Recommendation X.520 | ISO/IEC 9594-6

Technical Corrigendum 2 to the 3rd edition

NOTE – This Technical corrigendum covers the result of the ballot resolutions of Draft Technical Corrigenda 2 and 3.

Defect reports covered by Draft Technical Corrigendum 2

(Covering resolutions to defect report 237, 238 and 241)

This corrects the defects reported in defect report 9594/237. In 5.2.1:

Replace the attribute definition with:

name ATTRIBUTE ::= { WITH SYNTAX EQUALITY MATCHING RULE SUBSTRINGS MATCHING RULE ID

DirectoryString {ub-name} caseIgnoreMatch caseIgnoreSubstringsMatch id-at-name }

In 5.2.9:

The upper bound shall be **ub-serial-number** and the object identifier shall be **id-at-serialNumber**.

In 7.3:

Change **localeContextSyntax** to **LocaleContextSyntax** two places and remove the two spaces between "::" and =.

Add {ub-locale-context-syntax} after DirectoryString

The same changes have to be made to Annex A.

In Annex C add ub-locale-context-syntax INTEGER ::= 64 to the end of the list.

In Annex A:

Remove TeletexNonBasicParameters from the import from MTSAbstractService

Remove one occurrence of **ub-name** from the import from **UpperBounds**

Add **CONTEXT** to the import from **InformationFramework**

In the FacsimileTelephoneNumber type definition, add a comma after TelephoneNumber.

In the x121Address attribute type definition, replace X121.Address with X121Address

In X121Address ::= NumericString (SIZE(1 ub-x121-address)) change the two spaces in the size specification to points, i.e. SIZE(1..ub-x121-address)

Add a right curly parenthesis at the end of the languageContext context definition.

Add a right curly parenthesis in the **Period** type as shown:

bitDay BIT STRING { sunday (0), monday (1), tuesday (2), wednesday (3), thursday (4), friday (5), saturday (6) },

In the NamedDay type, replace ENUMARATED with ENUMERATED.

Add two hypens to the start of the second line of -- id-at-encryptedTeletexTerminalIdentifier.

Add two hypens to the start of both lines of -- *id-at-encryptedTeletexTerminalIdentifier*

In Annex C

:Change the last component of the object identifier for the module from 2 to 3

The last occurrence **ub-name** shall be changed to **ub-surname**

This corrects the defects reported in defect report 9594/238. In Clause 6.1.1 change in the first paragraph from:

attribute value of type PrintableString, NumericString, TeletexString, BMPString, UniversalString, or DirectoryString

to:

attribute value of type **DirectoryString** and each data type appearing in the choice type **DirectoryString**, e.g. **UTF8String**.

In Clause 6.1.2 - 6.1.6 change in the first paragraph from:

attribute value whose type is one of the ones listed in 6.1.1

to:

attribute value of type **DirectoryString** and each data type appearing in the choice type **DirectoryString**, e.g. **UTF8String**.

This corrects the defects reported in defect report 9594/241. In 5.2.9

Replace "of a device" with "of an object"

Defect reports covered by Draft Technical Corrigendum 3

(Covering resolutions to defect report 270)

This corrects the defects reported in defect report 9594/270.

In 5.8.1, replace caselgnoreListMatch matching rule with:

preferredDeliveryMethod ATTRIBUTE ::= {
WITH SYNTAX PreferredDeliveryMethod
SINGLE VALUE TRUE
ID id-at-preferredDeliveryMethod }

PreferredDeliveryMethod ::= SEQUENCE OF INTEGER {

any-delivery-method	(0),
mhs-delivery	(1),
physical-delivery	(2),
telex-delivery	(3),
teletex-delivery	(4),
g3-facsimile-delivery	(5),
g4-facsimile-delivery	(6),
ia5-terminal-delivery	(7),
videotex-delivery	(8),
telephone-delivery	(9) }

In 6.1.10, replace caselgnoreListMatch matching rule with:

caselgnoreListMatch MATCHING-RULE ::= {
SYNTAX CaselgnoreList
ID id-mr-caselgnoreListMatch }

CaseIgnoreList ::= SEQUENCE OF DirectoryString {ub-match}