



**INTERNATIONAL STANDARD ISO/IEC 9594-6:2001
TECHNICAL CORRIGENDUM 1**

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Information technology — Open Systems Interconnection — The Directory: Selected attribute types

TECHNICAL CORRIGENDUM 1

Technologies de l'information — Interconnexion de systèmes ouverts (OSI) — L'annuaire: Types d'attributs sélectionnés

RECTIFICATIF TECHNIQUE 1

**ITeH STANDARD PREVIEW
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[ISO/IEC 9594-6:2001/Cor 1:2003](https://standards.iteh.ai/catalog/standards/sist/4d05fadf-48ed-48fd-9d35-9e980324a3d4/iso-iec-9594-6-2001-cor-1-2003)

<https://standards.iteh.ai/catalog/standards/sist/4d05fadf-48ed-48fd-9d35-9e980324a3d4/iso-iec-9594-6-2001-cor-1-2003>

INTERNATIONAL STANDARD
ITU-T RECOMMENDATIONInformation technology – Open Systems Interconnection –
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Technical Corrigendum 1

(Covering resolutions to defect reports 287 and 288)

1) This corrects the defects reported in defect report 287

In subclause 6.2.4 add the following sentence to the end of the last paragraph:

If the attribute syntax is defined with a NamedBitList, trailing zero bits in the attribute value and presented value are ignored.

2) This corrects the defects reported in defect report 288

In subclause 5.7.4 insert the following ASN.1 before the **ID** element in the **ATTRIBUTE** definition:

EQUALITY MATCHING RULE **facsimileNumberMatch**
SUBSTRINGS MATCHING RULE **facsimileNumberSubstringsMatch**

Modify subclause 6.2.8 to replace the two instances of **PrintableString** with **TelephoneNumber**.

Add the following subclauses. Add the ASN.1 definitions to Annex A, or 1:2003

6.2.13 Facsimile Number Match <https://standards.iteh.ai/catalog/standards/sist/4d05fad4-48ed-48fd-9d35-9e980324a3d4/iso-iec-9594-6-2001-cor-1-2003>

The *Facsimile Number Match* rule compares for equality a presented value with the first element of the attribute value sequence. That element, **telephoneNumber**, is of type **TelephoneNumber** and is a telephone number. The **parameters** element of the facsimile number sequence is not evaluated.

```
facsimileNumberMatch MATCHING-RULE ::= {
  SYNTAX  TelephoneNumber
  ID      id-mr-facsimileNumberMatch }
```

The rules for matching are identical to those for **telephoneNumberMatch**.

6.2.14 Facsimile Number Substrings Match

The *Facsimile Number Substrings Match* rule determines if a presented substring is a substring of the first element of the attribute value sequence. That element, **telephoneNumber**, is of type **TelephoneNumber** and is a telephone number. The **parameters** element of the facsimile number sequence is not evaluated.

```
facsimileNumberSubstringsMatch MATCHING-RULE ::= {
  SYNTAX  SubstringAssertion
  ID      id-mr-facsimileNumberSubstringsMatch }
```

The rules for matching are identical to those for **telephoneNumberMatch**.

Add the following ASN.1 definitions to Annex A:

```
id-mr-facsimileNumberMatch                      OBJECT IDENTIFIER        ::=        {id-mr 63}
id-mr-facsimileNumberSubstringsMatch        OBJECT IDENTIFIER        ::=        {id-mr 64}
```