

## Proposed Update Unicode® Standard Annex #41

# COMMON REFERENCES FOR UNICODE STANDARD ANNEXES

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### Summary

*This annex presents a common set of references for the Unicode Standard Annexes.*

### Status

*This is a **draft** document which may be updated, replaced, or superseded by other documents at any time. Publication does not imply endorsement by the Unicode Consortium. This is not a stable document; it is inappropriate to cite this document as other than a work in progress.*

*A **Unicode Standard Annex (UAX)** forms an integral part of the Unicode Standard, but is published online as a separate document. The Unicode Standard may require conformance to normative content in a Unicode Standard Annex, if so specified in the Conformance chapter of that version of the Unicode Standard. The version number of a UAX document corresponds to the version of the Unicode Standard of which it forms a part.*

*Please submit corrigenda and other comments with the online reporting form [[Feedback](#)]. For the latest version of the Unicode Standard, see [[Unicode](#)]. For a list of current Unicode Technical Reports, see [[Reports](#)]. For more information about versions of the Unicode Standard, see [[Versions](#)]. For any errata which may apply to this annex, see [[Errata](#)].*

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## 1 References to Publications by the Unicode Consortium

Publications may be listed more than once under different headings.

### [[Blocks](#)]

*Character Block Property Data File*

Latest version:

<https://www.unicode.org/Public/UCD/latest/ucd/Blocks.txt>

Version **16.0.0**:

<https://www.unicode.org/Public/16.0.0/ucd/Blocks.txt>

- [Charts] *Character Code Charts*  
 Latest version:  
<https://www.unicode.org/charts/>  
 Index of character names with links to the corresponding code charts:  
<https://www.unicode.org/charts/charindex.html>
- [Charts14] *Charts for the Unicode Line Breaking Algorithm Test Files*  
 Latest version:  
<https://www.unicode.org/Public/UCD/latest/ucd/auxiliary/LineBreakTest.html>  
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<https://www.unicode.org/Public/16.0.0/ucd/auxiliary/LineBreakTest.html>
- [Charts15] *Normalization Charts*  
 Latest version:  
<https://www.unicode.org/charts/normalization/>
- [Charts29] *Charts for the Unicode Text Segmentation Test Files*  
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- [CJKRadicals] *CJK Radicals Data File*  
 Latest version:  
<https://www.unicode.org/Public/UCD/latest/ucd/CJKRadicals.txt>  
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<https://www.unicode.org/Public/16.0.0/ucd/CJKRadicals.txt>
- [CLDR] *Unicode Common Locale Data Repository*  
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- [Code9] *Reference Implementations of the Unicode Bidirectional Algorithm*  
 C reference code:  
<https://www.unicode.org/Public/PROGRAMS/BidiReferenceC/>  
 Java reference code:  
<https://www.unicode.org/Public/PROGRAMS/BidiReferenceJava/>
- [Code14] *Sample Implementation of the Unicode Line Breaking Algorithm*  
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- [Corrections] *Normalization Corrections Data File*  
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<https://www.unicode.org/Public/16.0.0/ucd/NormalizationCorrections.txt>
- [Corrigendum1] *Corrigendum #1: UTF-8 Shortest Form*  
<https://www.unicode.org/versions/corrigendum1.html>
- [Corrigendum2] *Corrigendum #2: Yod with Hiriq Normalization*  
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- [Corrigendum3] *Corrigendum #3: U+F951 Normalization*  
<https://www.unicode.org/versions/corrigendum3.html>
- [Corrigendum4] *Corrigendum #4: Five CJK Canonical Mapping Errors*  
<https://www.unicode.org/versions/corrigendum4.html>
- [Corrigendum5] *Corrigendum #5: Normalization Idempotency*  
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- [Corrigendum6] *Corrigendum #6: Bidi Mirroring*  
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- [Corrigendum7] *Corrigendum #7: UAX #14, Unicode Line Breaking Algorithm, rule LB8*  
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- [Corrigendum8] *Corrigendum #8: Bidi\_Class Fix for U+070F Syriac Abbreviation Mark*  
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- [Corrigendum9] *Corrigendum #9: Clarification About Noncharacters*  
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- [Data9] *Unicode Bidirectional Algorithm Property Data Files*  
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<https://www.unicode.org/Public/UCD/latest/ucd/EastAsianWidth.txt>  
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- [Data14] *Unicode Line Breaking Algorithm Property Data File*  
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- [Data34] *Unicode Named Character Sequences Data File*  
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- [Data45] *U-Source Ideographs Data File*  
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- [Data50] *Unicode Vertical Text Layout Property Data File*  
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<https://www.unicode.org/Public/UCD/latest/ucd/VerticalOrientation.txt>  
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<https://www.unicode.org/Public/16.0.0/ucd/VerticalOrientation.txt>
- [Data51] *Unicode Emoji Data Files*  
 Latest Version:  
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<https://www.unicode.org/Public/UCD/latest/ucd/emoji/emoji-variation-sequences.txt>  
<https://www.unicode.org/Public/emoji/latest/emoji-sequences.txt>  
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<https://www.unicode.org/Public/emoji/latest/emoji-zwj-sequences.txt>  
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<https://www.unicode.org/Public/16.0.0/ucd/emoji/emoji-data.txt>  
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- [DataProv] *Provisional Named Sequences Data File*  
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<https://www.unicode.org/Public/UCD/latest/ucd/NamedSequencesProv.txt>

