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# Name: KOI8-R (RFC1489) to Unicode

# Unicode version: 3.0

# Table version: 1.0

# Table format: Format A

# Date: 18 August 1999

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# General notes:

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# This table contains the data the Unicode Consortium has on how

# KOI8-R characters map into Unicode. The underlying document is the

# mapping described in RFC 1489. No statements are made as to whether

# this mapping is the same as the mapping defined as "Code Page 878"

# with some vendors.

#

# Format: Three tab-separated columns

# Column #1 is the KOI8-R code (in hex as 0xXX)

# Column #2 is the Unicode (in hex as 0xXXXX)

# Column #3 the Unicode name (follows a comment sign, '#')

#

# The entries are in KOI8-R order.

#

# Version history

# 1.0 version: created.

#

# Any comments or problems, contact <errata@unicode.org>

# Please note that <errata@unicode.org> is an archival address;

# notices will be checked, but do not expect an immediate response.

#

0x00 0x0000 # NULL

0x01 0x0001 # START OF HEADING

0x02 0x0002 # START OF TEXT

0x03 0x0003 # END OF TEXT

0x04 0x0004 # END OF TRANSMISSION

0x05 0x0005 # ENQUIRY

0x06 0x0006 # ACKNOWLEDGE

0x07 0x0007 # BELL

0x08 0x0008 # BACKSPACE

0x09 0x0009 # HORIZONTAL TABULATION

0x0A 0x000A # LINE FEED

0x0B 0x000B # VERTICAL TABULATION

0x0C 0x000C # FORM FEED

0x0D 0x000D # CARRIAGE RETURN

0x0E 0x000E # SHIFT OUT

0x0F 0x000F # SHIFT IN

0x10 0x0010 # DATA LINK ESCAPE

0x11 0x0011 # DEVICE CONTROL ONE

0x12 0x0012 # DEVICE CONTROL TWO

0x13 0x0013 # DEVICE CONTROL THREE

0x14 0x0014 # DEVICE CONTROL FOUR

0x15 0x0015 # NEGATIVE ACKNOWLEDGE

0x16 0x0016 # SYNCHRONOUS IDLE

0x17 0x0017 # END OF TRANSMISSION BLOCK

0x18 0x0018 # CANCEL

0x19 0x0019 # END OF MEDIUM

0x1A 0x001A # SUBSTITUTE

0x1B 0x001B # ESCAPE

0x1C 0x001C # FILE SEPARATOR

0x1D 0x001D # GROUP SEPARATOR

0x1E 0x001E # RECORD SEPARATOR

0x1F 0x001F # UNIT SEPARATOR

0x20 0x0020 # SPACE

0x21 0x0021 # EXCLAMATION MARK

0x22 0x0022 # QUOTATION MARK

0x23 0x0023 # NUMBER SIGN

0x24 0x0024 # DOLLAR SIGN

0x25 0x0025 # PERCENT SIGN

0x26 0x0026 # AMPERSAND

0x27 0x0027 # APOSTROPHE

0x28 0x0028 # LEFT PARENTHESIS

0x29 0x0029 # RIGHT PARENTHESIS

0x2A 0x002A # ASTERISK

0x2B 0x002B # PLUS SIGN

0x2C 0x002C # COMMA

0x2D 0x002D # HYPHEN-MINUS

0x2E 0x002E # FULL STOP

0x2F 0x002F # SOLIDUS

0x30 0x0030 # DIGIT ZERO

0x31 0x0031 # DIGIT ONE

0x32 0x0032 # DIGIT TWO

0x33 0x0033 # DIGIT THREE

0x34 0x0034 # DIGIT FOUR

0x35 0x0035 # DIGIT FIVE

0x36 0x0036 # DIGIT SIX

0x37 0x0037 # DIGIT SEVEN

0x38 0x0038 # DIGIT EIGHT

0x39 0x0039 # DIGIT NINE

0x3A 0x003A # COLON

