The Unicode® Standard
Version 15.0 – Core Specification

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Appendix D

Version History of the Standard

This appendix provides version history of the standard. Updates to data files are documented in Unicode Standard Annex #44, "Unicode Character Database."

The Unicode Technical Committee updates the Unicode Standard to respond to the needs of implementers and users while maintaining consistency with ISO/IEC 10646. The relationship between these versions of Unicode and ISO/IEC 10646 is shown in *Table D-1*. For more detail on the relationship of Unicode and ISO/IEC 10646, see *Appendix C, Relationship to ISO/IEC 10646.*

Table D-1. Versions of Unicode and ISO/IEC 10646

Year	Version	Published	ISO/IEC 10646
1991	Unicode 1.0	Vol. 1, Addison-Wesley	Basis for Committee Draft 2 of 10646-1
1992	Unicode 1.0.1	Vol. 1, 2, Addison-Wesley	Interim merger version
1993	Unicode 1.1	UTR #4	Matches 10646-1
1996	Unicode 2.0	Addison-Wesley	Matches 10646-1 plus amendments
1998	Unicode 2.1	UTR #8	Matches 10646-1 plus amendments
2000	Unicode 3.0	Addison-Wesley	Matches 10646-1 second edition
2001	Unicode 3.1	UAX #27	Matches 10646-1 second edition plus two characters, 10646-2 first edition
2002	Unicode 3.2	UAX #28	Matches 10646-1 second edition plus amendment, 10646-2 first edition
2003	Unicode 4.0	Addison-Wesley	Matches 10646:2003, third version
2005	Unicode 4.1	Web publication	Matches 10646:2003, third version, plus Amd 1
2006	Unicode 5.0	Addison-Wesley (2007)	Matches 10646:2003, third version, plus Amd 1, Amd 2, and four characters from Amd 3
2008	Unicode 5.1	Web publication	Matches 10646:2003, third version, plus Amd 1 through Amd 4
2009	Unicode 5.2	Web publication	Matches 10646:2003, third version, plus Amd 1 through Amd 6
2010	Unicode 6.0	Web publication	Matches 10646:2011, second edition
2012	Unicode 6.1	Web publication	Matches 10646:2012, third edition
2012	Unicode 6.2	Web publication	Matches 10646:2012, third edition
2013	Unicode 6.3	Web publication	Matches 10646:2012, third edition
2014	Unicode 7.0	Web publication	Matches 10646:2012, third edition, plus Amd 1 and Amd 2
2015	Unicode 8.0	Web publication	Matches 10646:2014, fourth edition, plus Amd 1, and 51 characters from Amd 2

Table D-1. Versions of Unicode and ISO/IEC 10646 (Continued)

Year	Version	Published	ISO/IEC 10646
2016	Unicode 9.0	Web publication	Matches 10646:2014, fourth edition, plus Amd 1 and Amd 2, and 273 characters from 10646, fifth edition
2017	Unicode 10.0	Web publication	Matches 10646:2017, fifth edition, plus 344 characters from Amd 1
2018	Unicode 11.0	Web publication	Matches 10646:2017, fifth edition, plus Amd 1, and 117 characters from Amd 2.
2019	Unicode 12.0	Web publication	Matches 10646:2017, fifth edition, plus Amd 1 and Amd 2, and 62 characters from 10646, sixth edition
2020	Unicode 13.0	Web publication	Matches 10646:2020, sixth edition
2021	Unicode 14.0	Web publication	Adds 838 characters
2022	Unicode 15.0	Web publication	Matches 10646:2020, sixth edition, plus Amd 1