INTERNATIONAL TELECOMMUNICATION UNION

ITU-T

T.63

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TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

TELEMATIC SERVICES

TERMINAL EQUIPMENTS AND PROTOCOLS FOR TELEMATIC SERVICES

PROVISIONS FOR VERIFICATION OF TELETEX TERMINAL COMPLIANCE

ITU-T Recommendation T.63
Superseded by a more recent version

(Previously "CCITT Recommendation")

FOREWORD

The ITU Telecommunication Standardization Sector (ITU-T) is a permanent organ of the International Telecommunication Union. The ITU-T is responsible for studying technical, operating and tariff questions and issuing Recommendations on them with a view to standardizing telecommunications on a worldwide basis.

The World Telecommunication Standardization Conference (WTSC), which meets every four years, established the topics for study by the ITU-T Study Groups which, in their turn, produce Recommendations on these topics.

ITU-T Recommendation T.63 was revised by the ITU-T Study Group VIII (1988-1993) and was approved by the WTSC (Helsinki, March 1-12, 1993).

NOTES

1 As a consequence of a reform process within the International Telecommunication Union (ITU), the CCITT ceased to exist as of 28 February 1993. In its place, the ITU Telecommunication Standardization Sector (ITU-T) was created as of 1 March 1993. Similarly, in this reform process, the CCIR and the IFRB have been replaced by the Radiocommunication Sector.

In order not to delay publication of this Recommendation, no change has been made in the text to references containing the acronyms "CCITT, CCIR or IFRB" or their associated entities such as Plenary Assembly, Secretariat, etc. Future editions of this Recommendation will contain the proper terminology related to the new ITU structure.

2 In this Recommendation, the expression "Administration" is used for conciseness to indicate both a telecommunication administration and a recognized operating agency.

CONTENTS

Recommendation T.63

PROVISIONS FOR VERIFICATION OF TELETEX TERMINAL COMPLIANCE

(Malaga-Torremolinos, 1984; modified at Melbourne, 1988 and Helsinki, 1993)

The CCITT,

considering

(a) that Administrations planning to offer the Teletex service will require provisions to facilitate the verification of compliance of Teletex terminals;

(b) that Recommendation F.200 fixes the rules to be followed in the automatic international Teletex service;

(c) that Recommendation T.60 defines the requirements for terminal equipment used in the international Teletex service;

(d) that Recommendation T.61 defines the character repertoire and coded character sets for the international Teletex service;

(e) that Recommendation T.62 defines the control procedures for the Teletex service;

(f) that a standardized "test text" could provide a means to facilitate the verification of the presentation capabilities of Teletex terminals,

unanimously declares the following

1 Introduction

1.1 Objective

This Recommendation contains a reference test text and associated encoding of characters to facilitate Administrations' verification of the text presentation capabilities of Teletex terminals.

1.2 Scope

1.2.1 The reference test text contained herein is based on Recommendations F.200, T.60, T.61 and T.62, and contains only the basic Teletex repertoire of graphic characters and control functions.

1.2.2 The reference test text is intended to assist verification and does not necessarily guarantee the compliance of Teletex terminals subjected to it.

1.2.3 The reference test text does not supersede Recommendations F.200, T.60, T.61 or T.62 which continue to be the definitive specifications for the Teletex character repertoire, its associated coding representation and control procedures.

1.2.4 Additional provisions to facilitate the verification of Teletex terminals are required and are for further study.

2 General

2.1 General description of test text

The test text consists of a document of two pages, the first presented in the horizontal format (see Annex A) and the second in the vertical format (see Annex B).

2.2 Description of page 1 (Annex A)

The first page begins with the control functions PFS, IGS, SHS, FF and CR.

NOTE – The IGS function has been included for completeness of control functions. However, its parameter values have not been defined and require further study. Terminals may ignore the IGS function but must be capable of receiving it.

The control functions are followed by a framing line to test the required capability of printing 100 characters beginning at the home position. The sequence 1234567890 should appear exactly 10 times. One group of ten digits is superscripted to demonstrate the availability of the upper extreme of the printing area.

This is followed by the "diacritical mark" test, in which every required combination of letters and diacritical marks is produced. This section is single-spaced [SVS(0)] and occupies lines 3 to 28 inclusive.

Midway through line 28, an SVS(1) sequence (9/11 3/1 2/0 4/12) is sent; this results in 1.5 line spacing beginning with the next LF function (line 29).

Immediately following the CR LF sequence terminating line 30, five BS characters (0/8) are sent followed by two Xs (5/8). This tests for the existence of five character positions to the left of the home position, and the ability to print in them, as well as correct functioning of the BS format effector. A CR (0/13) is then sent to return to the home position – a rightward movement of the active position – and the line number.