0x3B 0x003B # SEMICOLON

0x3C 0x003C # LESS-THAN SIGN

0x3D 0x003D # EQUALS SIGN

0x3E 0x003E # GREATER-THAN SIGN

0x3F 0x003F # QUESTION MARK

0x40 0x0040 # COMMERCIAL AT

0x41 0x0041 # LATIN CAPITAL LETTER A

0x42 0x0042 # LATIN CAPITAL LETTER B

0x43 0x0043 # LATIN CAPITAL LETTER C

0x44 0x0044 # LATIN CAPITAL LETTER D

0x45 0x0045 # LATIN CAPITAL LETTER E

0x46 0x0046 # LATIN CAPITAL LETTER F

0x47 0x0047 # LATIN CAPITAL LETTER G

0x48 0x0048 # LATIN CAPITAL LETTER H

0x49 0x0049 # LATIN CAPITAL LETTER I

0x4A 0x004A # LATIN CAPITAL LETTER J

0x4B 0x004B # LATIN CAPITAL LETTER K

0x4C 0x004C # LATIN CAPITAL LETTER L

0x4D 0x004D # LATIN CAPITAL LETTER M

0x4E 0x004E # LATIN CAPITAL LETTER N

0x4F 0x004F # LATIN CAPITAL LETTER O

0x50 0x0050 # LATIN CAPITAL LETTER P

0x51 0x0051 # LATIN CAPITAL LETTER Q

0x52 0x0052 # LATIN CAPITAL LETTER R

0x53 0x0053 # LATIN CAPITAL LETTER S

0x54 0x0054 # LATIN CAPITAL LETTER T

0x55 0x0055 # LATIN CAPITAL LETTER U

0x56 0x0056 # LATIN CAPITAL LETTER V

0x57 0x0057 # LATIN CAPITAL LETTER W

0x58 0x0058 # LATIN CAPITAL LETTER X

0x59 0x0059 # LATIN CAPITAL LETTER Y

0x5A 0x005A # LATIN CAPITAL LETTER Z

0x5B 0x005B # LEFT SQUARE BRACKET

0x5C 0x005C # REVERSE SOLIDUS

0x5D 0x005D # RIGHT SQUARE BRACKET

0x5E 0x005E # CIRCUMFLEX ACCENT

0x5F 0x005F # LOW LINE

0x60 0x0060 # GRAVE ACCENT

0x61 0x0061 # LATIN SMALL LETTER A

0x62 0x0062 # LATIN SMALL LETTER B

0x63 0x0063 # LATIN SMALL LETTER C

0x64 0x0064 # LATIN SMALL LETTER D

0x65 0x0065 # LATIN SMALL LETTER E

0x66 0x0066 # LATIN SMALL LETTER F

0x67 0x0067 # LATIN SMALL LETTER G

0x68 0x0068 # LATIN SMALL LETTER H

0x69 0x0069 # LATIN SMALL LETTER I

0x6A 0x006A # LATIN SMALL LETTER J

0x6B 0x006B # LATIN SMALL LETTER K

0x6C 0x006C # LATIN SMALL LETTER L

0x6D 0x006D # LATIN SMALL LETTER M

0x6E 0x006E # LATIN SMALL LETTER N

0x6F 0x006F # LATIN SMALL LETTER O

0x70 0x0070 # LATIN SMALL LETTER P

0x71 0x0071 # LATIN SMALL LETTER Q

0x72 0x0072 # LATIN SMALL LETTER R

0x73 0x0073 # LATIN SMALL LETTER S

0x74 0x0074 # LATIN SMALL LETTER T

0x75 0x0075 # LATIN SMALL LETTER U

0x76 0x0076 # LATIN SMALL LETTER V

0x77 0x0077 # LATIN SMALL LETTER W

0x78 0x0078 # LATIN SMALL LETTER X

0x79 0x0079 # LATIN SMALL LETTER Y

0x7A 0x007A # LATIN SMALL LETTER Z

0x7B 0x007B # LEFT CURLY BRACKET

0x7C 0x007C # VERTICAL LINE

0x7D 0x007D # RIGHT CURLY BRACKET

0x7E 0x007E # TILDE

0x7F 0x007F # DELETE

0x80 0x2500 # BOX DRAWINGS LIGHT HORIZONTAL

0x81 0x2502 # BOX DRAWINGS LIGHT VERTICAL

0x82 0x250C # BOX DRAWINGS LIGHT DOWN AND RIGHT

0x83 0x2510 # BOX DRAWINGS LIGHT DOWN AND LEFT

0x84 0x2514 # BOX DRAWINGS LIGHT UP AND RIGHT

0x85 0x2518 # BOX DRAWINGS LIGHT UP AND LEFT

0x86 0x251C # BOX DRAWINGS LIGHT VERTICAL AND RIGHT

