

Proposed Update Unicode® Standard Annex #41**COMMON REFERENCES FOR UNICODE STANDARD ANNEXES**

Version	Unicode 16.0.0 (draft 2)
Editors	Ken Whistler, Rick McGowan
Date	2024-05-08
This Version	https://www.unicode.org/reports/tr41/tr41-33.html
Previous Version	https://www.unicode.org/reports/tr41/tr41-32.html
Latest Version	https://www.unicode.org/reports/tr41/
Latest Proposed Update	https://www.unicode.org/reports/tr41/proposed.html
Revision	33

Summary

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

Status

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*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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- 3 [Other References](#)

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>
Version 16.0.0:
<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*
Latest version:
<https://www.unicode.org/Public/UCD/latest/ucd/auxiliary/GraphemeBreakTest.html>
<https://www.unicode.org/Public/UCD/latest/ucd/auxiliary/WordBreakTest.html>
<https://www.unicode.org/Public/UCD/latest/ucd/auxiliary/SentenceBreakTest.html>
Version 16.0.0:
<https://www.unicode.org/Public/16.0.0/ucd/auxiliary/GraphemeBreakTest.html>
<https://www.unicode.org/Public/16.0.0/ucd/auxiliary/WordBreakTest.html>
<https://www.unicode.org/Public/16.0.0/ucd/auxiliary/SentenceBreakTest.html>
- [CJKRadicals] *CJK Radicals Data File*
Latest version:
<https://www.unicode.org/Public/UCD/latest/ucd/CJKRadicals.txt>
Version 16.0.0:
<https://www.unicode.org/Public/16.0.0/ucd/CJKRadicals.txt>
- [CLDR] *Unicode Common Locale Data Repository*
<http://cldr.unicode.org/>
- [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*
<https://www.unicode.org/Public/PROGRAMS/LineBreakSampleCpp/>
- [Corrections] *Normalization Corrections Data File*
Latest version:
<https://www.unicode.org/Public/UCD/latest/ucd/NormalizationCorrections.txt>
Version 16.0.0:
<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*
<https://www.unicode.org/versions/corrigendum2.html>
- [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*
<https://www.unicode.org/versions/corrigendum5.html>
- [Corrigendum6] *Corrigendum #6: Bidi Mirroring*
<https://www.unicode.org/versions/corrigendum6.html>
- [Corrigendum7] *Corrigendum #7: UAX #14, Unicode Line Breaking Algorithm, rule LB8*
<https://www.unicode.org/versions/corrigendum7.html>

- [[Corrigendum8](#)] *Corrigendum #8: Bidirectional Class Fix for U+070F Syriac Abbreviation Mark*
<https://www.unicode.org/versions/corrigendum8.html>
- [[Corrigendum9](#)] *Corrigendum #9: Clarification About Noncharacters*
<https://www.unicode.org/versions/corrigendum9.html>
- [[Data9](#)] *Unicode Bidirectional Algorithm Property Data Files*
 Latest version:
<https://www.unicode.org/Public/UCD/latest/ucd/BidiMirroring.txt>
<https://www.unicode.org/Public/UCD/latest/ucd/BidiBrackets.txt>
 Version 16.0.0:
<https://www.unicode.org/Public/16.0.0/ucd/BidiMirroring.txt>
<https://www.unicode.org/Public/16.0.0/ucd/BidiBrackets.txt>
- [[Data11](#)] *East Asian Width Property Data File*
 Latest version:
<https://www.unicode.org/Public/UCD/latest/ucd/EastAsianWidth.txt>
 Version 16.0.0:
<https://www.unicode.org/Public/16.0.0/ucd/EastAsianWidth.txt>
- [[Data14](#)] *Unicode Line Breaking Algorithm Property Data File*
 Latest version:
<https://www.unicode.org/Public/UCD/latest/ucd/LineBreak.txt>
 Version 16.0.0:
<https://www.unicode.org/Public/16.0.0/ucd/LineBreak.txt>
- [[Data24](#)] *Unicode Script Property Data File*
 Latest version:
<https://www.unicode.org/Public/UCD/latest/ucd/Scripts.txt>
 Version 16.0.0:
<https://www.unicode.org/Public/16.0.0/ucd/Scripts.txt>
- [[Data34](#)] *Unicode Named Character Sequences Data File*
 Latest version:
<https://www.unicode.org/Public/UCD/latest/ucd/NamedSequences.txt>
 Version 16.0.0:
<https://www.unicode.org/Public/16.0.0/ucd/NamedSequences.txt>
- [[Data45](#)] *U-Source Ideographs Data File*
 Latest version:
<https://www.unicode.org/Public/UCD/latest/ucd/USourceData.txt>
 Version 16.0.0:
<https://www.unicode.org/Public/16.0.0/ucd/USourceData.txt>
- [[Data50](#)] *Unicode Vertical Text Layout Property Data File*
 Latest version:
<https://www.unicode.org/Public/UCD/latest/ucd/VerticalOrientation.txt>
 Version 16.0.0:
<https://www.unicode.org/Public/16.0.0/ucd/VerticalOrientation.txt>
- [[Data51](#)] *Unicode Emoji Data Files*
 Latest Version:
<https://www.unicode.org/Public/UCD/latest/ucd/emoji/emoji-data.txt>
<https://www.unicode.org/Public/UCD/latest/ucd/emoji/emoji-variation-sequences.txt>
<https://www.unicode.org/Public/emoji/latest/emoji-sequences.txt>
<https://www.unicode.org/Public/emoji/latest/emoji-test.txt>
<https://www.unicode.org/Public/emoji/latest/emoji-zwj-sequences.txt>
 Version 16.0:
<https://www.unicode.org/Public/16.0.0/ucd/emoji/emoji-data.txt>
<https://www.unicode.org/Public/16.0.0/ucd/emoji/emoji-variation-sequences.txt>
<https://www.unicode.org/Public/emoji/16.0/emoji-sequences.txt>
<https://www.unicode.org/Public/emoji/16.0/emoji-test.txt>
<https://www.unicode.org/Public/emoji/16.0/emoji-zwj-sequences.txt>
- [[DataProv](#)] *Provisional Named Sequences Data File*
 Latest version:
<https://www.unicode.org/Public/UCD/latest/ucd/NamedSequencesProv.txt>

