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Content changes for this ISO/IEC edition of OpenDocument v1.3

The following content from Part 1 of the OASIS edition of OpenDocument v1.3 has been incorporated into this ISO/IEC edition:

- Part 1 Section 1.2 Scope forms Section 1.3 of this document

Part 1 of the OASIS edition of OpenDocument Version 1.3 is not published as part of this ISO/IEC edition.

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1 Introduction

1.1 Introduction

This document is part of the Open Document Format for Office Applications (OpenDocument) Version 1.3 specification. It defines a package format for OpenDocument documents.

1.2 Scope of OpenDocument Version 1.3

This standard specifies the characteristics of an XML-based application-independent and platform-independent digital document file format, as well as the characteristics of software applications which read, write and process such documents. This standard is applicable to document authoring, editing, viewing, exchange and archiving, including text documents, spreadsheets, presentation graphics, drawings, charts and similar documents commonly used by personal productivity software applications.

The ISO/IEC edition of this standard has three parts.

Part 1 is not included in this edition.

Part 2 defines the package format language for OpenDocument documents. It also acknowledges the participation of all who made the standard as a whole possible.

Part 3 defines the XML schema for OpenDocument documents.

Part 4 defines the formula language for OpenDocument documents.

This standard, for illustrative purposes, describes functionality using terminology common in desktop computing environments that contain a display terminal, keyboard and mouse, attached to a computer hosting an operating system with a graphical user interface which includes user interface controls such as input controls, command buttons, selection boxes, etc.

However, this standard is not limited to such environments. The standard also supports the use of alternative computing environments, other form factors, non-GUI consumers and producers, and the use of assistive technologies, using analogous user interface operations.

1.3 Terminology

All text is normative unless otherwise labeled.

Text with a gray background color which is contained in boxes is informative. It lists the XML element-element and element-attribute relations for cross reference purposes.

Within the normative text of this specification, the terms “shall”, “shall not”, “should”, “should not”, “may” and “need not” are to be interpreted as described in rules for the interpretation of international standards.

XML Element, attribute names, attribute value types, and attribute values appear in `monospace` font.

Implementation-defined is used in this standard for values or processing that may differ between ODF implementations, but is required to be specified by the implementor for each particular ODF implementation.

1.4 Normative References

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies.

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For undated references, the latest edition of the referenced document (including any amendments) applies.

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1.6 Namespaces

The namespaces used or defined by OpenDocument part 2 are listed in tables 1 and 2.

The prefix column in tables 1 and 2 lists the namespace prefixes this specification uses when referring to elements and attributes in different namespaces. Consistent usage in this specification and in the schema is for clarity. Instances of XML documents can employ any [xml-names]-admissable declarations of prefixes and default namespaces that accomplish binding of the listed namespaces.

> **Note:** XML namespaces are employed in accordance with the *Namespaces in XML* W3C Recommendation [xml-names].

Table 1 - XML Namespaces defined by the OpenDocument specification part 2

Prefix	***Description***	***Namespace***
manifest	Elements and attribute contained in the package manifest.	urn:oasis:names:tc:opendocument:xmlns:manifest:1.0
dsig	Elements and attribute contained in digital signature files.	urn:oasis:names:tc:opendocument:xmlns:digitalsignature:1.0

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