

XLIFF Version 2.2. Part 1: Core

Committee Specification Draft 01

15 May 2024

This stage:

https://docs.oasis-open.org/xliff/xliff-core/v2.2/csd01/xliff-v2.2-part1-core-csd01.xml(Authoritative)

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Technical Committee:

[OASIS XLIFF TC](https://groups.oasis-open.org/communities/tc-community-home2?CommunityKey=3d0f1f56-8477-4b53-9b14-018dc7d3eecf))

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Additional artifacts:

This document is one component of a Work Product that also includes:

* - *XLIFF Version 2.2. Part 1: Core*. (this document) https://docs.oasis-open.org/xliff/xliff-core/v2.2/csd01/xliff-v2.2-part1-core-csd01.html
* - *XLIFF Version 2.2. Part 2: Extended*. https://docs.oasis-open.org/xliff/xliff-core/v2.2/csd01/xliff-v2.2-part2-extended-csd01.html
* - XML schemas: https://docs.oasis-open.org/xliff/xliff-core/v2.2/csd01/schemas/
* XML schemas: (list file names or directory name)
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Related work:

This document replaces or supersedes:

* *XLIFF Core Version 2.1.* 13 February 2018. OASIS Standard. Latest Stage: <http://docs.oasis-open.org/xliff/xliff-core/v2.1/xliff-core-v2.1.html>.

Declared XML namespaces:

* urn:oasis:names:tc:xliff:document:2.2
* urn:oasis:names:tc:xliff:matches:2.0
* urn:oasis:names:tc:xliff:glossary:2.0
* urn:oasis:names:tc:xliff:fs:2.0
* urn:oasis:names:tc:xliff:metadata:2.0
* urn:oasis:names:tc:xliff:resourcedata:2.0
* urn:oasis:names:tc:xliff:sizerestriction:2.0
* urn:oasis:names:tc:xliff:validation:2.0
* http://www.w3.org/2005/11/its
* urn:oasis:names:tc:xliff:itsm:2.0
* urn:oasis:names:tc:xliff:pgs:1.0

Abstract:

This document is Part 1 of a multi-part specification which defines Version 2.2 of the XML Localization Interchange File Format (XLIFF). The purpose of this vocabulary is to store localizable data and carry it from one step of the localization process to the other, while allowing interoperability between and among tools.

Status:

This document was last revised or approved by the XLIFF TC name not hyperlinked 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-home2?CommunityKey=3d0f1f56-8477-4b53-9b14-018dc7d3eecf>.

NOTE: Comment list links are not yet in operation but might be ready at the time of publication. We can hold off on this section for now.

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Note that any machine-readable content ([Computer Language Definitions](https://www.oasis-open.org/policies-guidelines/tc-process-2017-05-26/#wpComponentsCompLang)) declared Normative for this Work Product is provided in separate plain text files. In the event of a discrepancy between any such plain text file and display content in the Work Product's prose narrative document(s), the content in the separate plain text file prevails.

Key words:

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Within the normative text of this document, the terms "shall", "shall not", "should", "should not", "may", "may not", "can", and "cannot" are to be interpreted as described in "Verbal forms for expressions of provisions", Clause 7 of [[ISO/IEC Directives](#ISO_IEC_Directives)].

Citation format:

When referencing this document, the following citation format should be used:

[XLIFF-2.2-part1]

*XLIFF Version 2.2 Part 1:Core*. Edited by Rodolfo M. Raya and Lucía Morado Vázquez 15 May 2024. OASIS Committee Specification Draft 01. <https://docs.oasis-open.org/xliff/xliff-core/v2.2/csd01/xliff-v2.2-part1-core-csd01.html>. Latest stage <https://docs.oasis-open.org/xliff/xliff-core/v2.2/xliff-v2.2-part1-core.html>.

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# Introduction

[All text is normative unless otherwise labeled]

## Changes from earlier Versions

[Optional section.]

This section provides a description of significant differences from previously published, differently numbered Versions of this specification, if any. (Detailed revision history of this numbered Version should be tracked in an Appendix.)

## Glossary

[Optional section.]

### Definitions of terms

[Optional section.]

### Acronyms and abbreviations

[Optional section.]

### Document conventions

[Optional section.]