	Version 16.0.0 : https://www.unicode.org/Public/16.0.0/ucd/NamedSequencesProv.txt
[Demo9]	<i>Online Demo of the Unicode Bidirectional Algorithm</i> https://util.unicode.org/UnicodeJsps/bidi.jsp
[DerivedBIDI]	<i>Derived Bidirectional Type Property Data File</i> Latest version: https://www.unicode.org/Public/UCD/latest/ucd/extracted/DerivedBidiClass.txt Version 16.0.0 : https://www.unicode.org/Public/16.0.0/ucd/extracted/DerivedBidiClass.txt
[EquivalentUnifiedIdeograph]	<i>List of Unified Ideographs Equivalent to CJK Radicals or CJK Strokes</i> Latest version: https://www.unicode.org/Public/UCD/latest/ucd/EquivalentUnifiedIdeograph.txt Version 16.0.0: https://www.unicode.org/Public/16.0.0/ucd/EquivalentUnifiedIdeograph.txt
[Errata]	<i>Updates and Errata</i> https://www.unicode.org/errata
[Exclusions]	<i>Composition Exclusion Table</i> Latest version: https://www.unicode.org/Public/UCD/latest/ucd/CompositionExclusions.txt Version 16.0.0 : https://www.unicode.org/Public/16.0.0/ucd/CompositionExclusions.txt
[FAQ]	<i>Frequently Asked Questions</i> Answers to common questions on technical issues: https://www.unicode.org/faq/
[Feedback]	<i>Contact Form</i> Error reporting and information requests: https://www.unicode.org/reporting.html
[Glossary]	<i>Glossary of Unicode Terms</i> https://www.unicode.org/glossary/
[Glyphs45]	<i>U-Source Ideographs Glyph Table</i> Latest version: https://www.unicode.org/Public/UCD/latest/ucd/USourceGlyphs.pdf Version 16.0.0 : https://www.unicode.org/Public/16.0.0/ucd/USourceGlyphs.pdf
[HangulST]	<i>Hangul Syllable Type Property Data File</i> Latest version: https://www.unicode.org/Public/UCD/latest/ucd/HangulSyllableType.txt Version 16.0.0 : https://www.unicode.org/Public/16.0.0/ucd/HangulSyllableType.txt
[NormProps]	<i>Derived Normalization Properties Data File</i> Latest version: https://www.unicode.org/Public/UCD/latest/ucd/DerivedNormalizationProps.txt Version 16.0.0 : https://www.unicode.org/Public/16.0.0/ucd/DerivedNormalizationProps.txt
[Policies]	<i>Unicode Consortium Policies</i> https://www.unicode.org/policies/
[Props]	<i>Unicode Text Segmentation Property Data Files</i> Latest version: https://www.unicode.org/Public/UCD/latest/ucd/auxiliary/GraphemeBreakProperty.txt https://www.unicode.org/Public/UCD/latest/ucd/auxiliary/WordBreakProperty.txt https://www.unicode.org/Public/UCD/latest/ucd/auxiliary/SentenceBreakProperty.txt Version 16.0.0 : https://www.unicode.org/Public/16.0.0/ucd/auxiliary/GraphemeBreakProperty.txt https://www.unicode.org/Public/16.0.0/ucd/auxiliary/WordBreakProperty.txt https://www.unicode.org/Public/16.0.0/ucd/auxiliary/SentenceBreakProperty.txt
[PropValue]	<i>Property Value Aliases Data File</i> Latest version:

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

Version 16.0.0:

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

[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

Latest version:

<https://www.unicode.org/Public/UCD/latest/ucd/USourceRSChart.pdf>

Version 16.0.0:

<https://www.unicode.org/Public/16.0.0/ucd/USourceRSChart.pdf>

[Stability]

Unicode Character Encoding Stability Policy

https://www.unicode.org/policies/stability_policy.html

[StandardizedVariants]

Standardized Variation Sequences Data File

Latest version:

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

Version 16.0.0:

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

[Tests9]

Unicode Bidirectional Algorithm Test Data File

Latest version:

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

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

Version 16.0.0:

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

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

[Tests14]

Unicode Line Breaking Algorithm Test Data File

Latest version:

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

Version 16.0.0:

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

[Tests15]

Unicode Normalization Forms Test Data File

Latest version:

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

Version 16.0.0:

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

[Tests29]

Unicode Text Segmentation Test Data Files

Latest version:

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

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

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

Version 16.0.0:

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

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

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

[UAX9]

Unicode Standard Annex #9: Unicode Bidirectional Algorithm

Latest version:

<https://www.unicode.org/reports/tr9/>

Version 16.0.0:

<https://www.unicode.org/reports/tr9/tr9-48.html>

[UAX11]

Unicode Standard Annex #11: East Asian Width

Latest version:

<https://www.unicode.org/reports/tr11/>

Version 16.0.0:

<https://www.unicode.org/reports/tr11/tr11-41.html>

[UAX14]

Unicode Standard Annex #14: Unicode Line Breaking Algorithm

Latest version:

<https://www.unicode.org/reports/tr14/>

- Version 16.0.0:
<https://www.unicode.org/reports/tr14/tr14-52.html>
- [UAX15] *Unicode Standard Annex #15: Unicode Normalization Forms*
Latest version:
<https://www.unicode.org/reports/tr15/>
Version 16.0.0:
<https://www.unicode.org/reports/tr15/tr15-54.html>
- [UAX24] *Unicode Standard Annex #24: Unicode Script Property*
Latest version:
<https://www.unicode.org/reports/tr24/>
Version 16.0.0:
<https://www.unicode.org/reports/tr24/tr24-36.html>
- [UAX29] *Unicode Standard Annex #29: Unicode Text Segmentation*
Latest version:
<https://www.unicode.org/reports/tr29/>
Version 16.0.0:
<https://www.unicode.org/reports/tr29/tr29-44.html>
- [UAX31] *Unicode Standard Annex #31: Unicode Identifier and Pattern Syntax*
Latest version:
<https://www.unicode.org/reports/tr31/>
Version 16.0.0:
<https://www.unicode.org/reports/tr31/tr31-40.html>
- [UAX34] *Unicode Standard Annex #34: Unicode Named Character Sequences*
Latest version:
<https://www.unicode.org/reports/tr34/>
Version 16.0.0:
<https://www.unicode.org/reports/tr34/tr34-30.html>
- [UAX38] *Unicode Standard Annex #38: Unicode Han Database (Unihan)*
Latest version:
<https://www.unicode.org/reports/tr38/>
Version 16.0.0:
<https://www.unicode.org/reports/tr38/tr38-36.html>
- [UAX41] *Unicode Standard Annex #41: Common References for Unicode Standard Annexes*
Latest version:
<https://www.unicode.org/reports/tr41/>
Version 16.0.0:
<https://www.unicode.org/reports/tr41/tr41-33.html>
- [UAX42] *Unicode Standard Annex #42: Unicode Character Database in XML*
Latest version:
<https://www.unicode.org/reports/tr42/>
Version 16.0.0:
<https://www.unicode.org/reports/tr42/tr42-34.html>
- [UAX44] *Unicode Standard Annex #44: Unicode Character Database*
Latest version:
<https://www.unicode.org/reports/tr44/>
Version 16.0.0:
<https://www.unicode.org/reports/tr44/tr44-33.html>
- [UAX45] *Unicode Standard Annex #45: U-Source Ideographs*
Latest version:
<https://www.unicode.org/reports/tr45/>
Version 16.0.0:
<https://www.unicode.org/reports/tr45/tr45-29.html>
- [UAX50] *Unicode Standard Annex #50: Unicode Vertical Text Layout*
Latest version:
<https://www.unicode.org/reports/tr50/>
Version 16.0.0:
<https://www.unicode.org/reports/tr50/tr50-30.html>
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[UAX53]	<p><i>Unicode Standard Annex #53: Unicode Arabic Mark Rendering</i> Latest version: https://www.unicode.org/reports/tr53/ Version 16.0.0: https://www.unicode.org/reports/tr53/tr53-9.html</p>
[UAX57]	<p><i>Unicode Standard Annex #57: Unicode Egyptian Hieroglyph Database (Unikemet)</i> Latest version: https://www.unicode.org/reports/tr57/ Version 16.0.0: https://www.unicode.org/reports/tr57/tr57-2.html</p>
[UCD]	<p><i>About the Unicode Character Database</i> https://www.unicode.org/ucd/ For detailed documentation, see [UAX44].</p>
[Unicode]	<p><i>The Unicode Standard</i> Latest version: https://www.unicode.org/versions/latest/ Version 16.0.0: https://www.unicode.org/versions/Unicode16.0.0/</p>
[Unicode3.0]	<p>The Unicode Consortium, <i>The Unicode Standard, Version 3.0.0</i> defined by: <i>The Unicode Standard, Version 3.0</i> (Reading, MA: Addison-Wesley, 2000. ISBN 0-201-61633-5), https://www.unicode.org/versions/Unicode3.0.0/</p>
[Unicode3.1]	<p>The Unicode Consortium, <i>The Unicode Standard, Version 3.1.0</i>, defined by: <i>The Unicode Standard, Version 3.0</i> (Reading, MA: Addison-Wesley, 2000. ISBN 0-201-61633-5), as amended by the <i>Unicode Standard Annex #27: Unicode 3.1</i> https://www.unicode.org/reports/tr27/</p>
[Unicode3.2]	<p>The Unicode Consortium, <i>The Unicode Standard, Version 3.2.0</i>, defined by: <i>The Unicode Standard, Version 3.0</i> (Reading, MA: Addison-Wesley, 2000. ISBN 0-201-61633-5), as amended by the <i>Unicode Standard Annex #27: Unicode 3.1</i> and the <i>Unicode Standard Annex #28: Unicode 3.2</i> https://www.unicode.org/reports/tr28/</p>
[Unicode4.0]	<p>The Unicode Consortium, <i>The Unicode Standard, Version 4.0.0</i>, defined by: <i>The Unicode Standard, Version 4.0</i> (Boston, MA: Addison-Wesley, 2003. ISBN 0-321-18578-1), https://www.unicode.org/versions/Unicode4.0.0/</p>
[Unicode4.0.1]	<p>The Unicode Consortium, <i>The Unicode Standard, Version 4.0.1</i>, defined by: <i>The Unicode Standard, Version 4.0</i> (Boston, MA: Addison-Wesley, 2003. ISBN 0-321-18578-1), as amended by <i>Unicode 4.0.1</i> https://www.unicode.org/versions/Unicode4.0.1/</p>
[Unicode4.1]	<p>The Unicode Consortium, <i>The Unicode Standard, Version 4.1.0</i>, defined by: <i>The Unicode Standard, Version 4.0</i> (Boston, MA: Addison-Wesley, 2003. ISBN 0-321-18578-1), as amended by <i>Unicode 4.0.1</i> and <i>Unicode 4.1.0</i> https://www.unicode.org/versions/Unicode4.1.0/</p>
[Unicode5.0]	<p>The Unicode Consortium, <i>The Unicode Standard, Version 5.0.0</i>, defined by: <i>The Unicode Standard, Version 5.0</i> (Boston, MA: Addison-Wesley, 2007. ISBN 0-321-48091-0), https://www.unicode.org/versions/Unicode5.0.0/</p>
[Unicode5.1]	<p>The Unicode Consortium, <i>The Unicode Standard, Version 5.1.0</i>, defined by: <i>The Unicode Standard, Version 5.0</i> (Boston, MA: Addison-Wesley, 2007. ISBN 0-321-48091-0), as amended by <i>Unicode 5.1.0</i> https://www.unicode.org/versions/Unicode5.1.0/</p>
[Unicode5.2]	<p>The Unicode Consortium, <i>The Unicode Standard, Version 5.2.0</i>, defined by: <i>The Unicode Standard, Version 5.2</i> (Mountain View, CA: The Unicode</p>

