

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

# **Committee Specification 01**

# **25 December 2019**

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### **Technical Committee:**

OASIS Open Document Format for Office Applications (OpenDocument) TC

### Chairs:

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

### Editor:

Patrick Durusau (patrick@durusau.net), Individual

### **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/cs01/part1-introduction/ OpenDocument-v1.3-cs01-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/cs01/part2-packages/OpenDocument-v1.3-cs01-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/cs01/part3-schema/OpenDocument-v1.3-cs01-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/cs01/part4-formula/OpenDocument-v1.3-cs01-part4-formula.html.
- XML/RNG schemas and OWL ontologies. https://docs.oasis-open.org/office/OpenDocument/v1.3/cs01/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:

This document was last revised or approved by the OASIS Open Document Format for Office Applications (OpenDocument) TC on the above date. The level of approval is also listed above. Check the "Latest stage" location noted above for possible later revisions of this document. Any other numbered Versions and other technical work produced by the Technical Committee (TC) are listed at <a href="https://www.oasis-open.org/committees/tc">https://www.oasis-open.org/committees/tc</a> home.php?wg abbrev=office#technical.

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### **Citation format:**

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

### [OpenDocument-v1.3-part1]

Open Document Format for Office Applications (OpenDocument) Version 1.3. Part 1: Introduction. Edited by Patrick Durusau. 25 December 2019. OASIS Committee Specification 01

https://docs.oasis-open.org/office/OpenDocument/v1.3/cs01/part1-introduction/OpenDocument-v1.3-cs01-part1-introduction.html. Latest stage:

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**Link to Table of Contents for Part 3: OpenDocument Schema** 

Link to Table of Contents for Part 4: Recalculated Formula (OpenFormula) Format

# 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, Novell

Nathaniel Borenstein, IBM

Michael Brauer, Oracle Corporation

Pete Brunet, IBM

Manuel Cano

Francis Cave, Individual

Suresh Chande, Nokia Corporation

Robin Cover, OASIS

Pierre Ducroquet

Jerome Dumonteil, Ars Aperta

Patrick Durusau

Cherie Ekholm, Microsoft Corporation

Ezer Farhi

David Faure

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** 

Peter Junge

Kazmer Koleszar, MultiRacio Ltd.

Peter Korn, Oracle Corporation

Jirka Kosek

Robin LaFontaine

Marcus Lange, Sun Microsystems

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

Page 7 of 9

Asokan Ramanathan, IBM

Eike Rathke, Oracle Corporation

Florian Reuter, Novell

Janina Saika

Svante Schubert, Oracle Corporation

Charles Schulz, Ars Aperta

Richard Schwerdtfeger, IBM

**Douglas Schepers** 

Wei Guo Shi, IBM

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, KDE e.V.

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

# **Appendix B. Revision History**

Revision	Date	Editor	Changes Made
01		Patrick Durusau	Initial draft