The centre of line 31 exercises the ability to combine diacritical marks with letters and non-spacing underline.

At line 32, an SVS(2) activates a line spacing of 2.

Finally, line 34 completes the framing, illustrating that we can print in all extreme character positions (line 34 is actually the 38th single-spaced line on the page and therefore the last required). One group of digits is subscripted and underlined to further demonstrate the availability of the extremes of the printing area.

2.3 Description of page two (Annex B)

The start of page 2 is indicated by a protocol element (as defined in Recommendation T.62) which resets all control functions to a default state in accordance with 3.3/T.61. For this page no presentation control functions are sent prior to the carriage return (CR) form feed (FF) sequence that introduces the text of the page. Therefore, the terminal should revert to the default control function values [PFS(0) and SVS(0)], resulting in a vertical page format and single line spacing.

This is followed by a framing line to demonstrate the capability of printing 72 positions starting at the home position. One group of ten digits is superscripted to demonstrate the availability of the upper extreme of the printing area.

A complete character set test follows, in row and column form. All characters in both the primary and supplementary sets are displayed on lines 12 to 30 inclusive.

Lines 1 to 18 are printed with single line spacing. Line 19 contains an SVS(1) sequence, resulting in 1.5 line spacing beginning with line 20.

Line 21 contains the control function SHS without parameter value (default value for horizontal spacing). This function will have no effect on the presentation of the page, but the receiving terminal should accept the coding.

Line 33 contains the control function "SUB" which may have a graphical representation (␚ in this document). The graphical representation of this control function (SUB) in Annexes B and D is only one of several presentation possibilities as defined in 3.3.5/T.61. Terminals receiving a substitute character may either represent it with a spacing character or ignore it.

Line 32 contains an SVS(2), resulting in double spacing from line 32.

Line 34[1)] contains twice SGR(4), resulting in the underlining of the first three words after which underlining is stopped; it starts again under the fourth word.

Note that underlining between the third and fourth word must be absent.

Comment

The sequence of first a SGR(0) without the default parameters code and second a SGR(0) with the parameter is chosen so to avoid the rest of the text of the page from being underlined totally in the case that the omission of the default parameter is not recognized.

Immediately after the new line sequence at the end of line 34, five BS (0/8) are sent, followed by two Xs, a CR (0/13) and the line number (35), which should appear in the home position. This again demonstrates the backspace function, the existence of five print positions to the left of the home position in the vertical format, and CR causing a rightward movement of the active position to the home position.

---

1) Optionally, lines 34 and 35 may be used to test national character sets (see also the Appendix to Annex B).

Line 35[1)] exhibits the combination of the non-spacing underline character (12/12) with various graphic characters.

Line 36 exercises PLU (8/12) and PLD (8/11), alone and in combination with the non-spacing underline. In the middle group, the non-spacing underline precedes the "start super/subscript" command, and in the last group it follows the super/subscript command.

Line 37 combines PLU and PLD with the SGR(4) presentation function. In the first group, SGR(4) precedes the first character and remains effective for all characters, while in the second group it is sent prior to the first character and also after each "start super/subscript" command. Also on this line, an X followed by an LF (0/10) is sent without the CR. This results in the next line number 38 being printed beneath and one position to the right of the X.

Note that in lines 36 and 37 underlining may be suppressed in those character positions where it causes overprinting (3.1.7/T.61).

Line 39 contains a SVS(0) sequence in which the default parameter (for one spacing) is omitted, resulting in one line spacing, beginning with line 40.

Finally, line 41 completes the framing, demonstrating the capability of printing in all extreme positions (line 41 corresponds to 55 single spaced lines). A group of ten digits is subscripted and underlined to illustrate complete capability in the extremes.

3 Reference test text

Annexes A and B graphically represent the test text, whereas Annexes C and D represent the applicable coding to realize the test.

1) Optionally, lines 34 and 35 may be used to test national character sets (see also the Appendix to Annex B).

