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TECHNICAL CORRIGENDUM 1
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Information technology — International Standardized Profile FOD36 — Open Document Format: Extended document structure — Character, raster graphics and geometric graphics content architectures —

Part 1:
Document Application Profile (DAP)

TECHNICAL CORRIGENDUM 1

Technologies de l'information — Profil normalisé international FOD36 — Format de document ouvert: Structure de document avancé — Architectures du contenu des caractères, des graphiques à raster et des graphiques géométriques —

Partie 1: Profil du document d'application (DAP)

RECTIFICATIF TECHNIQUE 1

Technical Corrigendum 1 to International Standardized Profile ISO/IEC ISP 11182-1:1993 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology.*

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In 6.2.3.2, paragraphs 4, 5, replace:

> The immediate subordinates of a Passage consist of an optional constituent constraint of the type Title which is followed by an arbitrary ordered sequence of one or more of the following constituent constraints:
>
> - Paragraph;
> - BodyGeometric;
> - BodyRaster;
> - BodyText;
> - Figure;
> - Table;

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- NumberedList;
- UnNumberedList;
- DefinitionList;
- NumberedSegment;
- Passage.

A Passage shall have at least one of the above constituent constraints as a subordinate.

by:

The immediate subordinates of a Passage consist of one of the following:

a) a sequence of one or more constituent constraints, each being one of the types:
- Paragraph;
- BodyGeometric;
- BodyRaster;
- BodyText;
- Figure;
- Table;
- NumberedList;
- UnNumberedList;
- DefinitionList;
- NumberedSegment;
- Passage.

b) a sequence of a constituent constraint of the type Title, followed by a sequence of one or more constituent constraints, each being one of the types:

- Paragraph;
- BodyGeometric;
- BodyRaster;
- BodyText;
- Figure;
- Table;
- NumberedList;
- UnNumberedList;
- DefinitionList;
- NumberedSegment;
- Passage.

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In 6.2.3.6, paragraph 5, sentence 2, replace:

that a logical object from this constituent constraint is laid out in a FootnoteArea frame

by:

that the content associated with a logical object from this constituent constraint is laid out in a FootnoteArea frame

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In 6.2.3.7, at end, add new final paragraph:

To achieve the normal effect of a footnote the attribute "same layout object" should be specified in a constituent constraint representing a generic Footnote specification, in order to enforce that the footnote reference in the text and item of body text to which the reference applies are not split across page boundaries.

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In 6.2.3.9, at end, add new final paragraph:

> To achieve the normal effect of a footnote the attribute "same layout object" should be specified in a constituent constraint representing a generic FootnoteBody specification, in order to enforce that the FootnoteReference and start of the FootnoteBody occur on the same page.

In 6.2.3.10, paragraph 4, replace:

> This along with a "permitted categories" attribute of the same name on the footnote frame will ensure that a logical object from this constituent constraint is laid out in a FootnoteArea frame when generic layout structure is specified within the document.

by

> If a generic layout is specified within the document, then the attribute "permitted categories" with the same name (i.e. 'Footnote' or 'Footnote-<n>') is required on each FootnoteArea frame and in this case this will ensure that the content associated with a logical object from this constituent constraint is laid out in a FootnoteArea frame

In 6.2.3.11, paragraph 3, sentence 2, replace:

> that a logical object from this constituent constraint is laid out in a FootnoteArea frame

by:

> that the content associated with a logical object from this constituent constraint is laid out in a FootnoteArea frame

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In 6.2.3.14.2, paragraph 5, sentence 2, replace:

> that a logical object from this constituent constraint is laid out in a FootnoteArea frame

by:

> that the content associated with a logical object from this constituent constraint is laid out in a FootnoteArea frame

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In 6.3.4.3, in Table 1, entry for row "Page type" ISO A5, column "ARA in BMUs", replace:

> not defined

by:

> 6 600 x 9 240

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In 6.3.4.5.1, paragraph 3, replace:

> Also, these three areas shall be entirely contained within the page area and shall not overlap.

by:

> Also, these three areas shall be entirely contained within the page area and shall not share any common areas, although adjacent edges may be coincident.