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<https://www.unicode.org/Public/16.0.0/ucd/NamedSequencesProv.txt>
- [Demo9] *Online Demo of the Unicode Bidirectional Algorithm*  
<https://util.unicode.org/UnicodeJsps/bidi.jsp>
- [DerivedBIDI] *Derived Bidirectional Type Property Data File*  
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<https://www.unicode.org/Public/UCD/latest/ucd/extracted/DerivedBidiClass.txt>  
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- [EquivalentUnifiedIdeograph] *List of Unified Ideographs Equivalent to CJK Radicals or CJK Strokes*  
 Latest version:  
<https://www.unicode.org/Public/UCD/latest/ucd/EquivalentUnifiedIdeograph.txt>  
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- [Errata] *Updates and Errata*  
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- [Exclusions] *Composition Exclusion Table*  
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- [FAQ] *Frequently Asked Questions*  
 Answers to common questions on technical issues:  
<https://www.unicode.org/faq/>
- [Feedback] *Contact Form*  
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- [Glossary] *Glossary of Unicode Terms*  
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- [Glyphs45] *U-Source Ideographs Glyph Table*  
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- [HangulST] *Hangul Syllable Type Property Data File*  
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- [NormProps] *Derived Normalization Properties Data File*  
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- [Policies] *Unicode Consortium Policies*  
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- [Props] *Unicode Text Segmentation Property Data Files*  
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- [PropValue] *Property Value Aliases Data File*  
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- <https://www.unicode.org/Public/UCD/latest/ucd/PropertyValueAliases.txt>  
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- [Reports] *Unicode Technical Reports*  
List of Unicode Standard Annexes, Technical Standards, and Technical Reports:  
<https://www.unicode.org/reports/>
- [RSChart45] *U-Source Radical-Stroke Index*  
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<https://www.unicode.org/Public/UCD/latest/ucd/USourceRSChart.pdf>  
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- [Stability] *Unicode Character Encoding Stability Policy*  
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- [Tests9] *Unicode Bidirectional Algorithm Test Data File*  
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- [Tests14] *Unicode Line Breaking Algorithm Test Data File*  
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- [Tests15] *Unicode Normalization Forms Test Data File*  
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- [Tests29] *Unicode Text Segmentation Test Data Files*  
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- [UAX9] *Unicode Standard Annex #9: Unicode Bidirectional Algorithm*  
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<https://www.unicode.org/reports/tr9/tr9-48.html>
- [UAX11] *Unicode Standard Annex #11: East Asian Width*  
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- [UAX14] *Unicode Standard Annex #14: Unicode Line Breaking Algorithm*  
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- [UAX15] *Unicode Standard Annex #15: Unicode Normalization Forms*  
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- [UAX24] *Unicode Standard Annex #24: Unicode Script Property*  
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- [UAX29] *Unicode Standard Annex #29: Unicode Text Segmentation*  
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- [UAX31] *Unicode Standard Annex #31: Unicode Identifier and Pattern Syntax*  
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- [UAX34] *Unicode Standard Annex #34: Unicode Named Character Sequences*  
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- [UAX38] *Unicode Standard Annex #38: Unicode Han Database (UniHan)*  
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- [UAX41] *Unicode Standard Annex #41: Common References for Unicode Standard Annexes*  
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- [UAX42] *Unicode Standard Annex #42: Unicode Character Database in XML*  
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- [UAX44] *Unicode Standard Annex #44: Unicode Character Database*  
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- [UAX45] *Unicode Standard Annex #45: U-Source Ideographs*  
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- [UAX50] *Unicode Standard Annex #50: Unicode Vertical Text Layout*  
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- [UAX53] *Unicode Standard Annex #53: Unicode Arabic Mark Rendering*  
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<https://www.unicode.org/reports/tr53/tr53-9.html>

- [UAX57] *Unicode Standard Annex #57: Unicode Egyptian Hieroglyph Database (Unikemet)*  
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<https://www.unicode.org/reports/tr57/>  
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<https://www.unicode.org/reports/tr57/tr57-2.html>
- [UCD] *About the Unicode Character Database*  
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For detailed documentation, see [UAX44].
- [Unicode] *The Unicode Standard*  
Latest version:  
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