



INTERNATIONAL STANDARD ISO/IEC 8632-1:1999
TECHNICAL CORRIGENDUM 2

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INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION
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**Information technology — Computer graphics — Metafile for the
storage and transfer of picture description information —**

**Part 1:
Functional specification**

TECHNICAL CORRIGENDUM 2

*Technologies de l'information — Infographie — Métafichier de stockage et de transfert des informations de
description d'images —*

Partie 1: Description fonctionnelle

RECTIFICATIF TECHNIQUE 2

Technical Corrigendum 2 to ISO/IEC 8632-1:1999 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 24, *Computer graphics, image processing and environmental data representation*.

Page 105, Table 8a

In the APPEND TEXT line, change the SOS column from blank to “X”.

Page 108, Table 8b

Add a BEGIN APPLICATION STRUCTURE line before the BEGIN APPLICATION STRUCTURE BODY line, with all columns blank except for “X” in the TOS column.

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Page 161, 7.6.4

Before the paragraph beginning “When the value of the *flag* parameter...”, insert the following new paragraph:

“The *flag* parameter also allows, in Version 4 metafiles, the definition within a text string of an Application Structure that consists of a sub-string of the text string.”

Page 162, 7.6.5

Before the paragraph beginning “When the value of the *flag* parameter...”, insert the following new paragraph:

“The *flag* parameter also allows, in Version 4 metafiles, the definition within a text string of an Application Structure that consists of a sub-string of the text string.”

Page 163, 7.6.6

Before the paragraph beginning “When the value of the *flag* parameter...”, insert the following new paragraph:

“The *flag* parameter also allows, in Version 4 metafiles, the definition within a text string of an Application Structure that consists of a sub-string of the text string.”

Page 229, 9.5.4.6

Replace:

“one for the group of elements with data type D parameters which have type SF data within the D parameters, in the case that the D parameter uses SDR formatting and contain type SF data.”

with:

“one for the group of elements with either data type SDR parameters which contain type SF data within the SDR parameter, or data type D parameters which contain SF data in the D parameter, in the case that the D parameter uses SDR formatting.”

Page 230, 9.5.4.6

Delete FONT PROPERTIES from the list titled “Type SF Parameters” and insert it into the list titled “SF data within SDR parameters”. Insert APPLICATION STRUCTURE ATTRIBUTE and GLYPH MAPPING in the list titled “SF data within SDR parameters”.

Page 326, H.3.1

Replace the 8-line <application structure> production with the following equivalent formulation:

```
<application structure> ::=
    <BEGIN APPLICATION STRUCTURE>
    <application structure descriptor>
    <BEGIN APPLICATION STRUCTURE BODY>
    <picture element>*
    <END APPLICATION STRUCTURE>

<application structure descriptor> ::=
    <application structure identifier>
    <application structure type>
    <inheritance flag enumerated>
    <application structure descriptor element>
```

Page 337, H.3.5

Replace the four productions, <text tail> through <spanned text> (ten lines), with the following:

```
<text tail> ::= <simple tail> | <continuation tail>

<simple tail> ::= <FINAL> <string>

<continuation tail> ::=
    <NOT FINAL>
    <string>
    <nonfinal substring>* <final substring>

<final substring> ::=
    <partial text attribute element>*
    <APPEND TEXT> <FINAL>
    <string>

<nonfinal substring> ::= <substring object> | <simple substring>

<simple substring> ::=
    <partial text attribute element>*
    <APPEND TEXT> <NOT FINAL>
    <string>
    <partial text attribute element>*

<substring object> ::=
    <BEGIN APPLICATION STRUCTURE>
    <application structure descriptor>
    <BEGIN APPLICATION STRUCTURE BODY>
    <simple substring>+
    <END APPLICATION STRUCTURE>
```

Page 359, Annex I, Table 14

In row T.14.5, change the two occurrences of “for type SF within type D” to “for type SF within type D and within type SDR”. (One occurrence is in the column “Specifications – PPF” and the other is in the column “Specifications – Model Profile”.)