
Committee Specification Draft 01

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

  https://docs.oasis-open.org/office/OpenDocument/v1.4/csd01/part1-introduction/
  OpenDocument-v1.4-csd01-part1-introduction.html.


• **XML/RNG schemas and OWL ontologies.**

**Related work:**
This specification replaces or supersedes:
• **OASIS Open Document Format for Office Applications (OpenDocument) Version 1.3. 27 April 2021. OASIS Standard. Latest stage:**

**Abstract:**
This document is Part 1 of the Open Document Format for Office Applications (OpenDocument) Version 1.4 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 https://groups.oasis-open.org/communities/tc-community-home?CommunityKey=4bf06d41-79ad-4c58-9e8e-018dc7d05da8#technical.

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

[OpenDocument-v1.4-part1]
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Please see the links to the other three parts of this multi-part specification in the "Additional artifacts" section on the introductory pages. Each part provides its own Table of Contents.
1 Introduction

1.1 Scope
This specification 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 specification 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 specification has four parts.
Part 1 (Introduction) describes the OpenDocument specification as a whole and introduces
the other major parts. It also acknowledges the participation of all who made it possible.
Part 2 (Packages) defines the package format language for OpenDocument documents.
Part 4 (Recalculated Formula (OpenFormula) Format) defines the formula language for
OpenDocument documents.

This specification, 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 specification is not limited to such environments. The specification 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.

1.2 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 specification.

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

1.3 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. For undated references, the latest edition of the referenced document (including any
amendments) applies.
1.4 Non Normative References

None.

The individual parts of the OpenDocument specification may contain further non normative references.
Appendix A  Acknowledgments

The following individuals have participated in the creation of this specification or previous numbered Versions of this specification, and are gratefully acknowledged:

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