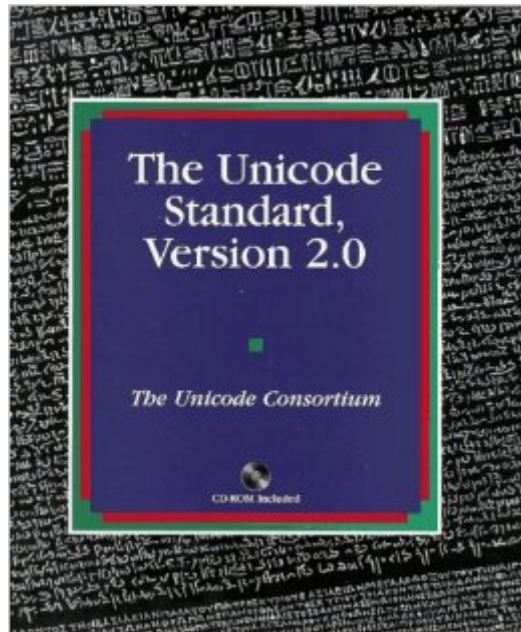


The book was found

The Unicode Standard: Version 2.0



Synopsis

Version 3.0 now available! Modern software must function all around the world. This demands a single character set that works everywhere. The Unicode Standard is the proven answer, implemented in software for the world market: Windows NT and Windows 95, AIX, NetWare 4.0, QuickDraw GX, and Java. The list grows! Version 2.0 of the Unicode Standard introduces additional scripts, and contains over five years' worth of cumulated experience from unrivaled experts in multilingual applications. Unicode scripts include alphabets used in the Western world, Africa, the Middle East, the Indian subcontinent and other parts of Asia, as well as the unified Han set of East Asian ideographs and the complete set of modern Korean Hangul. The standard is also consistent with International Standard ISO/IEC 10646. The Unicode Standard, Version 2.0 is the official source of information on the new version of the standard. Providing more than just code charts and character names, this authoritative guide covers every aspect of implementation, including structure, character properties, rules for conformance, and implementation guidelines. There are also standard algorithms for formatting Arabic, Devanagari, and Tamil scripts, for display of bidirectional text (e. g., mixed English and Arabic), and for the creation of Korean Hangul syllables. The accompanying CD-ROM provides a complete character properties database and tables that map Unicode characters to international, national, and vendor character sets. The Unicode Standard, Version 2.0 is an essential reference for computer programmers and software developers working on global software and multilingual applications. 0201483459B04062001

Book Information

Paperback: 944 pages

Publisher: Addison-Wesley Pub (Sd); 2nd edition (August 1996)

Language: English

ISBN-10: 0201483459

ISBN-13: 978-0201483451

Product Dimensions: 1.5 x 8.8 x 11.2 inches

Shipping Weight: 2.7 pounds

Average Customer Review: 5.0 out of 5 stars Â See all reviews Â (1 customer review)

Best Sellers Rank: #10,243,690 in Books (See Top 100 in Books) #25 in Â Books > Computers & Technology > Programming > APIs & Operating Environments > Unicode #15737 in Â Books > Computers & Technology > Programming > Software Design, Testing & Engineering > Software Development #34702 in Â Books > Computers & Technology > Programming > Languages & Tools

Customer Reviews

If you are writing software which must be internationalized, then there is no question that you need this book and you need Unicode. What ASCII is for the United States, Unicode is for the rest of the world. In this world (particularly this software world) of pontificating know-it-all-who-don't, it is getting rarer and rarer to find complete compendiums of an entire domain of knowledge which can serve as the seminal reference for all successive work. This book is one of those rare seminal references which has in it the greatest quantity and greatest quality of wisdom and knowledge on the alphabets of the world for use in computer software. From the perspective of domestic software developers within the United States, Unicode is essentially 7-bit ASCII in a 16-bit unsigned integer. In the immensely popular C and C++ languages Unicode strings behave like ASCII strings: . Unicode 0/null terminates C/C++ strings, just like ASCII 0/null. . Unicode has a type in ANSI Standard C and ISO Standard C++ (and ARM-defined C++): `wchar_t`. For C/C++ programmers, `char=ASCII` `wchar_t=Unicode`. . Unicode has a plethora of standard string manipulation functions already standardized in ANSI Standard C and ISO Standard C++, usually substitute the `str` with `wcs` (e.g., `strcpy=wcsncpy`, `strcmp=wcscmp`, `strcat=wcsconcat`) and substitute the `char` parameters with `wchar_t` parameters. Abracadabra, your software is well on its way to being able to have strings in any foreign language as well as English. . Unicode characters are all the same size (16-bit), just like ASCII (8-bit). . Unicode's first 127 values are essentially 7-bit ASCII values. . Unicode completely eliminates all that darned "code page" baloney. .

[Download to continue reading...](#)

List of Neo-Assyrian Cuneiform Signs v1.2 2007 (A practical and critical guide to the Unicode blocks Cuneiform and Cuneiform numbers of Unicode standard version 5.0 codepoint nr588 fixed)
"Unicode".: The Universal Telegraphic Phrase-Book. a Code of Cypher Words for Commercial, Domestic, and Familiar Phrases in Ordinary Use in Inland and ... Commercial Firms Who Are Unicode Users... Unicode Standard: Worldwide Character Encoding, Version 1.0 The Unicode Standard: Version 2.0 2016 ICD-10-CM Standard Edition, 2016 ICD-10-PCS Standard Edition, 2016 HCPCS Standard Edition and AMA 2016 CPT Standard Edition Package, 1e CPT 2013 Standard Edition (Current Procedural Terminology (Standard)) (Current Procedural Terminology (CPT) Standard) Language Culture Type: International Type Design in the Age of Unicode Unicode Guide Laminated Reference Chart (Quickstudy: Computer) Pride and Prejudice: Keira Knightley starring [PRIDE AND PREJUDICE] [10, 6 wol Unicode secondary events] (Korean edition) (2010) 11th International Unicode conference Proceedings, 1997 (PART TWO) Unicode 5.0 en pratique (French

edition) Unicode Guide Unicode Explained Unicode in SAP Systems Brief Introduction to Unicode
Chemistry for Use with the International Baccalaureate : Standard Level: For Use with the IB
Diploma Programme: Standard Level: Paperback + Student Cd-rom + Website Ada 95 Reference
Manual. Language and Standard Libraries: International Standard ISO/IEC 8652:1995 (E) (Lecture
Notes in Computer Science) Standard Catalog of Smith & Wesson (Standard Catalog of Smith and
Wesson) Standard Catalog of World Coins, 1601-1700 (Standard Catalog of World Coins 17th
Century edition 1601-1700) Standard Catalog of United States Paper (Standard Catalog of United
States Paper Money, 14th ed. ed By Robert F. Lemke)

[Dmca](#)