2.216 ED702FPSAccountType

Table 233 – Type description ED702FPSAccountType

Description	Code. Text, 4 characters.
Basic type	xs:string
Addition to the description	Code. Text, 4 characters.
Options of values	BBAN, ORID, OTHA, IBAN

## 2.217 PersonIdentifierType

Table 234. Type description PersonIdentifierType

Description	Code. Text. 4-digit.
Basic type	xs:string
Addition to the description	Code. Text, 4 characters.
Options of values	TXID

## 2.218 ED702PersonIdentifierType

Table 235 – Type description ED702PersonIdentifierType

Description	Code. Text, 4 characters.
Basic type	xs:string
Addition to the description	Code. Text, 4 characters.
Options of values	TXID, PSID, FPID

## 2.219 PaymentCategoryType

Table 236. Type description PaymentCategoryType

Description	Code. Text. 4-digit.
Basic type	xs:string
Addition to the description	Code. Text, 4 characters.
Options of values	FREE, PAID

## 2.220 AccountDocMax38IDType

Table 237 – Type description AccountDocMax38IDType

Description	Identifier. Hard copy number. Text, up to 38 characters.
Basic type	bt:IdentifierTextCategory
Minimum length	1
Maximum length	38



## 2.221 AccountNumberIDType

Table 238 – Type description AccountNumberIDType

Description	Identifier. Hard copy number. Text, up to 34 characters.
Basic type	bt:IdentifierTextCategory
Minimum length	1
Maximum length	34

## 2.222 AccountingRateType

Table 239 – Type description AccountingRateType

Description	Currency exchange rate. Positive number, up to 21 digits, up to 12 digits after the decimal point.
Basic type	xs:decimal
Template	([0]([1-9]\d{0,8}))(.[\d{0,12})?)
Addition to the description	Format [13.8]
Minimal value	0.000000000001
Total number of digits	21
Number of digits after comma	12

## 2.223 ChargeDetailsIDType

Table 240 – Type description ChargeDetailsIDType

Description	Identifier. Fees and expenses. Text, 3 characters.
Basic type	bt:IdentifierTextCategory
Options of values	OUR, BEN, CHA

## 2.224 CurrencyRateIDType

Table 242 – Type description CurrencyRateIDType

Description	Identifier. Currency rate type. Text.
Basic type	bt:IdentifierTextCategory
Options of values	CBRF, MARKET, CBRMET, CLCMET

## 2.225 CustomsCodeIDType

Table 242 – Type description CustomsCodeIDType

Description	Identifier. Customs code. Text, up to 8 characters.
Basic type	bt:IdentifierTextCategory
Minimum length	1
Maximum length	8

## 2.226 DeclarationNoType

Table 243 – Type description DeclarationNoType

Description	Number. Order number. Integer, up to 9 digits.
Basic type	bt:NumberCategory
Minimum value	1
Total quantity of digits	9

## 2.227 DocIDType

Table 244 – Type description DocIDType

Description	Identifier. Document type. Text.
Basic type	bt:IdentifierTextCategory
Options of values	DECLREF, LETTER, MEMO, SWIFT, UNDEF

## 2.228      **Max2000TextType**

Table 245 – Type description    Max2000TextType

Description	Text. String, up to 2,000 characters.
Basic type	bt:TextCategory
Minimum length	1
Maximum length	2000

## 2.229      **Max350TextType**

Table 246 – Type description    Max350TextType

Description	Text. String, up to 350 characters.
Basic type	bt:TextCategory
Minimum length	1
Maximum length	350

## 2.230      **Max355TextType**

Table 247 – Type description    Max355TextType

Description	Text. String, up to 355 characters.
Basic type	bt:TextCategory
Minimum length	1
Maximum length	355

## 2.231 Max500TextType

Table 248 – Type description Max500TextType

Description	Text. String, up to 500 characters.
Basic type	bt:TextCategory
Minimum length	1
Maximum length	500

## 2.232 NotNegativeSumDecimalType

Table 249 – Type description NotNegativeSumDecimalType

Description	Amount. Positive number with decimal point or zero.
Basic type	xs:decimal
Minimum value	0.

## 2.233 OpCodeIDType

Table 250 – Type description OpCodeIDType

Description	Identifier. Operation code. Text.
Basic type	bt:IdentifierTextCategory
Options of values	EXCH, REMTN, CANCL, OTHERS

## 2.234 SettlementRateType

Table 251 – Type description SettlementRateType

Description	Currency exchange rate. Positive number, up to 21 digits, up to 8 digits after the decimal point
Basic type	xs:decimal
Template	([0]([1-9]\d{0,12}))(.[\d{0,8}]?)
Addition to the description	Format [13.8]
Minimal value	0.00000001
Total number of digits	21
Number of digits after comma	8

## 2.235 FloatSWIFTIDType

Table 252 – Type description FloatSWIFTIDType

Description	Identifier. Bank identification code SWIFT. Text, up to 11 characters.
Basic type	bt:IdentifierTextCategory
Minimum length	1
Maximum length	11

