

About This Book

Volume 2, along with Volume 1 of *The Unicode Standard: Worldwide Character Encoding, Version 1.0*, is the authoritative source of information on the Unicode character encoding standard (henceforth referred to simply as “the Unicode standard”). Volume 2 is not a stand-alone volume and should be used only in conjunction with Volume 1.

Volume 2 of *The Unicode Standard* contains principally the East Asian ideographic (Han) character set that was omitted from Volume 1 pending unification decisions made by the Chinese/Japanese/Korean Joint Research Group (CJK-JRG) on December 1, 1991. Volume 2 provides a discussion of changes that were made to the original Unicode standard as a result of merger efforts by the Unicode Consortium and the International Organization for Standardization Subcommittee 2 (ISO/SC2). Resolutions constituting the merger of the Unicode standard with the ISO Draft International Standard 10646 (DIS 10646) were approved in October, 1991. Volume 2 also provides corrections to Volume 1 in those cases where information was inadvertently omitted or misprinted.

Changes to the Unicode standard that resulted from the merger and are included in this volume are discussed in Chapter 1.

Chapter 2 describes the rationale and method used by the CJK-JRG to create a unified Han character set based on existing East Asian national and industrial standards.

Chapter 3 contains the code charts and cross-references for the Han character set.

The Appendixes provide clarifications to material presented in Volume 1, as well as the errata to Volume 1.

Appendix A contains a clarification of Arabic, Devanagari, and Tamil character shaping behavior.

Appendix B contains a list of two-part characters included in version 1.0 of the Unicode Standard.

Appendix C contains the revised Microsoft Windows and PC code page mapping tables.

Appendix D contains corrections to Volume 1. These corrections include:

- Corrections to the bidirectional algorithm
- Clarification of Asian standards mapping
- Miscellaneous errata limited to those cases where an error in content could cause difficulty to implementors of the Unicode standard.

Appendix E contains a table of contents to Volume 1.

Appendix F contains information on ordering machine-readable mapping tables.

Please contact The Unicode Consortium if information is missing or you have difficulty using this book. You do not have to belong to The Unicode Consortium to suggest improvements to the Unicode standard.