* Naming conventions
* Font colors and styles
* Typographical conventions

# Section Title

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## Level 2 section title

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### Level 3 section title

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#### Level 4 section title

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##### Level 5

Avoid using more than five levels.

# Conformance

[Required section.]

(**Note**: The [OASIS TC Process](https://www.oasis-open.org/policies-guidelines/tc-process-2017-05-26/#wpComponentsConfClause) requires that a specification approved by the TC for public review, or for publication at the Committee Specification or OASIS Standard level must include a separate section, listing a set of numbered conformance clauses, to which any implementation of the specification must adhere in order to claim conformance to the specification (or any optional portion thereof). This is done by listing the conformance clauses here.

For the definition of "conformance clause," see [OASIS Defined Terms](https://www.oasis-open.org/policies-guidelines/oasis-defined-terms-2018-05-22/#dConformanceClause).

See "Guidelines to Writing Conformance Clauses":   
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1. References

[Required section.]

This appendix contains the normative and informative references that are used in this document.

While any hyperlinks included in this appendix were valid at the time of publication, OASIS cannot guarantee their long-term validity.

Note: Any normative work cited in the body of the text as needed to implement the work product must be listed in the Normative References section below. Each reference to a separate document or artifact in this work must be listed here and must be identified as either a Normative or an Informative Reference.

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Recommended approach: Set up **[Reference]** label elements as "Bookmarks", then create hyperlinks to them within the document at locations from which the references are cited. Citations in the body of the text should be hyperlinked to the appropriate Reference entry, not directly to targets which are not a part of this Work Product.

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For example:

**[OpenDoc-1.2]**

Open Document Format for Office Applications (OpenDocument) Version 1.2. Edited by Patrick Durusau and Michael Brauer. 19 January 2011. OASIS Committee Specification Draft 07. https://docs.oasis-open.org/office/v1.2/csd07/OpenDocument-v1.2-csd07.html. Latest stage: https://docs.oasis-open.org/office/v1.2/OpenDocument-v1.2.html.

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* 1. Normative References

The following documents are referenced in such a way that some or all of their content constitutes requirements of this document.

[RFC2119]

Bradner, S., "Key words for use in RFCs to Indicate Requirement Levels", BCP 14, RFC 2119, DOI 10.17487/RFC2119, March 1997, <<https://www.rfc-editor.org/info/rfc2119>>.

[RFC8174]

Leiba, B., "Ambiguity of Uppercase vs Lowercase in RFC 2119 Key Words", BCP 14, RFC 8174, DOI 10.17487/RFC8174, May 2017, <<https://www.rfc-editor.org/info/rfc8174>>.

[ISO/IEC Directives] (Only used if ISO/IEC Key words are elected in front pages)

ISO/IEC Directives, Part 2 (Ninth edition) *Principles and rules for the structure and drafting of ISO and IEC documents*, International Organization for Standardization and International Electrotechnical Commission, 2021. <https://www.iso.org/sites/directives/current/part2/index.xhtml>.

[Reference]

[Full reference citation]

* 1. Informative References

The following referenced documents are not required for the application of this document but may assist the reader with regard to a particular subject area.

[RFC3552]

Rescorla, E. and B. Korver, "Guidelines for Writing RFC Text on Security Considerations", BCP 72, RFC 3552, DOI 10.17487/RFC3552, July 2003, <<https://www.rfc-editor.org/info/rfc3552>>.

[Reference]

[Full reference citation]

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[Optional section.]

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In addition to considering and describing foreseeable risks, this section should include guidance on how implementers and adopters can protect against these risks.

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[Required section.]

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[Participant Name, Affiliation | Individual Member]

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The following individuals were members of this Technical Committee during the creation of this document and their contributions are gratefully acknowledged:

[Participant Name, Affiliation | Individual Member]

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[Optional section.]

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Note: If revision tracking is handled in another system like github, provide a link to it instead of using this table, if desired. Remove this note before submitting for publication.

|  |  |  |  |
| --- | --- | --- | --- |
| **Revision** | **Date** | **Editor** | **Changes Made** |
| [Rev number] | [Rev Date] | [Modified By] | [Summary of Changes] |

1. Example Title

Additional Appendixes may be added as needed:

* IANA Considerations
  1. Subsidiary section

text

* + 1. Sub-subsidiary section

Text

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* + - * 1. Sub-sub-sub-subsidiary section

text

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[Required section. Do not change.]

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