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In 6.3.5.2, paragraph 2, replace:

> The position and dimensions of this frame are fixed.

by:

> The position and dimensions of the frame are fixed. It is required that the attributes "position" and "dimensions apply to the constituent.

In 6.3.5.3, paragraph 2, replace:

> The immediate subordinates of this frame consist of an arbitrary ordered sequence of one or more frames of the following constituent constraints:

by:

> The immediate subordinates of a VariableCompositeBody frame consist of a sequence of one or more constituent constraints, each being one of the types:

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In 6.3.5.8, at the end of paragraph 6, add:

> When synchronization may be in use, the position and dimensions of the ColumnFixed frames should be aligned, so as to (potentially) cover the same region within the SynchronizedColumns frame in the direction parallel to the layout path.

also, in 6.3.5.8, last paragraph, replace:

> The values for the sub-parameter "maximum size" shall only be specified for the last ColumnFixed frame laid out in a SynchronizedColumns frame to prevent overlapping of the frames.

by:

> The sub-parameter "maximum size" shall only be specified for that ColumnFixed frame that is closest to the left hand edge of the SynchronizedColumns frame in which it is laid out, to prevent overlapping of the frames. That is, for a page co-ordinate system with its reference point in the upper left corner, only the right most ColumnFixed frame shall specify values for the sub-parameter "maximum size" without the risk of overlapping frames.

also, in 6.3.5.8, after last paragraph, add:

> NOTE - For the definition of left hand edge see CCITT Rec. T.412|ISO/IEC 8613-2, 3.3.3 and Figure 8.

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In 6.3.6.1, paragraph 1, replace:

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The header and footer areas consist of either basic areas or composite areas.

by:

The header and footer areas are either both basic areas or both composite areas.

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In 6.3.6.2, paragraph 2, replace:

These types of frame have fixed position and dimensions.

by:

These types of frame have fixed position and dimensions. It is required that the attributes "position" and "dimensions" apply to the constituent.

In 6.3.6.3, paragraph 2, replace:

These types of frame have fixed position and dimensions.

by:

These types of frame have fixed position and dimensions. It is required that the attributes "position" and "dimensions" apply to the constituent.

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In 6.3.6.6, paragraph 1, last sentence, replace:

This frame has a fixed position and dimensions.

by:

This frame has a fixed position and fixed horizontal dimensions. The vertical dimension of the frame may either be fixed or be determined from the content (using the rule-b parameter of the attribute "dimensions").

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In 6.3.7, paragraph 3, sentence 2, replace:

and result from the layout of basic logical objects into lowest level frames

by:

and result from the layout of the content associated with basic logical objects into lowest level frames

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In 6.4, paragraph 1, replace:

> controlling the allocation of logical constituents

by:

> controlling the allocation of content associated with logical objects

In 6.4.1, paragraph 1, replace:

> control the allocation of constituent constituents

by:

> control the allocation of content associated with logical objects

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In 6.4.1.1, paragraph 1, replace:

> allocating the constituent constraints associated with the body part

by:

> allocating the content associated with logical objects within the body part

also, in 6.4.1.1, paragraph 3, replace:

> that the logical objects derived from a particular logical constituent constraint in a document

by:

> that the content associated with the logical objects derived from a particular logical constituent constraint in a document

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In 6.4.1.2, paragraph 1, replace:

> that the logical objects derived from a particular logical constituent constraint in a document

by:

> that the content associated with the logical objects derived from a particular logical constituent constraint in a document

also, in 6.4.1.2, paragraph 1, replace:

> in which the logical objects from the immediately preceding constituent constraint is laid out

by:

> in which the content associated with the logical objects from the immediately preceding constituent constraint is laid out

