# INTERNATIONAL STANDARD



First edition 1998-04-15

# Information technology — 8-bit single-byte coded graphic character sets —

# Part 1: Latin alphabet No. 1 iTeh STANDARD PREVIEW

Technologies de l'information — Jeux de caractères graphiques codés sur un seul octet —

Partie 1: Alphabet latin no 1 https://standards.iteh.ai/catalog/standards/sist/eeabd464-ceaf-46fb-bfc8-2291bbe6ea96/iso-iec-8859-1-1998



- - - - - - -

# Contents

		5
Fo	reword	
Int	roductio	niv
1	Scope	1
2	Confor	mance 1
3	Norma	tive references
4	Definit	ions
5	Notatio	on, code table and character names DARD PREVIEW
6	Specif	ication of the coded character set dards.iteh. <sup>3</sup> ai)
7	ldentif	ication of the character set 6 ISO/IEC 8859-1:1998
Ar	inex A:	Coverage of languages by partic alog to data sist/eeabd464-ceaf-46fb-bfc8- ISO/IEC 8859
Ar	nex B:	Main differences between the First edition and this Second edition of this part of ISO/IEC 8859 . 9
Ar	nex C:	Bibliography

Page

© ISO/IEC 1998

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from the publisher.

ISO/IEC Copyright Office • Case postale 56 • CH-1211 Genève 20 • Switzerland

Printed in Switzerland

# Foreword

ISO (the International Organization for Standardization) and IEC (the International Electrotechnical Commission) form the specialized system for worldwide standardization. National bodies that are members of ISO or IEC participate in the development of International Standards through technical committees established by the respective organization to deal with particular fields of technical activity. ISO and IEC technical committees collaborate in fields of mutual interest. Other international organizations, governmental and nongovernmental, in liaison with ISO and IEC, also take part in the work.

In the field of information technology, ISO and IEC have established a joint technical committee, ISO/IEC JTC1. Draft International Standards adopted by the joint technical committee are circulated to iTeh Standard bodies for voting. Publication as an International Standard requires approval by at least 75% of the national bodies casting a (stotendards.iteh.ai)

International Standard ISO/IEC 8859-1 was prepared by Joint Technical Committee ISO/IEC JTC 1, Information technology, https://standards.itelSubcommittee/SC/2, Character sets and information coding.

2291bbe6ea96/iso-iec-8859-1-1998

This edition cancels and replaces ISO 8859-1:1987, which has been technically revised.

ISO/IEC 8859 consists of the following parts, under the general title *Information technology – 8-bit single-byte coded graphic character sets*:

- Part 1: Latin alphabet No. 1
- Part 2: Latin alphabet No. 2
- Part 3: Latin alphabet No. 3
- Part 4: Latin alphabet No. 4
- Part 5: Latin/Cyrillic alphabet
- Part 6: Latin/Arabic alphabet
- Part 7: Latin/Greek alphabet
- Part 8: Latin/Hebrew alphabet
- Part 9: Latin alphabet No. 5
- Part 10: Latin alphabet No. 6

Annexes A to C of this part of ISO/IEC 8859 are for information only.

# Introduction

ISO/IEC 8859 consists of several parts. Each part specifies a set of up to 191 graphic characters and the coded representation of these characters by means of a single 8-bit byte. Each set is intended for use for a particular group of languages.

# iTeh STANDARD PREVIEW (standards.iteh.ai)

ISO/IEC 8859-1:1998 https://standards.iteh.ai/catalog/standards/sist/eeabd464-ceaf-46fb-bfc8-2291bbe6ea96/iso-iec-8859-1-1998

# Information technology – 8-bit single-byte coded graphic character sets –

Part 1: Latin alphabet No. 1

# 1 Scope

This part of ISO/IEC 8859 specifies a set of 191 coded graphic characters identified as Latin alphabet No. 1.

This set of coded graphic characters is intended for use in data and text processing applications and also for information interchange.

The set contains graphic characters used for general purpose applications in typical office environments in at least the following languages:

Albanian, Basque, Breton, Catalan, Danish, Dutch, English, Faroese, Finnish, French (with restrictions, see Annex A.1, Notes), Frisian, Galician, German, Greenlandic, Icelandic, Irish Gaelic (new orthography), Italian, Latin, Luxemburgish, Norwegian, Portuguese, Rhaeto-Romanic, Scottish Gaelic, Spanish and Swedish.

This set of coded graphic characters may be regarded as a version of an 8-bit code according to ISO/IEC 2022 or ISO/IEC 4873 at level a catalog/standards 2291bbc6ea96/iso-iec.

This part of ISO/IEC 8859 may not be used in conjunction with any other parts of ISO/IEC 8859. If coded characters from more than one part are to be used together, by means of code extension techniques, the equivalent coded character sets from ISO/IEC 10367 should be used instead within a version of ISO/IEC 4873 at level 2 or level 3.

The coded characters in this set may be used in conjunction with coded control functions selected from ISO/IEC 6429. However, control functions are not used to create composite graphic symbols from two or more graphic characters (see clause 6).

**NOTE** – ISO/IEC 8859 is not intended for use with Telematic services defined by ITU-T. If information coded according to ISO/IEC 8859 is to be transferred to such services, it will have to conform to the requirements of those services at the access-point.

# 2 Conformance

## 2.1 Conformance of information interchange

A coded-character-data-element (CC-data-element) within coded information for interchange is in conformance with this part of ISO/IEC 8859 if all the

coded representations of graphic characters within that CC-data-element conform to the requirements of clause 6.

## 2.2 Conformance of devices

A device is in conformance with this part of ISO/IEC 8859 if it conforms to the requirements of 2.2.1, and either or both of 2.2.2 and 2.2.3. A claim of conformance shall identify the document which contains the description specified in 2.2.1.

#### 2.2.1 Device description

A device that conforms to this part of ISO/IEC 8859 shall be the subject of a description that identifies the means by which the user may supply characters to the device, or may recognize them when they are made available to him, as specified respectively in 2.2.2 and 2.2.3.

#### 2.2.2 Originating devices

An originating device shall allow its user to supply any sequence of characters from those specified in clause 6, and shall be capable of transmitting their coded representations within a CC-data-element.

## 2.2.3 Receiving devices

A receiving device shall be capable of receiving and interpreting any coded representations of characters that are within a CC-data-element, and that conform to clause 6, and shall make the corresponding characters available to its user in such a way that the user can identify them from among those specified there, and can distinguish them from each other.

# **3** Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this part of ISO/IEC 8859. At the time of publication, the editions indicated were valid. All standards are subject to revision, and parties to agreements based on this part of ISO/IEC 8859 are encouraged to investigate the possibility of applying the most recent editions of the standards indicated below. Members of IEC and ISO maintain registers of currently valid International Standards. ISO/IEC 2022:1994, Information technology -Character code structure and extension techniques.

ISO/IEC 4873:1991, Information technology -ISO 8-bit code for information interchange -Structure and rules for implementation.

ISO/IEC 8824-1:1995, Information technology -Abstract Syntax Notation One (ASN.1): Specification of basic notation.

# 4 Definitions

For the purposes of this part of ISO/IEC 8859 the following definitions apply:

4.1 bit combination: An ordered set of bits used for the representation of characters.

**4.2 byte:** A bit string that is operated upon as a unit.

4.3 character: A member of a set of elements used for the organization, control, or representation of data.

4.4 code table: A table showing the characters allocated to each bit combination in a code.

4.5 coded character set: code: A set of unambiguous rules that establishes a character set) and the one-to-one relationship between the characters of the set and their bit combinations dard

4.6 coded-character-data-element (CC-data-An 8-bit code table consists of 256 positions element): An element of interchanged information that is specified to consist of a sequence of coded/standararranged in 16 columns and 16 rows. The columns representations of characters, in accordance with 96/iso-iand the rows are numbered 00 to 15. In hexadecimal notation the columns and the rows are one or more identified standards for coded numbered 0 to F. character sets.

4.7 graphic character: A character, other than a control function, that has a visual representation normally handwritten, printed or displayed, and that has a coded representation consisting of one or more bit combinations.

NOTE - In ISO/IEC 8859 a single bit combination is used to represent each character.

4.8 graphic symbol: A visual representation of a graphic character or of a control function.

4.9 position: That part of a code table identified by its column and row coordinates.

## 5 Notation, code table, and names

#### 5.1 Notation

The bits of the bit combinations of the 8-bit code are identified by  $b_8$ ,  $b_7$ ,  $b_6$ ,  $b_5$ ,  $b_4$ ,  $b_3$ ,  $b_2$ , and  $b_1$ , where b<sub>8</sub> is the highest-order, or most-significant bit and b<sub>1</sub> is the lowest-order, or least-significant bit.

The bit combinations may be interpreted to represent numbers in binary notation by attributing the following weights to the individual bits:

Bit	b <sub>8</sub>	b <sub>7</sub>	b <sub>6</sub>	b <sub>5</sub>	b <sub>4</sub>	b <sub>3</sub>	b <sub>2</sub>	b <sub>1</sub>
Weight	128	64	32	16	8	4	2	1

Using these weights, the bit combinations are identified by notations of the form xx/yy, where xx and vy are numbers in the range 00 to 15. The correspondence between the notations of the form xx/yy and the bit combinations consisting of the bits  $b_8$  to  $b_1$  is as follows:

 xx is the number represented by b<sub>8</sub>, b<sub>7</sub>, b<sub>6</sub> and  $b_5$  where these bits are given the weights 8, 4, 2, and 1 respectively.

- yy is the number represented by  $b_4$ ,  $b_3$ ,  $b_2$  and  $b_1$  where these bits are given the weights 8, 4, 2, and 1 respectively.

The bit combinations are also identified by notations of the form hk, where h and k are numbers in the range 0 to F in hexadecimal notation. The number h is the same as the number xx described above, and the number k the same as the number yy described above.

# s.iteh.ai) 5.2 Layout of the code table

The code table positions are identified by notations of the form xx/yy, where xx is the column number and yy is the row number. The column and row numbers are shown at the top and left edges of the table respectively. The code table positions are also identified by notations of the form hk, where h is the column number and k is the row number in hexadecimal notation. The column and row numbers are shown at the bottom and right edges of the table respectively.

The positions of the code table are in one-to-one correspondence with the bit combinations of the code. The notation of a code table position, of the form xx/yy, or of the form hk, is the same as that of the corresponding bit combination.