## 2.236 TransactionIDType

Table 253 – Type description TransactionIDType

Description	Identifier. Transaction type. Text.
Basic type	bt:IdentifierTextCategory
Options of values	DIRECT, RECALL

## 2.237 ED307ParticipantStatusType

Table 254 – Type description ED307ParticipantStatusType

Description	Identifier. Text, 4 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Text, 4 characters.
Options of values	PSWA, PSAC, PSWD, PSDL, PSDE

## 2.238 ED307AccountStatusType

Table 255 – Type description ED307AccountStatusType

Description	Identifier. Text, 4 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Identifier. Text, 4 characters.
Options of values	ACWA, ACAC, ACWD, ACDL, ACDE, ACSE

## 2.239 ClearingCodeListType

Table 256 – Type description ClearingCodeListType

Description	Code. Text, 4 characters.
Basic type	bt:IdentifierTextCategory
Addition to the description	Code. Text, 4 characters.
Options of values	VISA, MASC, MIRC, UPAY, JCBC, AMES, FSSC

## 2.240 PBODocIDType

Table 257 – Type description PBODocIDType

Description	Identifier. Number of primary instruction. Digital, from 1 to 6 digits
Basic type	bt:IdentifierCategory
Template	[0-9]*[1-9][0-9]*
Addition to the description	Exclusion of values 0, 00, 000
Minimum length	1
Maximum length	12

## 2.241 StatementServiceType

Table 258 – Type description StatementServiceType

Description	Code. Text, 4 characters.
Basic type	xs:string
Addition to the description	Code. Text, 4 characters.
Options of values	SBMT, SEMT, SNOT, NORS

## 2.242 RstrCodeType

Table 259 – Type description RstrCodeType

Description	Code. Text, 4 characters.
Basic type	xs:string
Addition to the description	Code. Text, 4 characters.
Options of values	URRS, LWRS, PSRS, ESRS, PDRS, MRTR, FPIP, RSIP

## 2.243 AccRstrCodeType

Table 260 – Type description AccRstrCodeType

Description	Code. Text, 4 characters.
Basic type	xs:string
Addition to the description	Code. Text, 4 characters.
Options of values	CLRS, LMRS, URRS, PSRS, ESRS, SCRS, MVRs, RTRS, FPRS, LSRS, QPRS, FWRS

## 2.244 OrderStatusCode

Table 261 – Type description OrderStatusCode

Description	Code. Text, 4 characters.
Basic type	xs:string
Addition to the description	Code. Text, 4 characters.
Options of values	ACTD, EXTD, RJCT

## 2.245 LMRSTransactionIntradayType

Table 262 – Type description LMRSTransactionIntradayType

Description	Code. Text, 4 characters.
Basic type	xs:string
Addition to the description	Code. Text, 4 characters.
Options of values	EDTR, IDTR



## 2.246 UFCFPropType

Table 263 – Type description UFCFPropType

Description	Code. Text, 4 characters.
Basic type	xs:string
Addition to the description	Code. Text, 4 characters.
Options of values	MAIN, SLVE

## 2.247 AccrueScenarioType

Table 264 – Type description AccrueScenarioType

Description	Code. Text, 4 characters.
Basic type	xs:string
Addition to the description	Code. Text, 4 characters.
Options of values	NEWA, ADDA

## 2.248 Max9NegNumType

Table 265 – Type description Max9NegNumType

Description	Number. With the possibility to indicate a negative number. Integer, up to 9 digits.
Basic type	bt:QuantityCategory
Addition to the description	Number. Integer, up to 9 digits.
Options of values	9

## 2.249 GISGMPIDTextType

Table 266 – Type description GISGMPIDTextType

Description	SIS SMP Identifier.
Basic type	bt:IdentifierCategory
Template	[N-[:]][\c-[:] ]*
Addition to the description	The value should start with a letter or underscore character and may only contain letters, numbers, underscore characters, hyphens, and dots.
Maximum length	50

## 2.250 GISGMPDateTimeType

Table 267 – Type description GISGMPDateTimeType

Description	DateTime.
Basic type	bt:DateTimeCategory
Addition to the description	DateTime.

## 2.251 Max18NegNumType

Table 268 – Type description Max18NegNumType

Description	Number. With the possibility to indicate a negative number. Integer, up to 18 digits.
Basic type	bt:QuantityCategory
Addition to the description	Number. Integer, up to 18 digits.
Total quantity of digits	18

## 2.252 GISGMPNumberType

Table 269 – Type description GISGMPNumberType

Description	Number. SIS SMP document number. Integer, up to 20 digits.
Basic type	bt:NumberCategory

## 2.253 DCEventCodeType

Table 270 – Type description DCEventCodeType

Description	Code. Text, 4 characters.
Basic type	xs:string
Addition to the description	Code. Text, 4 characters.
Options of values	STOD, ENOD

## 2.254 COSCustomerPropertyType

Table 271 – Type description COSCustomerPropertyType

Description	Code. Client property type in the FMS.
Basic type	bt:CodeCategory
Addition to the description	Code. Client type.
Options of values	1, 3, 4