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# INTERNATIONAL STANDARD

# ISO/IEC 26300

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## Information technology — Open Document Format for Office Applications (OpenDocument) v1.0

*Technologies de l'information — Format de document ouvert pour  
applications de bureau (OpenDocument) v1.0*

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The main task of the joint technical committee is to prepare International Standards. Draft International Standards adopted by the joint technical committee are circulated to national bodies for voting. Publication as an International Standard requires approval by at least 75 % of the national bodies casting a vote.

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ISO/IEC 26300 was prepared by the OASIS OpenDocument Technical Committee [as OASIS Open Document Format for Office Applications (OpenDocument) v1.0 (second edition)] and was adopted, under the PAS procedure, by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, in parallel with its approval by the national bodies of ISO and IEC. The content of ISO/IEC 26300 and OASIS OpenDocument v1.0 2nd ed. is identical.

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# Open Document Format for Office Applications (OpenDocument) v1.0 (Second Edition)

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**Abstract:**

This is the specification of the Open Document Format for Office Applications (OpenDocument) format, an open, XML-based file format for office applications, based on OpenOffice.org XML [OOo].

**Status:**

This document was last revised or approved by the OASIS Open Document Format for Office Applications (OpenDocument) Technical Committee on the above date. The level of approval is also listed above. Check the current location noted above for possible later revisions of this document. This document is updated periodically on no particular schedule.

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# 1 Introduction

## 1.1 Introduction

This document defines an XML schema for office applications and its semantics. The schema is suitable for office documents, including text documents, spreadsheets, charts and graphical documents like drawings or presentations, but is not restricted to these kinds of documents.

The schema provides for high-level information suitable for editing documents. It defines suitable XML structures for office documents and is friendly to transformations using XSLT or similar XML-based tools.

Chapter 1 contains the introduction to the OpenDocument format. The structure of documents that conform to the OpenDocument specification is explained in chapter 2. Chapter 3 described the meta information that can be contained in such documents. Chapters 4 and 5 describe their text and paragraph content. Text Fields are described in chapter 6, text indices in chapter 7.

Chapter 8 describes the table content of a document in OpenDocument format, chapter 9 its graphical content, chapter 10 its chart content, and chapter 11 its form content. Content that is common to all documents is described in chapter 12. The integration of SMIL animation markup into the OpenDocument schema is described in chapter 13. Chapter 14 explains style information content, chapter 15 specifies formatting properties that are can be used within styles. The data types used by the OpenDocument schema are described in chapter 16.

The OpenDocument format makes use of a package concept. These packages are described in chapter 17.