#### 5.3 Names and meanings

This part of ISO/IEC 8859 assigns a unique name and a unique identifier to each graphic character. These names and identifiers have been taken from

ISO/IEC 10646-1 (E). This part of ISO/IEC 8859 also specifies an acronym for each of the characters SPACE, NO-BREAK SPACE and SOFT HYPHEN. For acronyms only Latin capital letters A to Z are used. It is intended that the acronyms be retained in all translations of the text.

Except for SPACE (SP), NO-BREAK SPACE (NBSP) and SOFT HYPHEN (SHY), this part of ISO/IEC 8859 does not define and does not restrict the meanings of graphic characters.

This part of ISO/IEC 8859 specifies a graphic symbol for each graphic character. This symbol is shown in the corresponding position of the code table. However, this part, or any other part, of ISO/IEC 8859 does not specify a particular style or font design for imaging graphic characters. Annex B of ISO/IEC 10367 gives further information on this subject.

#### 5.3.1 SPACE (SP)

A graphic character the visual representation of which consists of the absence of a graphic symbol.

#### 5.3.2 NO-BREAK SPACE (NBSP)

A graphic character the visual representation of which consists of the absence of a graphic symbol, rds. for use when a line break is to be prevented in the text as presented. **ISO/IEC 8859-**

# 5.3.3 SOFT HYPHEN (SHY)://standards.iteh.ai/catalog/standards

A graphic character that is imaged by a graphic symbol identical with, or similar to, that representing HYPHEN, for use when a line break has been established within a word.

## 6 Specification of the coded character set

This part of ISO/IEC 8859 specifies 191 characters allocated to the bit combinations of the code table (table 2). None of these characters are combining characters.

NOTE - Combining characters are described in ISO/IEC 2022:1994 subclause 6.3.3.

Control functions, such as BACKSPACE or CARRIAGE RETURN, shall not be used to create composite graphic symbols, which are made up from the graphic representations of two or more characters.

## 6.1 Characters of the set and their coded representation

See table 1.