0x87 0x2524 # BOX DRAWINGS LIGHT VERTICAL AND LEFT

0x88 0x252C # BOX DRAWINGS LIGHT DOWN AND HORIZONTAL

0x89 0x2534 # BOX DRAWINGS LIGHT UP AND HORIZONTAL

0x8A 0x253C # BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL

0x8B 0x2580 # UPPER HALF BLOCK

0x8C 0x2584 # LOWER HALF BLOCK

0x8D 0x2588 # FULL BLOCK

0x8E 0x258C # LEFT HALF BLOCK

0x8F 0x2590 # RIGHT HALF BLOCK

0x90 0x2591 # LIGHT SHADE

0x91 0x2592 # MEDIUM SHADE

0x92 0x2593 # DARK SHADE

0x93 0x2320 # TOP HALF INTEGRAL

0x94 0x25A0 # BLACK SQUARE

0x95 0x2219 # BULLET OPERATOR

0x96 0x221A # SQUARE ROOT

0x97 0x2248 # ALMOST EQUAL TO

0x98 0x2264 # LESS-THAN OR EQUAL TO

0x99 0x2265 # GREATER-THAN OR EQUAL TO

0x9A 0x00A0 # NO-BREAK SPACE

0x9B 0x2321 # BOTTOM HALF INTEGRAL

0x9C 0x00B0 # DEGREE SIGN

0x9D 0x00B2 # SUPERSCRIPT TWO

0x9E 0x00B7 # MIDDLE DOT

0x9F 0x00F7 # DIVISION SIGN

0xA0 0x2550 # BOX DRAWINGS DOUBLE HORIZONTAL

0xA1 0x2551 # BOX DRAWINGS DOUBLE VERTICAL

0xA2 0x2552 # BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE

0xA3 0x0451 # CYRILLIC SMALL LETTER IO

0xA4 0x2553 # BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE

0xA5 0x2554 # BOX DRAWINGS DOUBLE DOWN AND RIGHT

0xA6 0x2555 # BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE

0xA7 0x2556 # BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE

0xA8 0x2557 # BOX DRAWINGS DOUBLE DOWN AND LEFT

0xA9 0x2558 # BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE

0xAA 0x2559 # BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE

0xAB 0x255A # BOX DRAWINGS DOUBLE UP AND RIGHT

0xAC 0x255B # BOX DRAWINGS UP SINGLE AND LEFT DOUBLE

0xAD 0x255C # BOX DRAWINGS UP DOUBLE AND LEFT SINGLE

0xAE 0x255D # BOX DRAWINGS DOUBLE UP AND LEFT

0xAF 0x255E # BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE

0xB0 0x255F # BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE

0xB1 0x2560 # BOX DRAWINGS DOUBLE VERTICAL AND RIGHT

0xB2 0x2561 # BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE

0xB3 0x0401 # CYRILLIC CAPITAL LETTER IO

0xB4 0x2562 # BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE

0xB5 0x2563 # BOX DRAWINGS DOUBLE VERTICAL AND LEFT

0xB6 0x2564 # BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE

0xB7 0x2565 # BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE

0xB8 0x2566 # BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL

0xB9 0x2567 # BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE

0xBA 0x2568 # BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE

0xBB 0x2569 # BOX DRAWINGS DOUBLE UP AND HORIZONTAL

0xBC 0x256A # BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE

0xBD 0x256B # BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE

0xBE 0x256C # BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL

0xBF 0x00A9 # COPYRIGHT SIGN

0xC0 0x044E # CYRILLIC SMALL LETTER YU

0xC1 0x0430 # CYRILLIC SMALL LETTER A

0xC2 0x0431 # CYRILLIC SMALL LETTER BE

0xC3 0x0446 # CYRILLIC SMALL LETTER TSE

0xC4 0x0434 # CYRILLIC SMALL LETTER DE

0xC5 0x0435 # CYRILLIC SMALL LETTER IE

0xC6 0x0444 # CYRILLIC SMALL LETTER EF

0xC7 0x0433 # CYRILLIC SMALL LETTER GHE

0xC8 0x0445 # CYRILLIC SMALL LETTER HA

0xC9 0x0438 # CYRILLIC SMALL LETTER I

0xCA 0x0439 # CYRILLIC SMALL LETTER SHORT I

0xCB 0x043A # CYRILLIC SMALL LETTER KA

0xCC 0x043B # CYRILLIC SMALL LETTER EL

0xCD 0x043C # CYRILLIC SMALL LETTER EM

0xCE 0x043D # CYRILLIC SMALL LETTER EN

0xCF 0x043E # CYRILLIC SMALL LETTER O

0xD0 0x043F # CYRILLIC SMALL LETTER PE

0xD1 0x044F # CYRILLIC SMALL LETTER YA

0xD2 0x0440 # CYRILLIC SMALL LETTER ER

0xD3 0x0441 # CYRILLIC SMALL LETTER ES

0xD4 0x0442 # CYRILLIC SMALL LETTER TE

0xD5 0x0443 # CYRILLIC SMALL LETTER U

0xD6 0x0436 # CYRILLIC SMALL LETTER ZHE

0xD7 0x0432 # CYRILLIC SMALL LETTER VE

0xD8 0x044C # CYRILLIC SMALL LETTER SOFT SIGN

0xD9 0x044B # CYRILLIC SMALL LETTER YERU

0xDA 0x0437 # CYRILLIC SMALL LETTER ZE

0xDB 0x0448 # CYRILLIC SMALL LETTER SHA

0xDC 0x044D # CYRILLIC SMALL LETTER E

0xDD 0x0449 # CYRILLIC SMALL LETTER SHCHA

0xDE 0x0447 # CYRILLIC SMALL LETTER CHE

0xDF 0x044A # CYRILLIC SMALL LETTER HARD SIGN

0xE0 0x042E # CYRILLIC CAPITAL LETTER YU

0xE1 0x0410 # CYRILLIC CAPITAL LETTER A

0xE2 0x0411 # CYRILLIC CAPITAL LETTER BE

0xE3 0x0426 # CYRILLIC CAPITAL LETTER TSE

0xE4 0x0414 # CYRILLIC CAPITAL LETTER DE

0xE5 0x0415 # CYRILLIC CAPITAL LETTER IE

0xE6 0x0424 # CYRILLIC CAPITAL LETTER EF

0xE7 0x0413 # CYRILLIC CAPITAL LETTER GHE

0xE8 0x0425 # CYRILLIC CAPITAL LETTER HA

0xE9 0x0418 # CYRILLIC CAPITAL LETTER I

0xEA 0x0419 # CYRILLIC CAPITAL LETTER SHORT I

0xEB 0x041A # CYRILLIC CAPITAL LETTER KA

0xEC 0x041B # CYRILLIC CAPITAL LETTER EL

0xED 0x041C # CYRILLIC CAPITAL LETTER EM

0xEE 0x041D # CYRILLIC CAPITAL LETTER EN

0xEF 0x041E # CYRILLIC CAPITAL LETTER O

0xF0 0x041F # CYRILLIC CAPITAL LETTER PE

0xF1 0x042F # CYRILLIC CAPITAL LETTER YA

0xF2 0x0420 # CYRILLIC CAPITAL LETTER ER

0xF3 0x0421 # CYRILLIC CAPITAL LETTER ES

0xF4 0x0422 # CYRILLIC CAPITAL LETTER TE

0xF5 0x0423 # CYRILLIC CAPITAL LETTER U

0xF6 0x0416 # CYRILLIC CAPITAL LETTER ZHE

0xF7 0x0412 # CYRILLIC CAPITAL LETTER VE

0xF8 0x042C # CYRILLIC CAPITAL LETTER SOFT SIGN

0xF9 0x042B # CYRILLIC CAPITAL LETTER YERU

0xFA 0x0417 # CYRILLIC CAPITAL LETTER ZE

0xFB 0x0428 # CYRILLIC CAPITAL LETTER SHA

0xFC 0x042D # CYRILLIC CAPITAL LETTER E

0xFD 0x0429 # CYRILLIC CAPITAL LETTER SHCHA

0xFE 0x0427 # CYRILLIC CAPITAL LETTER CHE

0xFF 0x042A # CYRILLIC CAPITAL LETTER HARD SIGN