#

# Name: ISO/IEC 8859-9:1999 to Unicode

# Unicode version: 3.0

# Table version: 1.0

# Table format: Format A

# Date: 1999 July 27

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#

# General notes:

#

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

# ISO/IEC 8859-9:1999 characters map into Unicode.

#

# Format: Three tab-separated columns

# Column #1 is the ISO/IEC 8859-9 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 ISO/IEC 8859-9 order.

#

# ISO/IEC 8859-9 is also equivalent to ISO-IR-148.

#

# Version history

# 1.0 version updates 0.1 version by adding mappings for all

# control characters.

#

# Updated versions of this file may be found in:

# <ftp://ftp.unicode.org/Public/MAPPINGS/>

#

# 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 0x0080 # <control>

0x81 0x0081 # <control>

0x82 0x0082 # <control>

0x83 0x0083 # <control>

0x84 0x0084 # <control>

0x85 0x0085 # <control>

0x86 0x0086 # <control>

0x87 0x0087 # <control>

0x88 0x0088 # <control>

0x89 0x0089 # <control>

0x8A 0x008A # <control>

0x8B 0x008B # <control>

0x8C 0x008C # <control>

0x8D 0x008D # <control>

0x8E 0x008E # <control>

0x8F 0x008F # <control>

0x90 0x0090 # <control>

0x91 0x0091 # <control>

0x92 0x0092 # <control>

0x93 0x0093 # <control>

0x94 0x0094 # <control>

0x95 0x0095 # <control>

0x96 0x0096 # <control>

0x97 0x0097 # <control>

0x98 0x0098 # <control>

0x99 0x0099 # <control>

0x9A 0x009A # <control>

0x9B 0x009B # <control>

0x9C 0x009C # <control>

0x9D 0x009D # <control>

0x9E 0x009E # <control>

0x9F 0x009F # <control>

0xA0 0x00A0 # NO-BREAK SPACE

0xA1 0x00A1 # INVERTED EXCLAMATION MARK

0xA2 0x00A2 # CENT SIGN

0xA3 0x00A3 # POUND SIGN

0xA4 0x00A4 # CURRENCY SIGN

0xA5 0x00A5 # YEN SIGN

0xA6 0x00A6 # BROKEN BAR

0xA7 0x00A7 # SECTION SIGN

0xA8 0x00A8 # DIAERESIS

0xA9 0x00A9 # COPYRIGHT SIGN

0xAA 0x00AA # FEMININE ORDINAL INDICATOR

0xAB 0x00AB # LEFT-POINTING DOUBLE ANGLE QUOTATION MARK

0xAC 0x00AC # NOT SIGN

0xAD 0x00AD # SOFT HYPHEN

0xAE 0x00AE # REGISTERED SIGN

0xAF 0x00AF # MACRON

0xB0 0x00B0 # DEGREE SIGN

0xB1 0x00B1 # PLUS-MINUS SIGN

0xB2 0x00B2 # SUPERSCRIPT TWO

0xB3 0x00B3 # SUPERSCRIPT THREE

0xB4 0x00B4 # ACUTE ACCENT

0xB5 0x00B5 # MICRO SIGN

0xB6 0x00B6 # PILCROW SIGN

0xB7 0x00B7 # MIDDLE DOT

0xB8 0x00B8 # CEDILLA

0xB9 0x00B9 # SUPERSCRIPT ONE

0xBA 0x00BA # MASCULINE ORDINAL INDICATOR

0xBB 0x00BB # RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK

0xBC 0x00BC # VULGAR FRACTION ONE QUARTER

0xBD 0x00BD # VULGAR FRACTION ONE HALF

0xBE 0x00BE # VULGAR FRACTION THREE QUARTERS

0xBF 0x00BF # INVERTED QUESTION MARK

0xC0 0x00C0 # LATIN CAPITAL LETTER A WITH GRAVE

0xC1 0x00C1 # LATIN CAPITAL LETTER A WITH ACUTE

0xC2 0x00C2 # LATIN CAPITAL LETTER A WITH CIRCUMFLEX

0xC3 0x00C3 # LATIN CAPITAL LETTER A WITH TILDE

0xC4 0x00C4 # LATIN CAPITAL LETTER A WITH DIAERESIS