#### Table 1 – Character set, coded representation

Bit combi- nation         Hex         Identifier         Name           02/00         20         U+0020         SPACE           02/01         21         U+0021         EXCLAMATION MARK           02/02         22         U+0022         UOTATION MARK           02/03         23         U+0023         NUMBER SIGN           02/04         U+0024         DOLLAR SIGN           02/05         25         U+0025         PERCENT SIGN           02/07         27         U+0027         APOSTROPHE           02/08         U+0028         RIGHT PARENTHESIS           02/01         2A         U+0024         RIGHT PARENTHESIS           02/10         2A         U+0022         FULL STOP           02/11         2B         U+0025         FULL STOP           02/12         2C         U+0022         FULL STOP           02/14         2E         U+0025         DIGIT SIX           03/00         31         U+0031         DIGIT THREE           03/01         31         U+0032         DIGIT THREE           03/02         32         U+0032         DIGIT THREE           03/03         30         U+0033         DIGIT FIVE				lacter set, could representation
02/01         21         U+0021         EXCLAMATION MARK           02/03         23         U+0024         UUMDER SIGN           02/04         24         U+0024         DOLLAR SIGN           02/06         25         U+0025         PERCENT SIGN           02/07         27         U+0027         APOSTROPHE           02/08         28         U+0028         LEFT PARENTHESIS           02/09         29         U+0020         ASTERISK           02/11         28         U+0028         PLUS SIGN           02/12         20         U+0020         HYPHEN-MINUS           02/13         20         U+0020         HYPHEN-MINUS           02/15         27         U+0021         FULL STOP           03/00         30         U+0031         DIGIT ZERO           03/01         31         U+0032         DIGIT THREE           03/02         32         U+0032         DIGIT THREE           03/03         3         U+0033         DIGIT TREE           03/04         34         U+0035         DIGIT SIX           03/07         37         U+0037         DIGIT SIX           03/06         36         U+0038         DEM	combi-	Hex	ldentifier	Name
02/01         21         U+0021         EXCLAMATION MARK           02/03         23         U+0024         UUMDER SIGN           02/04         24         U+0024         DOLLAR SIGN           02/06         25         U+0025         PERCENT SIGN           02/07         27         U+0027         APOSTROPHE           02/08         28         U+0028         LEFT PARENTHESIS           02/09         29         U+0020         ASTERISK           02/11         28         U+0028         PLUS SIGN           02/12         20         U+0020         HYPHEN-MINUS           02/13         20         U+0020         HYPHEN-MINUS           02/15         27         U+0021         FULL STOP           03/00         30         U+0031         DIGIT ZERO           03/01         31         U+0032         DIGIT THREE           03/02         32         U+0032         DIGIT THREE           03/03         3         U+0033         DIGIT TREE           03/04         34         U+0035         DIGIT SIX           03/07         37         U+0037         DIGIT SIX           03/06         36         U+0038         DEM	02/00	20	11+0020	SPACE
02/02         22         U+0022         OUOTATION MARK           02/03         23         U+0023         NUMBER SIGN           02/05         25         U+0025         PERCENT SIGN           02/07         27         U+0027         PAPOSTROPHE           02/08         28         U+0028         LEFT PARENTHESIS           02/09         29         U+0029         RIGHT PARENTHESIS           02/10         24         U+0024         ASTERISK           02/11         28         U+0026         COMMA           02/12         20         U+0027         SOLIDUS           02/14         22         U+0027         SOLIDUS           03/01         31         U+0031         DIGIT TWO           03/02         02         U+0032         DIGIT TWO           03/03         31         U+0033         DIGIT FOUR           03/04         34         U+0034         DIGIT SEVEN           03/05         35         U+0035         DIGIT TINE           03/06         36         U+0036         SEMICOLON           03/07         37         U+0037         DIGIT SEVEN           03/08         38         U+0038         SEMICOLON </td <td></td> <td></td> <td></td> <td></td>				
02/03         23         U+0023         NUMBER SIGN           02/04         24         U+0024         DCLLAR SIGN           02/05         25         U+0026         AMPERSAND           02/07         27         U+0027         APOSTROPHE           02/08         28         U+0028         LEFT PARENTHESIS           02/09         29         U+0029         RIGHT PARENTHESIS           02/10         2A         U+0022         COMMA           02/11         28         U+0020         HYPHEN-MINUS           02/12         2C         U+0022         FULL STOP           02/15         2F         U+0025         SOLIDUS           03/00         30         U+0030         DIGIT TRO           03/01         31         U+0031         DIGIT TWO           03/02         2         U+0032         DIGIT FIVE           03/03         3         U+0033         DIGIT FIVE           03/04         34         U+0034         DIGIT FIVE           03/05         35         U+0035         DIGIT FIVE           03/06         36         U+0036         DIGIT FIVE           03/07         7         U+0037         DIGIT FIVE				1
02/04         24         U+0024         DOLLAR SIGN           02/05         25         U+0025         PERCENT SIGN           02/07         27         U+0027         APOSTROPHE           02/08         28         U+0028         LEFT PARENTHESIS           02/10         24         U+0028         ASTERISK           02/11         28         U+0028         PLUS SIGN           02/12         2C         U+0022         FULL STOP           02/13         2D         U+0025         SOLIDUS           03/01         31         U+0032         DIGIT TWO           03/02         32         U+0032         DIGIT TWO           03/03         33         U+0033         DIGIT TWO           03/04         34         U+0034         DIGIT FURE           03/05         35         U+0035         DIGIT FIVE           03/06         36         U+0036         COLON           03/07         7         U+0037         DIGIT SEVEN           03/08         38         U+0038         DIGIT FIVE           03/09         39         U+0039         DIGIT FIVE           03/01         34         U+0034         COLON		- 1		
02006         25         U+0025         PERCENT SIGN           02007         27         U+0027         AMPERSAND           02008         28         U+0028         LEFT PARENTHESIS           02100         24         U+0024         ASTERISK           02111         28         U+0028         PLUS SIGN           02121         22         U+0022         ROMA           02112         22         U+0022         COMMA           02112         22         U+0022         FULL STOP           02113         20         U+0025         SOLIDUS           0301         31         U+0030         DIGIT TWO           0301         31         U+0031         DIGIT TWO           0302         32         U+0032         DIGIT FIVE           0304         34         U+0033         DIGIT FIVE           0306         36         U+0036         DIGIT FIVE           0307         7         U+0037         DIGIT SIX           0307         34         U+0038         SEMICOLON           03113         38         U+0038         SEMICOLON           03114         36         U+0036         DIGIT FININE				
0206         26         U+0026         AMPERSAND           0207         27         U+0027         APOSTROPHE           0208         28         U+0028         LEFT PARENTHESIS           0210         20         U+0029         RIGHT PARENTHESIS           0211         28         U+0020         ASTERISK           0211         28         U+0020         HVPHEN-MINUS           0212         2C         U-0022         COMMA           0213         2D         U+0020         HVPHEN-MINUS           0214         2E         U+0022         FULL STOP           0215         2F         U+0031         DIGIT TWO           0300         30         U+0033         DIGIT TWO           0303         31         U+0033         DIGIT FIVE           0306         36         U+0036         DIGIT SIX           0307         37         U+0037         DIGIT SIX           0308         38         U+0038         DIGIT NINE           03170         4A         U+0038         SEMICOLON           03173         30         U+0038         COLON           03173         30         U+0032         COLON			1	
02/07         27         U+0027         APOSTROPHE           02/08         28         U+0028         LEFT PARENTHESIS           02/10         2A         U+0028         ASTERISK           02/11         2B         U+0022         COMMA           02/12         2C         U+0022         COMMA           02/13         2D         U+0022         FULL STOP           02/14         2E         U+0025         SOLIDUS           03/00         30         U+0030         DIGIT TOP           03/01         31         U+0031         DIGIT TWO           03/02         22         U+0032         DIGIT TWO           03/03         31         U+0033         DIGIT FIVE           03/04         34         U+0034         DIGIT SIX           03/05         35         U+0035         DIGIT FIVE           03/06         38         U+0038         SEMICOLON           03/07         37         U+0037         DIGIT SIX           03/08         38         U+0038         SEMICOLON           03/14         36         U+0036         DIGIT SIX           03/16         36         U+0034         COLON				
02/08         28         U+0028         LEFT PARENTHESIS           02/09         29         U+0024         ASTERISK           02/11         28         U+0026         PLUS SIGN           02/12         2C         U+0026         COMMA           02/13         2D         U+0027         FULS STOP           02/14         2E         U+0027         SOLIDUS           03/01         30         U+0032         DIGIT ZERO           03/02         32         U+0032         DIGIT TWO           03/03         U+0033         DIGIT TWO           03/04         34         U+0034         DIGIT FIVE           03/05         35         U+0035         DIGIT SIX           03/06         36         U+0037         DIGIT SEVEN           03/08         8         U+0038         DIGIT NINE           03/09         39         U+0037         DIGIT NINE           03/11         36         U+0038         SEMCOLON           03/12         36         U+0038         SEMCOLON           03/13         36         U+0038         SEMCOLON           03/14         35         U+0038         GEMCOLON           03/14 <td>} 1</td> <td></td> <td></td> <td></td>	} 1			
02/10         2A         U+002A         ASTERISK           02/11         2B         U+002C         PLUS SIGN           02/13         2D         U+002C         FULL STOP           02/14         2E         U+002F         SOLIDUS           03/00         30         U+0030         DIGIT ZERO           03/01         31         U+0031         DIGIT TWO           03/02         22         U+0032         DIGIT TWO           03/03         3         U+0032         DIGIT TWO           03/04         34         U-0034         DIGIT FOUR           03/05         35         U+0035         DIGIT FIVE           03/06         6         U+0035         DIGIT SIX           03/07         7         U+0037         DIGIT SEVEN           03/08         8         U+0038         DIGIT NINE           03/09         39         U+0039         DIGIT NINE           03/11         36         U+0038         SEMICOLON           03/12         36         U+0038         SEMICOLON           03/13         36         U+0039         OUESTION MARK           03/01         31         U+0031         LETS-THAN SIGN		28	U+0028	LEFT PARENTHESIS