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In 6.4.1.2, paragraph 3, replace:

indicating that the logical constituent constraint is to be laid out

by:

indicating that the content associated with the logical object is to be laid out

also, in 6.4.1.2, paragraph 3, replace:

specify the logical constituent constraint is to be laid out

by:

specify the content associated with the logical object is to be laid out

In 6.4.1.3, paragraph 3, replace:

for the layout of logical constituent constraints of the type Table

by:

for the layout of the content associated with logical objects from logical constituent constraints of the type Table

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In 6.4.1.3.1, paragraph 3, replace:

Note that any basic logical objects in the specific logical structure to which this attribute does not apply will be laid out only in a lowest level frame which has the implicit value of the attribute "permitted categories".

by:

Thus when multiple streams are being handled within a document use of layout category is required. However, layout category need not be specified for all basic logical objects, any basic logical objects in the specific logical structure to which this attribute does not apply will be laid out only in a lowest level frame which has the implicit value of the attribute "permitted categories".

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In 6.4.1.3.3, paragraph 3, replace:

into which the constituents are to be laid out is selected

by:

into which the content associated with logical objects are to be laid out is selected

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also, in 6.4.1.3.3, paragraph 3, replace:

Logical constituents will continue to be laid out in the selected frame

by:

The content associated with logical objects will continue to be laid out in the selected frame selected

In 6.4.1.3.4, paragraph 2, replace:

the layout of logical objects from the constituents into different columns is controlled

by:

the layout of the content associated with logical objects from the constituents into different columns is controlled

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In 6.4.1.3.6, paragraph 1, replace:

the layout of logical constituent constraints of the type Figure

by:

the layout of the content associated with logical objects from logical constituent constraints of the type Figure

also, in 6.4.1.3.6, paragraph 1, replace:

CompositeArtwork and FormArea are provided for the layout of logical constituent constraints of the types Artwork and Form

by:

CompositeArtwork and FormArea are provided for the layout of the content associated with logical objects from logical constituent constraints of the types Artwork and Form

In 6.4.1.3.6, paragraph 4, replace:

A subordinate constituent constraint of the type Artwork is to be laid out

by:

The content associated with logical objects subordinate to a logical constituent constraint of the type Artwork is to be laid out

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In 6.4.1.3.6, paragraph 6, replace:

a Form is to be laid out in a single instance of a FormArea frame

by:

the content associated with logical objects subordinate to a logical constituent constraint of the type Form is to be laid out in a single instance of a FormArea frame

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In 6.4.1.3.6, paragraph 8, replace:

> The constituent constraints Number,

by:

> The content associated with the basic objects from Number,

also, in 6.4.1.3.6, paragraph 8, replace:

> the constituent constraints Caption,

by:

> the content associated with the basic objects from Caption,

In 6.4.1.3.7, paragraph 1, replace:

> Frames of the type TableArea are provided specifically for the layout of logical constituent constraints of the type Table

by:

> Frames of the type TableArea are provided specifically for the layout of the content associated with logical objects from logical constituent constraints of the type Table

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In 6.4.1.3.7, paragraph 6, replace:

> that this logical constituent constraint

by:

> that the content associated with the logical object from this logical constituent constraint

In 6.4.1.3.8, paragraph 1, replace:

> Frames of the type FormArea are provided specifically for the layout of logical constituent constraints of the type Form

by:

> Frames of the type FormArea are provided specifically for the layout of the content associated with logical objects from logical constituent constraints of the type Form

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In 6.4.1.4, paragraph 1, replace:

> indicates the particular instance of the constituent constraint of the type CommonContent that is to be laid out in that area. The basic logical constituents subordinate to CommonContent are then laid out

by:

> indicates the content associated with the particular instance of the constituent constraint of the type CommonContent that is to be laid out in that area. The content associated with the basic logical object classes subordinate to CommonContent are then laid out

also, in 6.4.1.4, paragraph 2, replace:

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