

Open Document Format for Office Applications (OpenDocument) Version 1.3. Part 1: Introduction

Committee Specification 02

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Technical Committee:

OASIS Open Document Format for Office Applications (OpenDocument) TC

Chairs:

Patrick Durusau (patrick@durusau.net), Individual Jos van den Oever (jos.vanden.oever@logius.nl), Logius

Editors:

Francis Cave (francis@franciscave.com), Individual Patrick Durusau (patrick@durusau.net), Individual Svante Schubert (svante.schubert@gmail.com), Individual Michael Stahl (michael.stahl@cib.de), CIB labs GmbH

Additional artifacts:

This prose specification is one component of a Work Product which includes:

- Open Document Format for Office Applications (OpenDocument) Version 1.3. Part 1: Introduction. (this part) https://docs.oasis-open.org/office/OpenDocument/v1.3/cs02/part1-introduction/OpenDocument-v1.3-cs02-part1-introduction.html.
- Open Document Format for Office Applications (OpenDocument) Version 1.3. Part 2: Packages. https://docs.oasis-open.org/office/OpenDocument/v1.3/cs02/part2-packages/ OpenDocument-v1.3-cs02-part2-packages.html.
- Open Document Format for Office Applications (OpenDocument) Version 1.3. Part 3: OpenDocument Schema. https://docs.oasis-open.org/office/OpenDocument/v1.3/cs02/part3-schema/OpenDocument-v1.3-cs02-part3-schema.html.
- Open Document Format for Office Applications (OpenDocument) Version 1.3. Part 4: Recalculated Formula (OpenFormula) Format. https://docs.oasis-open.org/office/OpenDocument/v1.3/cs02/part4-formula/OpenDocument-v1.3-cs02-part4-formula.html.
- XML/RNG schemas and OWL ontologies. https://docs.oasis-open.org/office/OpenDocument/ v1.3/cs02/schemas/.

Related work:

This specification replaces or supersedes:

OASIS Open Document Format for Office Applications (OpenDocument) Version 1.2. 29
 September 2011. OASIS Standard. http://docs.oasis-open.org/office/v1.2/os/OpenDocument-v1.2-os.html.

Abstract:

This document is Part 1 of the Open Document Format for Office Applications (OpenDocument) Version 1.3 specification.

Status:

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Citation format:

When referencing this specification the following citation format should be used:

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1 Introduction

1.1 IPR Policy

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1.2 Scope

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.

This standard has three parts.

Part 1 presents a master table of contents for parts 2 (packages), 3 (schema) and 4 (formulas). It also acknowledges the participation of all who made it possible.

Part 2 defines the package format language for OpenDocument documents.

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.

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 Annex H of [ISO/IEC Directives].

implementation-defined behavior: behavior that depends on the implementation and that each implementation shall document.

implementation-dependent behavior: behavior that depends on the implementation. The implementation is not required to document which behavior occurs.

Note: Usually, the range of possible behaviors is delineated by the Standard.

Undefined behavior: behavior for which the Standard imposes no requirements. Undefined behavior may also be expected when the standard omits the description of any explicit definition of behavior.

1.4 Normative References

[ISO/IEC Directives] ISO/IEC Directives, Part 2 (Fifth Edition) Rules for the structure and drafting of International Standards, International Organization for Standardization and International Electrotechnical Commission, 2004

The individual parts of the OpenDocument specification each defines its own set of normative references.

1.5 Non Normative References

None.

The individual parts of the OpenDocument specification may contains further non normative references.

Appendix A Acknowledgments

The following individuals have participated in the creation of this specification and are gratefully acknowledged:

Participants:

Chieko Asakawa, IBM

Waldo Bastian, Intel Corporation

Thorsten Behrens, CIB labs GmbH

Nathaniel Borenstein, IBM

Michael Brauer, Oracle Corporation

Pete Brunet, IBM

Manuel Cano

Francis Cave

Suresh Chande, Nokia Corporation

Robin Cover, OASIS

Pierre Ducroquet

Jerome Dumonteil, Ars Aperta

Patrick Durusau

Cherie Ekholm, Microsoft

Ezer Farhi

David Faure

Siegmund Gorr, CIB labs GmbH

Jean Gouarne, Ars Aperta

Andreas J. Guelzow

Bettina Haberer, Sun Microsystems

Dennis E. Hamilton

Bart Hanssens, Fedict

Donald Harbison, IBM

Alfred Hellstern, Microsoft

Regina Henschel, The Document Foundation

Mingfei Jia, IBM

Bob Jolliffe

Camilla Boemann, KDE e.V.

Peter Junge

Kazmer Koleszar, MultiRacio Ltd.

Peter Korn, Oracle Corporation

Jirka Kosek

Robin LaFontaine

Marcus Lange, Sun Microsystems

Marina Latini, The Document Foundation

David LeBlanc, Microsoft

Fong Lin, Novell

Jun Ma, Beijing Redflag Chinese 2000 Software Co., Ltd.

Yue Ma, IBM

John Madden, Duke University

Doug Mahugh, Microsoft Corporation

Ben Martin, KDE e.V.

James Mason, ISO/IEC JTC1/SC34

Rich McLain, Microsoft

Tristan Mitchell

Duane Nickull, Adobe Systems

Michael Paciello

Ganesh Paramasivam, KDE e.V.

Eric Patterson, Microsoft Corporation

David Pawson

Steven Pemberton, Stichting Centrum voor Wiskunde & Informatica

Stephen Peront, Microsoft Corporation

Asokan Ramanathan, IBM

Eike Rathke, Oracle Corporation

Florian Reuter, Novell

Janina Saika

Svante Schubert

Charles Schulz, Ars Aperta

Richard Schwerdtfeger, IBM

Douglas Schepers

Wei Guo Shi, IBM

Keld Simonsen, ISO/IEC JTC1/SC34

Michael Stahl, CIB labs GmbH

Yan Shi, Beijing Sursen International Information Technology Co., Ltd.

Jomar Silva, OpenDocument Format Alliance

Frank Stecher, Sun Microsystems

Hironobu Takagi, IBM

Malte Timmermann, Oracle Corporation

John Tolbert, The Boeing Company

Elias Torres, IBM

Warren Turkal, Google Inc.

Jos van den Oever, Logius

Alex Wang, Beijing Sursen International Information Technology Co., Ltd.

Robert Weir, IBM

Oliver-Rainer Wittmann, Oracle Corporation

David A. Wheeler

Cheng XiuZhi, Beijing Redflag Chinese 2000 Software Co., Ltd.

Panrong Yin, IBM

Kohei Yoshida, Novell

Helen Yue, IBM

Jin YouBing, Beijing Redflag Chinese 2000 Software Co., Ltd.

Thorsten Zachmann, Nokia Corporation

Thomas Zander, Nokia Corporation

Pine Zhang, UOML Alliance