02/11         2B         U+002B         PLUS SIGN           02/13         2D         U+002C         COMMA           02/13         2D         U+002F         FULL STOP           02/15         2F         U+002F         SOLIDUS           03/00         30         U+0030         DIGIT ZERO           03/01         31         U-0031         DIGIT TWO           03/02         32         U+0032         DIGIT TWO           03/03         31         U-0033         DIGIT FIVE           03/04         34         U+0035         DIGIT FIVE           03/05         5         U-0035         DIGIT FIVE           03/06         6         U+0036         DIGIT FIVE           03/07         7         U+0037         DIGIT FIVE           03/08         8         U+0038         DIGIT FIVE           03/09         9         U+0038         DIGIT FIVE           03/01         36         U+0038         DIGIT FIVE           03/02         9         U+0038         DIGIT FIVE           03/03         9         U+0038         DIGIT FINE           03/13         9         U+0038         DIGIT FINE	1 1			RIGHT PARENTHESIS
02/12         2C         U+002C         COMMA           02/13         2D         U+002E         FVLL STOP           02/15         2F         U+002F         SOLIDUS           03/00         30         U+0030         DIGIT ZERO           03/01         31         U+0032         DIGIT TWO           03/02         22         U+0032         DIGIT TWO           03/03         31         U+0033         DIGIT TWO           03/04         4         U+0032         DIGIT FIVE           03/05         35         U+0032         DIGIT FIVE           03/06         36         U+0036         DIGIT SEVEN           03/07         37         U+0037         DIGIT NINE           03/08         38         U-0038         DIGIT NINE           03/10         38         U-0038         SEMICOLON           03/12         36         U+0039         DIGIT NINE           03/13         36         U+0038         GREATER-THAN SIGN           03/14         32         U+0035         GREATER-THAN SIGN           03/14         32         U+0037         QUESTION MARK           04/06         40         U+0047         LATIN CAPITAL	02/10	2A	U+002A	ASTERISK
02/13         2D         U+002E         HYPHEN-MINUS           02/14         2E         U+002F         FULL STOP           03/01         30         U+0030         DIGIT ZERO           03/01         31         U+0031         DIGIT TARC           03/02         22         U+0032         DIGIT THREE           03/03         31         U+0033         DIGIT THREE           03/04         34         U+0034         DIGIT FIVE           03/05         35         U+0035         DIGIT FIVE           03/06         36         U+0036         DIGIT SIX           03/07         37         U+0037         DIGIT SIX           03/08         38         U-0038         DIGIT FIVE           03/08         38         U-0038         DIGIT NINE           03/10         36         U+0039         DIGIT NINE           03/11         36         U+0038         SEMICOLON           03/12         36         U+0038         GREATER-THAN SIGN           03/13         36         U+0038         GREATER-THAN SIGN           03/14         36         U+0041         LATIN CAPITAL LETTER A           04/02         42         U+0041	02/11	2B	U+002B	PLUS SIGN
02/14         2E         U+002E         FULL STOP           02/15         2F         U+002F         SOLIDUS           03/00         30         U+0030         DIGIT ZERO           03/02         32         U+0032         DIGIT TWO           03/03         33         U+0034         DIGIT FIVE           03/04         4         U+0034         DIGIT FIVE           03/05         35         U+0035         DIGIT FIVE           03/06         6         U+0034         DIGIT SEVEN           03/07         37         U+0033         DIGIT NINE           03/07         37         U+0033         DIGIT NINE           03/08         38         U+0035         EGUALS SIGN           03/10         34         U+0038         EGUALS SIGN           03/11         38         U+0035         EQUALS SIGN           03/13         50         U+0039         EQUALS SIGN           03/14         3E         U+0045         CATIN CAPITAL LETTER A           04/03         43         U+0041         LATIN CAPITAL LETTER B           04/03         43         U+0044         LATIN CAPITAL LETTER F           04/04         U+0044         LATI	02/12	2C	U+002C	COMMA
02/15         2F         U+002F         SOLIDUS           03/00         30         U+0032         DIGIT ZERO           03/02         32         U+0032         DIGIT TWO           03/03         33         U+0033         DIGIT THREE           03/04         34         U+0035         DIGIT FIVE           03/05         35         U+0037         DIGIT SEVEN           03/06         6         U+0037         DIGIT SEVEN           03/07         37         U+0038         DIGIT FIVE           03/08         8         U+0038         DIGIT NINE           03/07         37         U+0038         SEMICOLON           03/11         36         U+0038         SEMICOLON           03/12         36         U+0038         SEMICOLON           03/13         30         U+0038         GREATER-THAN SIGN           03/14         35         U+0037         QUESTION MARK           04/06         10         U+0042         LATIN CAPITAL LETTER A           04/06         10         U+0042         LATIN CAPITAL LETTER B           04/06         10         U+0045         LATIN CAPITAL LETTER F           04/07         41         U+	02/13	2D	U+002D	HYPHEN-MINUS
03/00         30         U+0030         DIGIT ZERO           03/01         31         U+0031         DIGIT ONE           03/02         32         U+0032         DIGIT THREE           03/03         31         U+0033         DIGIT FOUR           03/05         35         U+0035         DIGIT FOUR           03/06         64         U+0036         DIGIT SEVEN           03/07         7         U+0037         DIGIT SEVEN           03/08         8         U+0038         DIGIT FICH           03/09         39         U+0038         DIGIT NINE           03/10         64         U+0038         SEMICOLON           03/11         38         U+0038         EQUALS SIGN           03/13         51         U+0030         EQUALS SIGN           03/14         35         U+0037         QUESTION MARK           03/06         40         U+0041         LATIN CAPITAL LETTER A           03/07         40         U+0042         LATIN CAPITAL LETTER B           03/13         31         U+0042         LATIN CAPITAL LETTER F           03/06         40         U+0042         LATIN CAPITAL LETTER F           04/07         40	02/14	2E	U+002E	FULL STOP
03/01         31         U+0031         DIGIT ONE           03/02         32         U+0032         DIGIT TWO           03/03         33         U+0033         DIGIT FOUR           03/04         44         U+0034         DIGIT FOUR           03/05         35         U+0035         DIGIT FIVE           03/06         36         U+0035         DIGIT SEVEN           03/07         37         U+0037         DIGIT NINE           03/07         37         U+0038         DIGIT NINE           03/07         39         U+0038         DIGIT NINE           03/10         3A         U+0039         DIGIT NINE           03/11         38         U+0038         EQUALS SIGN           03/12         3C         U+0035         GREATER-THAN SIGN           03/14         3E         U+0035         QUESTION MARK           04/07         41         U+0041         LATIN CAPITAL LETTER A           04/07         42         U+0042         LATIN CAPITAL LETTER B           04/03         14         U+0044         LATIN CAPITAL LETTER F           04/04         44         U+0044         LATIN CAPITAL LETTER F           04/05         45 </td <td>02/15</td> <td>2F</td> <td>U+002F</td> <td>SOLIDUS</td>	02/15	2F	U+002F	SOLIDUS
03/02         32         U+0032         DIGIT TWO           03/03         33         U+0033         DIGIT FIVE           03/05         35         U+0035         DIGIT FIVE           03/05         35         U+0035         DIGIT FIVE           03/06         36         U+0036         DIGIT SIX           03/07         37         U+0037         DIGIT FIVE           03/08         8         U+0038         DIGIT NINE           03/09         39         U+0038         DIGIT NINE           03/11         38         U+0038         SEMICOLON           03/12         3C         U+0038         SEMICOLON           03/13         50         U+0038         GREATER-THAN SIGN           03/14         3E         U+0038         GUESTION MARK           04/00         0         U+0041         LATIN CAPITAL LETTER A           04/01         41         U+0041         LATIN CAPITAL LETTER B           04/02         42         U+0042         LATIN CAPITAL LETTER D           04/03         43         U+0044         LATIN CAPITAL LETTER F           04/06         46         U+0044         LATIN CAPITAL LETTER H           04/07 <t< td=""><td>03/00</td><td>30</td><td>U+0030</td><td>DIGIT ZERO</td></t<>	03/00	30	U+0030	DIGIT ZERO
03/03         33         U+0033         DIGIT THREE           03/04         34         U+0034         DIGIT FOUR           03/05         35         U+0035         DIGIT FIVE           03/06         36         U+0037         DIGIT SEVEN           03/07         37         U+0037         DIGIT SEVEN           03/08         38         U+0038         DIGIT NINE           03/10         3A         U+0037         COLON           03/11         38         U-0030         EGIT NINE           03/13         3D         U+0030         EQUALS SIGN           03/14         3E         U+0030         EQUALS SIGN           03/15         3F         U+0040         COMMERCIAL AT           04/01         41         U+0041         LATIN CAPITAL LETTER B           04/02         42         U+0042         LATIN CAPITAL LETTER B           04/03         43         U+0043         LATIN CAPITAL LETTER B           04/04         44         U+0044         LATIN CAPITAL LETTER F           04/05         45         U+0045         LATIN CAPITAL LETTER F           04/07         47         U+0045         LATIN CAPITAL LETTER H           04/07	03/01	31		
03/04         34         U+0034         DIGIT FOUR           03/05         35         U+0035         DIGIT FIVE           03/07         37         U+0037         DIGIT SEVEN           03/08         38         U+0038         DIGIT SEVEN           03/09         39         U+0039         DIGIT NINE           03/01         38         U+0038         SEMICOLON           03/12         36         U+0030         EQUALS SIGN           03/14         38         U+0032         EQUALS SIGN           03/15         37         U+0037         QUESTION MARK           03/16         36         U+0030         EQUALS SIGN           03/15         37         U+0037         QUESTION MARK           03/06         40         U+0037         QUESTION MARK           04/07         41         U+0041         LATIN CAPITAL LETTER B           04/03         LATIN CAPITAL LETTER B         04/03         U+0041           04/04         4         U+0041         LATIN CAPITAL LETTER F           04/05         45         U+0042         LATIN CAPITAL LETTER F           04/06         46         U+0048         LATIN CAPITAL LETTER F           04/07			{	
03/05         35         U+0035         DIGIT FIVE           03/06         36         U+0037         DIGIT SIX           03/07         37         U+0037         DIGIT SEVEN           03/08         38         U+0038         DIGIT FINE           03/09         38         U+0038         DIGIT FINE           03/10         3A         U+0038         SEMICOLON           03/12         3C         U+0038         SEMICOLON           03/13         30         U+003E         GREATER-THAN SIGN           03/14         3E         U+003F         QUESTION MARK           04/07         40         U+0040         COMMERCIAL AT           04/06         41         U+0041         LATIN CAPITAL LETTER A           04/07         42         U+0042         LATIN CAPITAL LETTER B           04/06         43         U+0042         LATIN CAPITAL LETTER F           04/06         46         U+0045         LATIN CAPITAL LETTER F           04/07         47         U+0047         LATIN CAPITAL LETTER F           04/08         48         U+0048         LATIN CAPITAL LETTER H           04/07         47         U+0047         LATIN CAPITAL LETTER H	03/03	33		