- Consortium, 2009. ISBN 978-1-936213-00-9),
<https://www.unicode.org/versions/Unicode5.2.0/>
- [Unicode6.0] The Unicode Consortium, *The Unicode Standard, Version 6.0.0*
(Mountain View, CA: The Unicode Consortium, 2011. ISBN 978-1-936213-01-6)
<https://www.unicode.org/versions/Unicode6.0.0/>
- [Unicode6.1] The Unicode Consortium, *The Unicode Standard, Version 6.1.0*
(Mountain View, CA: The Unicode Consortium, 2012. ISBN 978-1-936213-02-3)
<https://www.unicode.org/versions/Unicode6.1.0/>
- [Unicode6.2] The Unicode Consortium, *The Unicode Standard, Version 6.2.0*
(Mountain View, CA: The Unicode Consortium, 2012. ISBN 978-1-936213-07-8)
<https://www.unicode.org/versions/Unicode6.2.0/>
- [Unicode6.3] The Unicode Consortium, *The Unicode Standard, Version 6.3.0*
(Mountain View, CA: The Unicode Consortium, 2013. ISBN 978-1-936213-08-5)
<https://www.unicode.org/versions/Unicode6.3.0/>
- [Unicode7.0] The Unicode Consortium, *The Unicode Standard, Version 7.0.0*
(Mountain View, CA: The Unicode Consortium, 2014. ISBN 978-1-936213-09-2)
<https://www.unicode.org/versions/Unicode7.0.0/>
- [Unicode8.0] The Unicode Consortium, *The Unicode Standard, Version 8.0.0*
(Mountain View, CA: The Unicode Consortium, 2015. ISBN 978-1-936213-10-8)
<https://www.unicode.org/versions/Unicode8.0.0/>
- [Unicode9.0] The Unicode Consortium, *The Unicode Standard, Version 9.0.0*
(Mountain View, CA: The Unicode Consortium, 2016. ISBN 978-1-936213-13-9)
<https://www.unicode.org/versions/Unicode9.0.0/>
- [Unicode10.0] The Unicode Consortium, *The Unicode Standard, Version 10.0.0*
(Mountain View, CA: The Unicode Consortium, 2017. ISBN 978-1-936213-16-0)
<https://www.unicode.org/versions/Unicode10.0.0/>
- [Unicode11.0] The Unicode Consortium, *The Unicode Standard, Version 11.0.0*
(Mountain View, CA: The Unicode Consortium, 2018. ISBN 978-1-936213-19-1)
<https://www.unicode.org/versions/Unicode11.0.0/>
- [Unicode12.0] The Unicode Consortium, *The Unicode Standard, Version 12.0.0*
(Mountain View, CA: The Unicode Consortium, 2019. ISBN 978-1-936213-22-1)
<https://www.unicode.org/versions/Unicode12.0.0/>
- [Unicode12.1] The Unicode Consortium, *The Unicode Standard, Version 12.1.0*
(Mountain View, CA: The Unicode Consortium, 2019. ISBN 978-1-936213-25-2)
<https://www.unicode.org/versions/Unicode12.1.0/>
- [Unicode13.0] The Unicode Consortium, *The Unicode Standard, Version 13.0.0*
(Mountain View, CA: The Unicode Consortium, 2020. ISBN 978-1-936213-26-9)
<https://www.unicode.org/versions/Unicode13.0.0/>
- [Unicode14.0] The Unicode Consortium, *The Unicode Standard, Version 14.0.0*
(Mountain View, CA: The Unicode Consortium, 2021. ISBN 978-1-936213-29-0)
<https://www.unicode.org/versions/Unicode14.0.0/>
- [Unicode15.0] The Unicode Consortium, *The Unicode Standard, Version 15.0.0*
(Mountain View, CA: The Unicode Consortium, 2022. ISBN 978-1-936213-32-0)
<https://www.unicode.org/versions/Unicode15.0.0/>
- [Unicode15.1] The Unicode Consortium, *The Unicode Standard, Version 15.1.0*
(South San Francisco, CA: The Unicode Consortium, 2023. ISBN 978-1-936213-33-7)
<https://www.unicode.org/versions/Unicode15.1.0/>
- [Unicode16.0] The Unicode Consortium, *The Unicode Standard, Version 16.0.0*
(South San Francisco: The Unicode Consortium, 2024. ISBN 978-1-936213-34-4)
<https://www.unicode.org/versions/Unicode16.0.0/>
- [Unihan] *Unihan Database*
Latest version:
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