0xC5 0x00C5 # LATIN CAPITAL LETTER A WITH RING ABOVE

0xC6 0x00C6 # LATIN CAPITAL LETTER AE

0xC7 0x00C7 # LATIN CAPITAL LETTER C WITH CEDILLA

0xC8 0x00C8 # LATIN CAPITAL LETTER E WITH GRAVE

0xC9 0x00C9 # LATIN CAPITAL LETTER E WITH ACUTE

0xCA 0x00CA # LATIN CAPITAL LETTER E WITH CIRCUMFLEX

0xCB 0x00CB # LATIN CAPITAL LETTER E WITH DIAERESIS

0xCC 0x00CC # LATIN CAPITAL LETTER I WITH GRAVE

0xCD 0x00CD # LATIN CAPITAL LETTER I WITH ACUTE

0xCE 0x00CE # LATIN CAPITAL LETTER I WITH CIRCUMFLEX

0xCF 0x00CF # LATIN CAPITAL LETTER I WITH DIAERESIS

0xD0 0x011E # LATIN CAPITAL LETTER G WITH BREVE

0xD1 0x00D1 # LATIN CAPITAL LETTER N WITH TILDE

0xD2 0x00D2 # LATIN CAPITAL LETTER O WITH GRAVE

0xD3 0x00D3 # LATIN CAPITAL LETTER O WITH ACUTE

0xD4 0x00D4 # LATIN CAPITAL LETTER O WITH CIRCUMFLEX

0xD5 0x00D5 # LATIN CAPITAL LETTER O WITH TILDE

0xD6 0x00D6 # LATIN CAPITAL LETTER O WITH DIAERESIS

0xD7 0x00D7 # MULTIPLICATION SIGN

0xD8 0x00D8 # LATIN CAPITAL LETTER O WITH STROKE

0xD9 0x00D9 # LATIN CAPITAL LETTER U WITH GRAVE

0xDA 0x00DA # LATIN CAPITAL LETTER U WITH ACUTE

0xDB 0x00DB # LATIN CAPITAL LETTER U WITH CIRCUMFLEX

0xDC 0x00DC # LATIN CAPITAL LETTER U WITH DIAERESIS

0xDD 0x0130 # LATIN CAPITAL LETTER I WITH DOT ABOVE

0xDE 0x015E # LATIN CAPITAL LETTER S WITH CEDILLA

0xDF 0x00DF # LATIN SMALL LETTER SHARP S

0xE0 0x00E0 # LATIN SMALL LETTER A WITH GRAVE

0xE1 0x00E1 # LATIN SMALL LETTER A WITH ACUTE

0xE2 0x00E2 # LATIN SMALL LETTER A WITH CIRCUMFLEX

0xE3 0x00E3 # LATIN SMALL LETTER A WITH TILDE

0xE4 0x00E4 # LATIN SMALL LETTER A WITH DIAERESIS

0xE5 0x00E5 # LATIN SMALL LETTER A WITH RING ABOVE

0xE6 0x00E6 # LATIN SMALL LETTER AE

0xE7 0x00E7 # LATIN SMALL LETTER C WITH CEDILLA

0xE8 0x00E8 # LATIN SMALL LETTER E WITH GRAVE

0xE9 0x00E9 # LATIN SMALL LETTER E WITH ACUTE

0xEA 0x00EA # LATIN SMALL LETTER E WITH CIRCUMFLEX

0xEB 0x00EB # LATIN SMALL LETTER E WITH DIAERESIS

0xEC 0x00EC # LATIN SMALL LETTER I WITH GRAVE

0xED 0x00ED # LATIN SMALL LETTER I WITH ACUTE

0xEE 0x00EE # LATIN SMALL LETTER I WITH CIRCUMFLEX

0xEF 0x00EF # LATIN SMALL LETTER I WITH DIAERESIS

0xF0 0x011F # LATIN SMALL LETTER G WITH BREVE

0xF1 0x00F1 # LATIN SMALL LETTER N WITH TILDE

0xF2 0x00F2 # LATIN SMALL LETTER O WITH GRAVE

0xF3 0x00F3 # LATIN SMALL LETTER O WITH ACUTE

0xF4 0x00F4 # LATIN SMALL LETTER O WITH CIRCUMFLEX

0xF5 0x00F5 # LATIN SMALL LETTER O WITH TILDE

0xF6 0x00F6 # LATIN SMALL LETTER O WITH DIAERESIS

0xF7 0x00F7 # DIVISION SIGN

0xF8 0x00F8 # LATIN SMALL LETTER O WITH STROKE

0xF9 0x00F9 # LATIN SMALL LETTER U WITH GRAVE

0xFA 0x00FA # LATIN SMALL LETTER U WITH ACUTE

0xFB 0x00FB # LATIN SMALL LETTER U WITH CIRCUMFLEX

0xFC 0x00FC # LATIN SMALL LETTER U WITH DIAERESIS

0xFD 0x0131 # LATIN SMALL LETTER DOTLESS I

0xFE 0x015F # LATIN SMALL LETTER S WITH CEDILLA

0xFF 0x00FF # LATIN SMALL LETTER Y WITH DIAERESIS