03/06         36         U+0036         DIGIT SIX           03/07         37         U+0037         DIGIT SEVEN           03/08         38         U+0038         DIGIT EIGHT           03/09         39         U+0030         DIGIT NINE           03/10         4A         U+003A         COLON           03/11         36         U+003E         GREATER-THAN SIGN           03/13         36         U+003F         QUESTION MARK           03/15         3F         U+003F         QUESTION MARK           03/16         3F         U+0040         COMMERCIAL AT           03/16         3F         U+0041         LATIN CAPITAL LETTER A           04/07         41         U+0041         LATIN CAPITAL LETTER B           04/03         43         U+0041         LATIN CAPITAL LETTER D           04/04         4         U+0041         LATIN CAPITAL LETTER D           04/05         45         U+0045         LATIN CAPITAL LETTER D           04/06         U-0048         LATIN CAPITAL LETTER F           04/07         47         U+0047         LATIN CAPITAL LETTER I           04/08         48         U+0048         LATIN CAPITAL LETTER I <t< td=""><td></td><td></td><td>1</td><td></td></t<>			1	
03/07         37         U+0037         DIGIT SEVEN           03/08         38         U+0038         DIGIT EIGHT           03/09         39         U+0039         DIGIT NINE           03/10         3A         U+0038         COLON           03/11         3B         U+0038         SEMICOLON           03/12         3C         U+0031         EQUALS SIGN           03/13         3D         U+0032         GREATER-THAN SIGN           03/14         3E         U+0037         QUESTION MARK           04/04         41         U+0047         LATIN CAPITAL LETTER A           04/07         41         U+0041         LATIN CAPITAL LETTER B           04/03         3         U+0043         LATIN CAPITAL LETTER C           04/04         44         U+0043         LATIN CAPITAL LETTER B           04/05         45         U+0045         LATIN CAPITAL LETTER F           04/06         46         U+0048         LATIN CAPITAL LETTER H           04/08         W+0048         LATIN CAPITAL LETTER H           04/10         4A         U+0049         LATIN CAPITAL LETTER I           04/11         4B         U+0048         LATIN CAPITAL LETTER I	1			
03/08         38         U+0038         DIGIT EIGHT           03/09         39         U+0039         DIGIT NINE           03/10         3A         U+003A         COLON           03/11         3B         U+003B         SEMICOLON           03/12         3C         U+003E         SEMICOLON           03/14         3E         U+003E         GREATER-THAN SIGN           03/15         3F         U+003F         QUESTION MARK           03/01         U+0047         LATIN CAPITAL LETTER A           04/02         42         U+0041         LATIN CAPITAL LETTER B           04/03         3U+0043         LATIN CAPITAL LETTER C           04/04         44         U+0041         LATIN CAPITAL LETTER C           04/04         44         U+0041         LATIN CAPITAL LETTER D           04/05         45         U+0045         LATIN CAPITAL LETTER F           04/06         46         U+0045         LATIN CAPITAL LETTER F           04/06         48         U+0048         LATIN CAPITAL LETTER I           04/10         4A         U+0044         LATIN CAPITAL LETTER I           04/11         4B         U+0048         LATIN CAPITAL LETTER I			1	
03/09         39         U+0033         DIGIT NINE           03/10         3A         U+0034         COLON           03/11         3B         U+003B         SEMICOLON           03/12         3C         U+003C         LESS-THAN SIGN           03/13         3D         U+003C         EQUALS SIGN           03/14         3E         U+003F         QUESTION MARK           04/04         40         U+0040         COMMERCIAL AT           04/07         41         U+0041         LATIN CAPITAL LETTER A           04/02         42         U+0042         LATIN CAPITAL LETTER B           04/03         43         U+0043         LATIN CAPITAL LETTER C           04/04         4         U+0044         LATIN CAPITAL LETTER F           04/05         45         U+0045         LATIN CAPITAL LETTER F           04/06         6         U+0047         LATIN CAPITAL LETTER F           04/07         47         U+0047         LATIN CAPITAL LETTER F           04/08         48         U+0048         LATIN CAPITAL LETTER H           04/10         4A         U+0040         LATIN CAPITAL LETTER I           04/11         4B         U+0041         LATIN CAPITAL LETTER	1			
03/10         SA         U4003A         COLON           03/11         3B         U4003B         SEMICOLON           03/12         3C         U4003C         LESS-THAN SIGN           03/13         3D         U4003E         GREATER-THAN SIGN           03/14         3E         U4003E         GREATER-THAN SIGN           03/15         3F         U4004F         QUESTION MARK           04/04         41         U40041         LATIN CAPITAL LETTER A           04/03         43         U40041         LATIN CAPITAL LETTER B           04/03         43         U40043         LATIN CAPITAL LETTER C           04/04         44         U40044         LATIN CAPITAL LETTER F           04/05         45         U40045         LATIN CAPITAL LETTER F           04/04         44         U+0044         LATIN CAPITAL LETTER F           04/04         48         U+0047         LATIN CAPITAL LETTER F           04/07         48         U+0047         LATIN CAPITAL LETTER H           04/08         48         U+0044         LATIN CAPITAL LETTER H           04/10         4A         U+0048         LATIN CAPITAL LETTER H           04/11         4B         U+0048         <				
03/11         3B         U+003B         SEMICOLON           03/13         3C         D+003C         LESS-THAN SIGN           03/13         3D         U+003E         GREATER-THAN SIGN           03/14         3E         U+003E         GREATER-THAN SIGN           03/15         3F         U+003F         QUESTION MARK           04/01         41         U+0041         LATIN CAPITAL LETTER A           04/02         A4         U+0042         LATIN CAPITAL LETTER B           04/03         43         U+0042         LATIN CAPITAL LETTER C           04/04         44         U+0042         LATIN CAPITAL LETTER D           04/05         45         U+0042         LATIN CAPITAL LETTER F           04/06         6         U+0042         LATIN CAPITAL LETTER F           04/06         46         U+0044         LATIN CAPITAL LETTER F           04/07         47         U+0047         LATIN CAPITAL LETTER F           04/08         48         U+0048         LATIN CAPITAL LETTER I           04/10         44         U+0048         LATIN CAPITAL LETTER I           04/11         48         U+0048         LATIN CAPITAL LETTER I           04/11         48         U+004				
03/12         3C         D+003C         LESS-THAN SIGN           03/13         3D         U+003E         GREATER-THAN SIGN           03/14         3E         U+003E         GREATER-THAN SIGN           03/15         3F         U+003F         QUESTION MARK           04/00         40         U+0040         COMMERCIAL AT           04/01         41         U40041         LATIN CAPITAL LETTER A           04/02         42         U+0042         LATIN CAPITAL LETTER B           04/03         43         U+0043         LATIN CAPITAL LETTER C           04/04         44         U+0044         LATIN CAPITAL LETTER D           04/05         45         U+0045         LATIN CAPITAL LETTER F           04/06         46         U+0044         LATIN CAPITAL LETTER F           04/07         47         U+0047         LATIN CAPITAL LETTER F           04/08         8         U+0048         LATIN CAPITAL LETTER J           04/10         4A         U+0048         LATIN CAPITAL LETTER J           04/11         4B         U+0048         LATIN CAPITAL LETTER J           04/12         4C         U+0048         LATIN CAPITAL LETTER N           04/13         4D         U				
03/13         3D         04/003D         EQUALS SIGN           03/14         3E         U+003E         GREATER-THAN SIGN           03/15         3F         U+003F         QUESTION MARK           04/00         40         U+0040         COMMERCIAL AT           04/01         41         U40041         LATIN CAPITAL LETTER A           04/02         42         0u+0042         LATIN CAPITAL LETTER B           04/03         43         U+0043         LATIN CAPITAL LETTER C           04/04         44         U+0044         LATIN CAPITAL LETTER D           04/05         45         U+0045         LATIN CAPITAL LETTER F           04/06         66         U+0046         LATIN CAPITAL LETTER F           04/07         47         U+0047         LATIN CAPITAL LETTER F           04/08         8         U+0048         LATIN CAPITAL LETTER H           04/10         4A         U+0048         LATIN CAPITAL LETTER I           04/11         4B         U+0048         LATIN CAPITAL LETTER M           04/12         4C         U+0044         LATIN CAPITAL LETTER N           04/13         4D         U+0040         LATIN CAPITAL LETTER N             04/14         4E				
03/14       3E       U+003E       GREATER-THAN SIGN         03/15       3F       U+003F       QUESTION MARK         04/01       41       U+0041       LATIN CAPITAL LETTER A         04/01       41       U+0041       LATIN CAPITAL LETTER B         04/03       43       U+0042       LATIN CAPITAL LETTER B         04/04       44       U+0044       LATIN CAPITAL LETTER C         04/05       45       U+0045       LATIN CAPITAL LETTER F         04/06       46       U+0047       LATIN CAPITAL LETTER F         04/07       47       U+0047       LATIN CAPITAL LETTER F         04/08       48       U+0048       LATIN CAPITAL LETTER H         04/09       49       U+0049       LATIN CAPITAL LETTER I         04/11       4B       U+0040       LATIN CAPITAL LETTER K         04/11       4B       U+0042       LATIN CAPITAL LETTER N         04/11       4B       U+0042       LATIN CAPITAL LETTER N         04/11       4B       U+0042       LATIN CAPITAL LETTER N         04/12       4C       U+0042       LATIN CAPITAL LETTER N         04/13       4D       U+0045       LATIN CAPITAL LETTER N         04/14       E<			,	
03/15         3F         U+003F         QUESTION MARK           04/00         40         U+0040         COMMERCIAL AT           04/01         41         U+0041         LATIN CAPITAL LETTER A           04/03         43         U+0042         LATIN CAPITAL LETTER B           04/03         43         U+0043         LATIN CAPITAL LETTER C           04/04         44         U+0044         LATIN CAPITAL LETTER D           04/05         45         U+0045         LATIN CAPITAL LETTER D           04/06         46         U+0046         LATIN CAPITAL LETTER F           04/06         46         U+0047         LATIN CAPITAL LETTER G           04/07         47         U+0047         LATIN CAPITAL LETTER G           04/08         48         U+0048         LATIN CAPITAL LETTER J           04/10         4A         U+0044         LATIN CAPITAL LETTER J           04/11         4B         U+0045         LATIN CAPITAL LETTER J           04/12         4C         U+0044         LATIN CAPITAL LETTER M           04/13         4D         U+0045         LATIN CAPITAL LETTER N           04/14         4E         U+0047         LATIN CAPITAL LETTER N           04/15         4F	03/13			
04/00         40         U+0040         COMMERCIAL AT           04/01         41         U+0041         LATIN CAPITAL LETTER A           04/02         -42         U+0042         LATIN CAPITAL LETTER B           04/03         43         U+0043         LATIN CAPITAL LETTER C           04/04         44         U+0044         LATIN CAPITAL LETTER D           04/05         45         U+0045         LATIN CAPITAL LETTER F           04/06         46         U+0046         LATIN CAPITAL LETTER F           04/07         47         U+0047         LATIN CAPITAL LETTER F           04/08         48         U+0048         LATIN CAPITAL LETTER H           04/09         49         U+0049         LATIN CAPITAL LETTER I           04/10         4A         U+0044         LATIN CAPITAL LETTER I           04/11         4B         U+0044         LATIN CAPITAL LETTER J           04/11         4B         U+0040         LATIN CAPITAL LETTER J           04/11         4B         U+0040         LATIN CAPITAL LETTER M           04/12         4C         U+0040         LATIN CAPITAL LETTER M           04/14         4E         U+0044         LATIN CAPITAL LETTER N           04/15	1	1		
64/01         94         94/04         94	1,1990		1	
$864702$ $1-42^{\circ}$ $8U+0042$ LATIN CAPITAL LETTER B $04/03$ 43 $U+0043$ LATIN CAPITAL LETTER C $04/04$ 44 $U+0044$ LATIN CAPITAL LETTER D $04/05$ 45 $U+0045$ LATIN CAPITAL LETTER F $04/06$ 46 $U+0046$ LATIN CAPITAL LETTER F $04/07$ 47 $U+0047$ LATIN CAPITAL LETTER G $04/08$ 48 $U+0048$ LATIN CAPITAL LETTER H $04/09$ 49 $U+0049$ LATIN CAPITAL LETTER I $04/10$ 4A $U+0048$ LATIN CAPITAL LETTER J $04/11$ 4B $U+0044$ LATIN CAPITAL LETTER K $04/12$ 4C $U+004C$ LATIN CAPITAL LETTER L $04/13$ 4D $U+004E$ LATIN CAPITAL LETTER N $04/14$ 4E $U+004E$ LATIN CAPITAL LETTER N $04/15$ 4F $U+004F$ LATIN CAPITAL LETTER N $04/14$ 4E $U+004F$ LATIN CAPITAL LETTER N $04/15$ 4F $U+004F$ LATIN CAPITAL LETTER N $04/16$ 4F $U+0051$ LATIN CAPITAL LETTER N $05/00$ 50 $U+0050$ LATIN CAPITAL LETTER N $05/01$ 51 $U+0052$ LATIN CAPITAL LETTER N $05/03$ 53 $U+0053$ LATIN CAPITAL LETTER N $05/04$ 54 $U+0054$ LATIN CAPITAL LETTER N $05/05$ 55 $U+0056$ LATIN CAPITAL LETTER N $05/06$ 56 $U+0056$ LATIN CAPITAL LETTER N $05/07$ 57 $U+0057$ LATIN CAPITAL LETTER N $05$	latat/oor			
04/03         43         U+0043         LATIN CAPITAL LETTER C           04/04         44         U+0044         LATIN CAPITAL LETTER D           04/05         45         U+0045         LATIN CAPITAL LETTER F           04/06         46         U+0046         LATIN CAPITAL LETTER F           04/07         47         U+0047         LATIN CAPITAL LETTER F           04/08         48         U+0048         LATIN CAPITAL LETTER H           04/09         49         U+0049         LATIN CAPITAL LETTER H           04/10         4A         U+0044         LATIN CAPITAL LETTER H           04/11         4B         U+0049         LATIN CAPITAL LETTER J           04/11         4B         U+0048         LATIN CAPITAL LETTER J           04/12         4C         U+0047         LATIN CAPITAL LETTER K           04/13         4D         U+0042         LATIN CAPITAL LETTER N           04/14         4E         U+0045         LATIN CAPITAL LETTER N           04/15         4F         U+0047         LATIN CAPITAL LETTER N           04/14         4E         U+0045         LATIN CAPITAL LETTER N           04/15         4F         U+0045         LATIN CAPITAL LETTER N           05/00 </td <td>0070 1</td> <td></td> <td></td> <td></td>	0070 1			
04/04       44       U+0044       LATIN CAPITAL LETTER D         04/05       45       U+0045       LATIN CAPITAL LETTER E         04/06       46       U+0046       LATIN CAPITAL LETTER F         04/07       47       U+0047       LATIN CAPITAL LETTER G         04/08       48       U+0048       LATIN CAPITAL LETTER H         04/09       49       U+0049       LATIN CAPITAL LETTER H         04/10       4A       U+004A       LATIN CAPITAL LETTER J         04/11       4B       U+004B       LATIN CAPITAL LETTER K         04/12       4C       U+004C       LATIN CAPITAL LETTER K         04/13       4D       U+004D       LATIN CAPITAL LETTER N         04/14       4E       U+004F       LATIN CAPITAL LETTER N         04/15       4F       U+004F       LATIN CAPITAL LETTER N         05/00       50       U+0050       LATIN CAPITAL LETTER N         05/01 <td></td> <td>4</td> <td>1</td> <td></td>		4	1	
04/05       45       U+0045       LATIN CAPITAL LETTER E         04/06       46       U+0046       LATIN CAPITAL LETTER F         04/07       47       U+0047       LATIN CAPITAL LETTER G         04/08       48       U+0048       LATIN CAPITAL LETTER H         04/09       49       U+0049       LATIN CAPITAL LETTER H         04/10       4A       U+004A       LATIN CAPITAL LETTER J         04/11       4B       U+004B       LATIN CAPITAL LETTER K         04/12       4C       U+004C       LATIN CAPITAL LETTER K         04/13       4D       U+004D       LATIN CAPITAL LETTER N         04/14       4E       U+004F       LATIN CAPITAL LETTER N         04/15       4F       U+0051       LATIN CAPITAL LETTER N         04/15       4F       U+0051       LATIN CAPITAL LETTER N         05/00       50       U+0052       LATIN CAPITAL LETTER N         05/01 <td></td> <td></td> <td>1</td> <td></td>			1	
04/06 46 U+0046 LATIN CAPITAL LETTER F 04/07 47 U+0047 LATIN CAPITAL LETTER G 04/08 48 U+0048 LATIN CAPITAL LETTER H 04/09 49 U+0049 LATIN CAPITAL LETTER I 04/10 4A U+004A LATIN CAPITAL LETTER I 04/11 4B U+004B LATIN CAPITAL LETTER K 04/12 4C U+004C LATIN CAPITAL LETTER K 04/13 4D U+004D LATIN CAPITAL LETTER M 04/14 4E U+004E LATIN CAPITAL LETTER N 04/15 4F U+004F LATIN CAPITAL LETTER N 04/15 4F U+004F LATIN CAPITAL LETTER P 05/00 50 U+0050 LATIN CAPITAL LETTER Q 05/02 52 U+0052 LATIN CAPITAL LETTER R 05/03 53 U+0053 LATIN CAPITAL LETTER R 05/04 54 U+0054 LATIN CAPITAL LETTER T 05/05 55 U+0055 LATIN CAPITAL LETTER V 05/06 56 U+0056 LATIN CAPITAL LETTER V 05/06 56 U+0056 LATIN CAPITAL LETTER V 05/07 57 U+0057 LATIN CAPITAL LETTER W 05/08 58 U+0058 LATIN CAPITAL LETTER X 05/09 59 U+0059 LATIN CAPITAL LETTER Z 05/10 5A U+0054 LATIN CAPITAL LETTER Z 05/11 5B U+0055 LATIN CAPITAL LETTER Z 05/12 5C U+0055 REVERSE SOLIDUS 05/13 5D U+0050 RIGHT SQUARE BRACKET 05/14 5E U+005E CIRCUMFLEX ACCENT			1	
04/07       47       U+0047       LATIN CAPITAL LETTER G         04/08       48       U+0048       LATIN CAPITAL LETTER H         04/09       49       U+0049       LATIN CAPITAL LETTER H         04/10       4A       U+004A       LATIN CAPITAL LETTER I         04/11       4B       U+004A       LATIN CAPITAL LETTER J         04/11       4B       U+004C       LATIN CAPITAL LETTER K         04/12       4C       U+004C       LATIN CAPITAL LETTER K         04/13       4D       U+004D       LATIN CAPITAL LETTER N         04/14       4E       U+004F       LATIN CAPITAL LETTER N         04/15       4F       U+0051       LATIN CAPITAL LETTER P         05/00       50       U+0051       LATIN CAPITAL LETTER Q         05/01       51       U+0052       LATIN CAPITAL LETTER R         05/02       52       U+0053       LATIN CAPITAL LETTER N         05/03       53       U+0054       LATIN CAPITAL LETTER V         05/04 <td>1</td> <td>1</td> <td>1</td> <td></td>	1	1	1	
04/08         48         U+0048         LATIN CAPITAL LETTER H           04/09         49         U+0049         LATIN CAPITAL LETTER I           04/10         4A         U+004A         LATIN CAPITAL LETTER I           04/11         4B         U+004A         LATIN CAPITAL LETTER J           04/11         4B         U+004B         LATIN CAPITAL LETTER K           04/12         4C         U+004C         LATIN CAPITAL LETTER K           04/13         4D         U+004D         LATIN CAPITAL LETTER M           04/14         4E         U+004F         LATIN CAPITAL LETTER N           04/15         4F         U+0051         LATIN CAPITAL LETTER P           05/00         50         U+0051         LATIN CAPITAL LETTER R           05/01         51         U+0052         LATIN CAPITAL LETTER R           05/03         53         U+0053         LATIN CAPITAL LETTER V           05/04         54         U+0054         LATIN CAPITAL LETTER V           05/05 </td <td></td> <td></td> <td>1</td> <td></td>			1	
04/09         49         U+0049         LATIN CAPITAL LETTER I           04/10         4A         U+004A         LATIN CAPITAL LETTER J           04/11         4B         U+004B         LATIN CAPITAL LETTER K           04/12         4C         U+004C         LATIN CAPITAL LETTER K           04/13         4D         U+004D         LATIN CAPITAL LETTER M           04/14         4E         U+004E         LATIN CAPITAL LETTER N           04/15         4F         U+004F         LATIN CAPITAL LETTER N           04/15         4F         U+004F         LATIN CAPITAL LETTER N           04/15         4F         U+004F         LATIN CAPITAL LETTER N           04/15         4F         U+0050         LATIN CAPITAL LETTER N           04/15         4F         U+0051         LATIN CAPITAL LETTER Q           05/00         50         U+0052         LATIN CAPITAL LETTER R           05/01         51         U+0053         LATIN CAPITAL LETTER N           05/03         53         U+0054         LATIN CAPITAL LETTER V           05/04         54         U+0055         LATIN CAPITAL LETTER V           05/05         55         U+0057         LATIN CAPITAL LETTER V           05/06 </td <td>1</td> <td></td> <td></td> <td>LATIN CAPITAL LETTER H</td>	1			LATIN CAPITAL LETTER H
04/10         4A         U+004A         LATIN CAPITAL LETTER J           04/11         4B         U+004B         LATIN CAPITAL LETTER K           04/12         4C         U+004C         LATIN CAPITAL LETTER K           04/12         4C         U+004C         LATIN CAPITAL LETTER K           04/13         4D         U+004D         LATIN CAPITAL LETTER M           04/14         4E         U+004F         LATIN CAPITAL LETTER N           04/15         4F         U+004F         LATIN CAPITAL LETTER N           04/15         4F         U+004F         LATIN CAPITAL LETTER N           04/15         4F         U+0050         LATIN CAPITAL LETTER O           05/00         50         U+0051         LATIN CAPITAL LETTER Q           05/01         51         U+0051         LATIN CAPITAL LETTER R           05/02         52         U+0053         LATIN CAPITAL LETTER S           05/03         53         U+0054         LATIN CAPITAL LETTER V           05/04         54         U+0055         LATIN CAPITAL LETTER V           05/05         55         U+0057         LATIN CAPITAL LETTER V           05/06         66         U+0058         LATIN CAPITAL LETTER V           05/07 </td <td></td> <td>1</td> <td>1</td> <td>LATIN CAPITAL LETTER I</td>		1	1	LATIN CAPITAL LETTER I
04/12       4C       U+004C       LATIN CAPITAL LETTER L         04/13       4D       U+004D       LATIN CAPITAL LETTER M         04/14       4E       U+004E       LATIN CAPITAL LETTER M         04/15       4F       U+004F       LATIN CAPITAL LETTER N         04/15       4F       U+004F       LATIN CAPITAL LETTER N         05/00       50       U+0050       LATIN CAPITAL LETTER P         05/01       51       U+0051       LATIN CAPITAL LETTER Q         05/02       52       U+0052       LATIN CAPITAL LETTER R         05/03       53       U+0053       LATIN CAPITAL LETTER R         05/04       54       U+0054       LATIN CAPITAL LETTER T         05/05       55       U+0055       LATIN CAPITAL LETTER V         05/06       66       U+0056       LATIN CAPITAL LETTER V         05/07       57       U+0057       LATIN CAPITAL LETTER V         05/08       58       U+0058       LATIN CAPITAL LETTER X         05/09       59       U+0059       LATIN CAPITAL LETTER Y         05/10       5A       U+0050       LATIN CAPITAL LETTER X         05/09       59       U+0050       LATIN CAPITAL LETTER X         05/10 <td>1</td> <td>4A</td> <td>U+004A</td> <td>LATIN CAPITAL LETTER J</td>	1	4A	U+004A	LATIN CAPITAL LETTER J
04/13         4D         U+004D         LATIN CAPITAL LETTER M           04/14         4E         U+004E         LATIN CAPITAL LETTER N           04/15         4F         U+004F         LATIN CAPITAL LETTER N           04/15         4F         U+004F         LATIN CAPITAL LETTER N           05/00         50         U+0050         LATIN CAPITAL LETTER P           05/01         51         U+0051         LATIN CAPITAL LETTER Q           05/02         52         U+0052         LATIN CAPITAL LETTER R           05/03         53         U+0053         LATIN CAPITAL LETTER R           05/04         54         U+0054         LATIN CAPITAL LETTER S           05/05         55         U+0055         LATIN CAPITAL LETTER V           05/06         56         U+0056         LATIN CAPITAL LETTER V           05/07         57         U+0057         LATIN CAPITAL LETTER V           05/08         58         U+0058         LATIN CAPITAL LETTER X           05/09         59         U+0059         LATIN CAPITAL LETTER X           05/10         5A         U+0050         LATIN CAPITAL LETTER X           05/10         5A         U+0050         LATIN CAPITAL LETTER X           05/10 </td <td>04/11</td> <td>4B</td> <td>U+004B</td> <td>LATIN CAPITAL LETTER K</td>	04/11	4B	U+004B	LATIN CAPITAL LETTER K
04/14         4E         U+004E         LATIN CAPITAL LETTER N           04/15         4F         U+004F         LATIN CAPITAL LETTER O           05/00         50         U+0050         LATIN CAPITAL LETTER O           05/01         51         U+0051         LATIN CAPITAL LETTER P           05/02         52         U+0051         LATIN CAPITAL LETTER R           05/03         53         U+0053         LATIN CAPITAL LETTER R           05/04         54         U+0054         LATIN CAPITAL LETTER S           05/05         55         U+0055         LATIN CAPITAL LETTER T           05/06         66         U+0056         LATIN CAPITAL LETTER V           05/07         57         U+0057         LATIN CAPITAL LETTER W           05/08         58         U+0058         LATIN CAPITAL LETTER X           05/09         59         U+0059         LATIN CAPITAL LETTER X           05/08         58         U+0058         LATIN CAPITAL LETTER X           05/09         59         U+0059         LATIN CAPITAL LETTER X           05/10         5A         U+0050         LATIN CAPITAL LETTER X           05/10         5A         U+0050         LATIN CAPITAL LETTER X           05/11 </td <td>04/12</td> <td>4C</td> <td></td> <td></td>	04/12	4C		
04/15         4F         U+004F         LATIN CAPITAL LETTER O           05/00         50         U+0050         LATIN CAPITAL LETTER P           05/01         51         U+0051         LATIN CAPITAL LETTER Q           05/02         52         U+0052         LATIN CAPITAL LETTER R           05/03         53         U+0053         LATIN CAPITAL LETTER R           05/04         54         U+0054         LATIN CAPITAL LETTER S           05/05         55         U+0055         LATIN CAPITAL LETTER T           05/06         56         U+0056         LATIN CAPITAL LETTER V           05/07         57         U+0057         LATIN CAPITAL LETTER W           05/08         58         U+0058         LATIN CAPITAL LETTER X           05/09         59         U+0059         LATIN CAPITAL LETTER X           05/09         59         U+0059         LATIN CAPITAL LETTER X           05/10         5A         U+0050         LATIN CAPITAL LETTER X           05/10         5A         U+0050         LATIN CAPITAL LETTER X           05/10         5A         U+0050         LATIN CAPITAL LETTER X           05/11         5B         U+0050         LATIN CAPITAL LETTER Z           05/12 </td <td>04/13</td> <td></td> <td></td> <td></td>	04/13			
05/00         50         U+0050         LATIN CAPITAL LETTER P           05/01         51         U+0051         LATIN CAPITAL LETTER Q           05/02         52         U+0052         LATIN CAPITAL LETTER R           05/03         53         U+0053         LATIN CAPITAL LETTER R           05/04         54         U+0054         LATIN CAPITAL LETTER S           05/05         55         U+0055         LATIN CAPITAL LETTER T           05/06         6         U+0056         LATIN CAPITAL LETTER V           05/07         57         U+0057         LATIN CAPITAL LETTER W           05/08         58         U+0058         LATIN CAPITAL LETTER X           05/09         59         U+0059         LATIN CAPITAL LETTER X           05/09         59         U+0050         LATIN CAPITAL LETTER X           05/09         59         U+0059         LATIN CAPITAL LETTER X           05/10         5A         U+005A         LATIN CAPITAL LETTER Y           05/10         5A         U+005B         LEFT SQUARE BRACKET           05/11         5B         U+005C         REVERSE SOLIDUS           05/13         5D         U+005D         RIGHT SQUARE BRACKET           05/14         <	04/14	4E	U+004E	
05/01         51         U+0051         LATIN CAPITAL LETTER Q           05/02         52         U+0052         LATIN CAPITAL LETTER R           05/03         53         U+0053         LATIN CAPITAL LETTER R           05/04         54         U+0054         LATIN CAPITAL LETTER S           05/05         55         U+0055         LATIN CAPITAL LETTER T           05/06         56         U+0056         LATIN CAPITAL LETTER V           05/07         57         U+0057         LATIN CAPITAL LETTER W           05/08         58         U+0058         LATIN CAPITAL LETTER X           05/09         59         U+0059         LATIN CAPITAL LETTER Y           05/10         5A         U+0050         LATIN CAPITAL LETTER Y           05/10         5A         U+0050         LATIN CAPITAL LETTER Y           05/10         5A         U+0050         LATIN CAPITAL LETTER Z           05/11         5B         U+0050         LEFT SQUARE BRACKET           05/12         5C         U+0050         REVERSE SOLIDUS           05/13         5D         U+005D         RIGHT SQUARE BRACKET           05/14         5E         U+005E         CIRCUMFLEX ACCENT				
05/02         52         U+0052         LATIN CAPITAL LETTER R           05/03         53         U+0053         LATIN CAPITAL LETTER S           05/04         54         U+0054         LATIN CAPITAL LETTER S           05/05         55         U+0055         LATIN CAPITAL LETTER T           05/06         56         U+0056         LATIN CAPITAL LETTER V           05/07         57         U+0057         LATIN CAPITAL LETTER W           05/08         58         U+0058         LATIN CAPITAL LETTER X           05/09         59         U+0059         LATIN CAPITAL LETTER X           05/09         59         U+0050         LATIN CAPITAL LETTER X           05/10         5A         U+0050         LATIN CAPITAL LETTER X           05/11         5B         U+0050         LATIN CAPITAL LETTER Z           05/11         5B         U+0050         REVERSE SOLIDUS           05/12         5C         U+005C         REVERSE SOLIDUS           05/13         5D         U+005D         RIGHT SQUARE BRACKET           05/14         5E         U+005E         CIRCUMFLEX ACCENT	1			
05/03         53         U+0053         LATIN CAPITAL LETTER S           05/04         54         U+0054         LATIN CAPITAL LETTER T           05/05         55         U+0055         LATIN CAPITAL LETTER T           05/06         56         U+0056         LATIN CAPITAL LETTER V           05/07         57         U+0057         LATIN CAPITAL LETTER W           05/08         58         U+0058         LATIN CAPITAL LETTER X           05/09         59         U+0059         LATIN CAPITAL LETTER Y           05/10         5A         U+0050         LATIN CAPITAL LETTER Y           05/11         5B         U+005A         LATIN CAPITAL LETTER Z           05/11         5B         U+005B         LEFT SQUARE BRACKET           05/12         5C         U+005C         REVERSE SOLIDUS           05/13         5D         U+005D         RIGHT SQUARE BRACKET           05/14         5E         U+005E         CIRCUMFLEX ACCENT		1		
05/04         54         U+0054         LATIN CAPITAL LETTER T           05/05         55         U+0055         LATIN CAPITAL LETTER U           05/06         56         U+0056         LATIN CAPITAL LETTER V           05/07         57         U+0057         LATIN CAPITAL LETTER W           05/08         58         U+0058         LATIN CAPITAL LETTER X           05/09         59         U+0059         LATIN CAPITAL LETTER X           05/10         5A         U+0050         LATIN CAPITAL LETTER Y           05/10         5A         U+005A         LATIN CAPITAL LETTER Z           05/11         5B         U+005B         LEFT SQUARE BRACKET           05/12         5C         U+005C         REVERSE SOLIDUS           05/13         5D         U+005D         RIGHT SQUARE BRACKET           05/14         5E         U+005E         CIRCUMFLEX ACCENT	1	•		
05/05         55         U+0055         LATIN CAPITAL LETTER U           05/06         56         U+0056         LATIN CAPITAL LETTER V           05/07         57         U+0057         LATIN CAPITAL LETTER W           05/08         58         U+0058         LATIN CAPITAL LETTER X           05/09         59         U+0059         LATIN CAPITAL LETTER X           05/10         5A         U+005A         LATIN CAPITAL LETTER Y           05/11         5B         U+005A         LATIN CAPITAL LETTER Z           05/12         5C         U+005B         LEFT SQUARE BRACKET           05/13         5D         U+005D         RIGHT SQUARE BRACKET           05/14         5E         U+005E         CIRCUMFLEX ACCENT		1		
05/06         56         U+0056         LATIN CAPITAL LETTER V           05/07         57         U+0057         LATIN CAPITAL LETTER W           05/08         58         U+0058         LATIN CAPITAL LETTER W           05/09         59         U+0059         LATIN CAPITAL LETTER Y           05/10         5A         U+005A         LATIN CAPITAL LETTER Y           05/11         5B         U+005B         LEFT SQUARE BRACKET           05/12         5C         U+005C         REVERSE SOLIDUS           05/13         5D         U+005D         RIGHT SQUARE BRACKET           05/14         5E         U+005E         CIRCUMFLEX ACCENT	1		1	1
05/07         57         U+0057         LATIN CAPITAL LETTER W           05/08         58         U+0058         LATIN CAPITAL LETTER X           05/09         59         U+0059         LATIN CAPITAL LETTER X           05/10         5A         U+0054         LATIN CAPITAL LETTER Y           05/11         5B         U+005A         LATIN CAPITAL LETTER Z           05/12         5C         U+005C         REVERSE SOLIDUS           05/13         5D         U+005D         RIGHT SQUARE BRACKET           05/14         5E         U+005E         CIRCUMFLEX ACCENT			1	
05/08         58         U+0058         LATIN CAPITAL LETTER X           05/09         59         U+0059         LATIN CAPITAL LETTER Y           05/10         5A         U+005A         LATIN CAPITAL LETTER Y           05/11         5B         U+005A         LATIN CAPITAL LETTER Z           05/12         5C         U+005C         REVERSE SOLIDUS           05/13         5D         U+005D         RIGHT SQUARE BRACKET           05/14         5E         U+005E         CIRCUMFLEX ACCENT	1		1	
05/09         59         U+0059         LATIN CAPITAL LETTER Y           05/10         5A         U+005A         LATIN CAPITAL LETTER Z           05/11         5B         U+005B         LEFT SQUARE BRACKET           05/12         5C         U+005C         REVERSE SOLIDUS           05/13         5D         U+005D         RIGHT SQUARE BRACKET           05/14         5E         U+005E         CIRCUMFLEX ACCENT		1		
05/105AU+005ALATIN CAPITAL LETTER Z05/115BU+005BLEFT SQUARE BRACKET05/125CU+005CREVERSE SOLIDUS05/135DU+005DRIGHT SQUARE BRACKET05/145EU+005ECIRCUMFLEX ACCENT				
05/11         5B         U+005B         LEFT SQUARE BRACKET           05/12         5C         U+005C         REVERSE SOLIDUS           05/13         5D         U+005D         RIGHT SQUARE BRACKET           05/14         5E         U+005E         CIRCUMFLEX ACCENT		1		
05/12         5C         U+005C         REVERSE SOLIDUS           05/13         5D         U+005D         RIGHT SQUARE BRACKET           05/14         5E         U+005E         CIRCUMFLEX ACCENT			1	
05/13 5D U+005D RIGHT SQUARE BRACKET 05/14 5E U+005E CIRCUMFLEX ACCENT			1	
05/14 5E U+005E CIRCUMFLEX ACCENT	1			
		1		
	1			
	05/15	5F	U+005F	

#### Table 1 (continued)

 Table 1 (concluded)

Bit combi- nation	Hex	ldentifier	Name		Bit combi- nation	Hex	Identifier	Name
06/00	60	U+0060	GRAVE ACCENT		12/00	CO	U+00C0	LATIN CAPITAL LETTER A WITH GRAVE
06/01	61	U+0061	LATIN SMALL LETTER A		12/01	C1	U+00C1	LATIN CAPITAL LETTER A WITH ACUTE
06/02	62	U+0062	LATIN SMALL LETTER B		12/02	C2	U+00C2	LATIN CAPITAL LETTER A WITH CIRCUMFLEX
06/02	63	U+0063	LATIN SMALL LETTER C		12/03	C3	U+00C3	LATIN CAPITAL LETTER A WITH TILDE
06/04	64	U+0064	LATIN SMALL LETTER D		12/04	C4	U+00C4	LATIN CAPITAL LETTER A WITH DIAERESIS
06/05	65	U+0065	LATIN SMALL LETTER E		12/05	C5	U+00C5	LATIN CAPITAL LETTER A WITH RING ABOVE
06/06	66	U+0066	LATIN SMALL LETTER F		12/06	C6	U+00C6	LATIN CAPITAL LETTER AE
06/07	67	U+0067	LATIN SMALL LETTER G		12/07	C7	U+00C7	LATIN CAPITAL LETTER C WITH CEDILLA
06/08	68	U+0068	LATIN SMALL LETTER H		12/08	C8	U+00C8	LATIN CAPITAL LETTER E WITH GRAVE
06/09	69	U+0069	LATIN SMALL LETTER I		12/09	C9	U+00C9	LATIN CAPITAL LETTER E WITH ACUTE
06/10	6A	U+006A	LATIN SMALL LETTER J		12/10	CA	U+00CA	LATIN CAPITAL LETTER E WITH CIRCUMFLEX
06/11	6B	U+006B	LATIN SMALL LETTER K		12/11	СВ	U+00CB	LATIN CAPITAL LETTER E WITH DIAERESIS
06/12	6C	U+006C	LATIN SMALL LETTER L		12/12	CC	U+00CC	LATIN CAPITAL LETTER I WITH GRAVE
06/13	6D	U+006D	LATIN SMALL LETTER M		12/13	CD	U+00CD	LATIN CAPITAL LETTER I WITH ACUTE
06/14	6E	U+006E	LATIN SMALL LETTER N		12/14	CE	U+00CE	LATIN CAPITAL LETTER I WITH CIRCUMFLEX
06/15	6F	U+006F	LATIN SMALL LETTER O		12/15	CF	U+00CF	LATIN CAPITAL LETTER I WITH DIAERESIS
07/00	70	U+0070	LATIN SMALL LETTER P		13/00	D0	U+00D0	LATIN CAPITAL LETTER ETH (Icelandic)
07/01	71	U+0071	LATIN SMALL LETTER Q		13/01	D1	U+00D1	LATIN CAPITAL LETTER N WITH TILDE
07/02	72	U+0072	LATIN SMALL LETTER R		13/02	D2	U+00D2	LATIN CAPITAL LETTER O WITH GRAVE
07/03	73	U+0073	LATIN SMALL LETTER S		13/03	D3	U+00D3	LATIN CAPITAL LETTER O WITH ACUTE
07/04	74	U+0074	LATIN SMALL LETTER T		13/04	D4	U+00D4	LATIN CAPITAL LETTER O WITH CIRCUMFLEX
07/05	75	U+0075	LATIN SMALL LETTER U		13/05	D5	U+00D5	LATIN CAPITAL LETTER O WITH TILDE
07/06	76	U+0076	LATIN SMALL LETTER V		13/06	D6	U+00D6	LATIN CAPITAL LETTER O WITH DIAERESIS
07/07	77	U+0077	LATIN SMALL LETTER W		13/07	D7	U+00D7	MULTIPLICATION SIGN
07/08	78	U+0078	LATIN SMALL LETTER X		13/08	D8	U+00D8	LATIN CAPITAL LETTER O WITH STROKE
07/09	79	U+0079	LATIN SMALL LETTER Y		13/09	D9	U+00D9	LATIN CAPITAL LETTER U WITH GRAVE
07/10	7A	U+007A	LATIN SMALL LETTER Zeh STAND	A	13/10	PA-	U+00DA	LATIN CAPITAL LETTER U WITH ACUTE
07/11	7B	U+007B			13/11	DB	U+00DB	LATIN CAPITAL LETTER U WITH CIRCUMFLEX
07/12	7C	U+007C	VERTICAL LINE		13/12	DC	U+00DC	LATIN CAPITAL LETTER U WITH DIAERESIS
07/13	7D	U+007D	RIGHT CURLY BRACKET (standa)	r(	13/13	<b>@</b> P1	U+00DD	
07/14	7E	U+007E	TILDE		13/14	DE	U+00DE	LATIN CAPITAL LETTER THORN (Icelandic)
10/00		11 00 00		1 01	13/15	DF	U+00DF	LATIN SMALL LETTER SHARP S (German)
10/00	A0	U+00A0	NO-BREAK SPACE			<u>998</u>	U+00E0	LATIN SMALL LETTER A WITH ACUTE
10/01	A1	U+00A1	INVERTED EXCLAMATION MARKS. itch. ai/catalog/st	1	1 1/00	t/Eda	U+00E1	LATIN SMALL LETTER A WITH ACUTE
10/02	A2	U+00A2 U+00A3	CENT SIGN 2291bbe6ea96	liso	14/02	5 <u>5</u> 41	U+00E3	LATIN SMALL LETTER A WITH CIRCOWILLA
10/03	A3 A4	U+00A3	CURRENCY SIGN		14/03	E4	U+00E3	LATIN SMALL LETTER A WITH DIAERESIS
10/04	A4 A5	U+00A4	YEN SIGN		14/04	E5	U+00E5	LATIN SMALL LETTER A WITH RING ABOVE
10/05	A5 A6	U+00A6	BROKEN BAR		14/06	E6	U+00E6	LATIN SMALL LETTER AE
10/07	A7	U+00A7	SECTION SIGN		14/07	E7	U+00E7	LATIN SMALL LETTER C WITH CEDILLA
10/08	A8	U+00A8	DIAERESIS		14/08	E8	U+00E8	LATIN SMALL LETTER E WITH GRAVE
10/09	A9	U+00A9	COPYRIGHT SIGN		14/09	E9	U+00E9	LATIN SMALL LETTER E WITH ACUTE
10/10	AA	U+00AA	FEMININE ORDINAL INDICATOR		14/10	EA		
10/11	AB	U+00AB	LEFT-POINTING DOUBLE ANGLE QUOTATION MARK		14/11	EB	U+00EB	LATIN SMALL LETTER E WITH DIAERESIS
10/12	AC	U+00AC	NOT SIGN		14/12	EC	U+00EC	
10/13	AD	U+00AD	SOFT HYPHEN		14/13	ED	U+00ED	LATIN SMALL LETTER I WITH ACUTE
10/14	AE	U+00AE	REGISTERED SIGN		14/14	EE	U+00EE	LATIN SMALL LETTER I WITH CIRCUMFLEX
10/15	AF	U+00AF	MACRON		14/15	EF	U+00EF	LATIN SMALL LETTER I WITH DIAERESIS
11/00	B0	U+00B0	DEGREE SIGN		15/00	F0	U+00F0	LATIN SMALL LETTER ETH (Icelandic)
11/01	B1	U+00B1	PLUS-MINUS SIGN		15/01	F1	U+00F1	LATIN SMALL LETTER N WITH TILDE
11/02	B2	U+00B2	SUPERSCRIPT TWO		15/02	F2	U+00F2	LATIN SMALL LETTER O WITH GRAVE
11/03	B3	U+00B3	SUPERSCRIPT THREE		15/03	F3	U+00F3	LATIN SMALL LETTER O WITH ACUTE
11/04	B4	U+00B4	ACUTE ACCENT		15/04	F4	U+00F4	LATIN SMALL LETTER O WITH CIRCUMFLEX
11/05	B5	U+00B5	MICRO SIGN		15/05	F5	U+00F5	LATIN SMALL LETTER O WITH TILDE
11/06	B6	U+00B6	PILCROW SIGN		15/06	F6	U+00F6	LATIN SMALL LETTER O WITH DIAERESIS
11/07	B7	U+00B7	MIDDLE DOT		15/07	F7	U+00F7	DIVISION SIGN
11/08	B8	U+00B8	CEDILLA		15/08	F8	U+00F8	LATIN SMALL LETTER O WITH STROKE
11/09	B9	U+00B9	SUPERSCRIPT ONE		15/09	F9	U+00F9	LATIN SMALL LETTER U WITH GRAVE
11/10	BA	U+00BA	MASCULINE ORDINAL INDICATOR		15/10	FA	U+00FA	LATIN SMALL LETTER U WITH ACUTE
11/11	BB	U+00BB	RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK		15/11	FB	U+00FB	LATIN SMALL LETTER U WITH CIRCUMFLEX
11/12	BC	U+00BC	VULGAR FRACTION ONE QUARTER		15/12	FC	U+00FC	LATIN SMALL LETTER U WITH DIAERESIS
11/13	BD	U+00BD	VULGAR FRACTION ONE HALF		15/13	FD	U+00FD	LATIN SMALL LETTER Y WITH ACUTE
11/14	BE	U+00BE	VULGAR FRACTION THREE QUARTERS		15/14	FE	U+00FE	
11/15	BF	U+00BF	INVERTED QUESTION MARK		15/15	FF	U+00FF	LATIN SMALL LETTER Y WITH DIAERESIS
L	1	I	L	J	L		.I	1

# 6.2 Code table

For each character in the set the code table (table 2) shows a graphic symbol at the position in the code table corresponding to the bit combination specified in table 1.

The shaded positions in the code table correspond to bit combinations that do not represent graphic characters. Their use is outside the scope of ISO/IEC 8859; it is specified in other International Standards, for example ISO/IEC 6429.

				b <sub>8</sub>		0	0			0	0	0	1	1		1	1	1	1	1	
				b <sub>7</sub> b <sub>6</sub>	0	0 0	0	0	1 0	1 0	1	1	0 0	0	0 1	0 1	1 0	0	1	1	
				b5		1		1	0	1	0	1	0	1	0	1	0	1	0	1	
b4	b3	b2	b1		00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	<b></b>
0	0	0	0	00			SP	0	ລ	Ρ	`	р			NBSP	0	Å	Ð	à	ð	0
0	0	0	1	01			ļ	1	Α	Q	а	q			i	±	Á	Ñ	á	ñ	1
0	0	1	0	02			11	2	В	R	b	r			¢	2	Â	Ò	â	ò	2
0	0	1	1	03			#	3	C	S	С	s			£	3	Ã	Ó	ã	ó	3
0	1	0	0	04			iş (	e <b>h</b> 4 S	БА	ŊΙ	<b>A</b>	<b>RĐ</b>	PR	EV	<b>H</b>	<b>V</b>	Ä	ô	ä	ô	4
0	1	0	1	05			%	5	(Eta	ŋđ	ard	s it	eh.	<b>a1)</b>	¥	μ	Å	Õ	å	õ	5
0	1	1	0	06		h	tps://sta	indards	.iteh.ai	<u>ISO/I</u> catalog	EC 88 /standa	59 <u>-1:19</u> rds/sist	<u>98</u> /eeabd	464- <u>c</u> e	af-46fb	-bfc8-	Æ	Ö	æ	ö	6
0	1	1	1	07			T	7	<sup>2291</sup>	bbe6ea	96/iso- g	iec-88: W	9-1-19	998	§		Ç	×	Ç	÷	7
1	0	0	0	08			(	8	Н	X	h	x				,	È	Ø	è	ø	8
1	0	0	1	09			)	9	I	Y	i	У			©	1	É	Ù	é	ù	9
1	0	1	0	10			*	:	J	Z	j	z			<u>a</u>	₽	Ê	Ú	ê	ú	Α
1	0	1	1	11			+	;	K	C	k	{			«	»	Ë	Û	ë	û	В
1	1	0	0	12			,	<	L	1	l				<b>_</b>	1/4	Ì	Ü	ì	ü	С
1	1	0	1	13			_	=	Μ	]	m	}			SHY	1/2	Í	Ý	í	ý	D
1	1	1	0	14			-	>	N	^	n	~			R	3/4	Î	Þ	î	þ	Ε
1	1	1	1	15			1	?	0		0				-	i	Ï	ß	ï	ÿ	F
<b>L</b>					0	1	2	3	4	5	6	7	8	9	A	В	C	D	E	F	] ret

#### Table 2 - Code table of Latin alphabet No. 1