Superseded by a more recent version

Annex A

(This annex forms an integral part of this Recommendation)

```
1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890
2                                  PRESENTATION TEST TEXT                                  Page 1
3   a A á Á à À â Â ä Ä ã Ã     ă Ă     å Å     ā Ā     ą Ą
4   b B
5   c C ć Ć     ĉ Ĉ         č Č         ċ Ċ     ç Ç
6   d D                     ď Ď
7   e E é É è È ê Ê ë Ë     ě Ě         ė Ė ē Ē     ę Ę
8   f F
9   g G ǵ     ĝ Ĝ         ğ Ğ         ġ Ġ     Ģ
10  h H       ĥ Ĥ
11  i I í Í ì Ì î Î ï Ï ĩ Ĩ             İ ī Ī     į Į
12  j J       ĵ Ĵ
13  k K                                         ķ Ķ
14  l L Í Ĺ                 ľ Ľ                 ļ Ļ
15  m M
16  n N ń Ń             ñ Ñ ň Ň                 ņ Ņ
17  o O ó Ó ò Ò ô Ô ö Ö õ Õ     ő Ő         ō Ō
18  p P
19  q Q
20  r R ŕ Ŕ                 ř Ř                 ŗ Ŗ
21  s S ś Ś     ŝ Ŝ         š Š                 ş Ş
22  t T                     ť Ť                 ţ Ţ
23  u U ú Ú ù Ù û Û ü Ü ũ Ũ     ŭ Ŭ ű Ű ů Ů     ū Ū     ų Ų
24  v V
25  w W       ŵ Ŵ
26  x X
27  y Y ý Ý     ŷ Ŷ ÿ Ÿ
28  z Z ź Ź                 ž Ž         ż Ż
```

29 Here the line spacing is set to '1-1/2' [SVS(1)].

30

XX 31 ŤŢĈŘB

32

33 Here the line spacing is set to '2' [SVS(2)].

```
34345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890
```

Annex B

(This annex forms an integral part of this Recommendation)

Presentation Test Text Page 2

No parameters were specified for this new page. Therefore, by default, line spacing should be '1' [SVS(0)], and page format should be vertical [PFS(0)].

Character Set Test

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0				0	@	P		p				°			Ω	K
1			!	1	A	Q	a	q			¡	±	`		Æ	æ
2			″	2	B	R	b	r			¢	2	´		Ð	đ
3			#	3	C	S	c	s			£	3	^		a	ð
4			¤	4	D	T	d	t			$	x	~		Ħ	ħ
5			%	5	E	U	e	u			¥	µ	¯			i
6			&	6	F	V	f	v			#	¶	ˇ		IJ	ij

Here the line spacing is set to '1-1/2' [SVS(1)].

7		’	7	G	W	g	w			§	.	·		Ŀ	l·
8		(	8	H	X	h	x			¤	÷	¨		Ł	ł
9		)	9	I	Y	i	y							Ø	ø
10		*	:	J	Z	j	z					°		Œ	œ
11		+	;	K	[	k				«	»	¸		o	β
12		,	<	L		l	|				¼	_		Þ	þ
13		–	=	M	]	m					½	”		Ŧ	t
14		.	>	N		n					¾	ı		ŋ	ŋ
15		/	?	O	-	o					¿	^		’n	

Here the line spacing is set to '2' [SVS(2)].

Format Effector Tests [SGR(4)]

XX non spacing underline

$E_i = M_ic^2$ $E_i = M_ic^2$ $E_i = M_ic^2$

$E_i = M_ic^2$ $E_i = M_ic^2$ X

Here the line spacing is set to '1' [SVS].

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Appendix I

(to Annex B)

Optional presentation of the test texts for the Hebrew character repertoire

1234567890123456789012345678901234567890123456789012345678901234567890123456789012

Presentation Test Text Page 2

No parameters were specified for this new page. Therefore, by default, line spacing should be '1' [SVS(0)], and page format should be vertical [PFS(0)].

Character Set Test

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
0				0	@	P		p				°			Ω	K
1			!	1	A	Q	a	q			¡	±	`		Æ	æ
2			″	2	B	R	b	r			¢	2	´		Ð	đ
3			#	3	C	S	c	s			£	3	^		a	ð
4			¤	4	D	T	d	t			$	x	~		Ħ	ħ
5			%	5	E	U	e	u			¥	µ	¯			i
6			&	6	F	V	f	v			#	¶	˅		IJ	ij

19

Here the line spacing is set to '1-1/2' [SVS(1)].

7		’	7	G	W	g	w			§	.	·		Ŀ	l·
8		(	8	H	X	h	x			¤	÷	¨		Ł	ł
9		)	9	I	Y	i	y							Ø	ø
10		*	:	J	Z	j	z					°		Œ	œ
11		+	;	K	[	k				«	»	¸		o	β
12		,	<	L		l	|				¼	_		Þ	þ
13		–	=	M	]	m					½	”		Ŧ	t
14		.	>	N		n					¾	ı		ŋ	ŋ
15		/	?	O	-	o					¿	^		’n	

31

Here the line spacing is set to '2' [SVS(2)].

ABCDEF_אבגדהוזחטיךכלמנסעקפיץצקרשת_GHIJKL

LMNOPQ_וחטיךכ_1234_אבגדהו_RSTUVW

$E_i = M_ic^2$ $E_i = M_ic^2$ $E_i = M_ic^2$

$E_i = M_ic^2$ $E_i = M_ic^2$ X

Here the line spacing is set to '1' [SVS].

1345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

Annex C

Teletex presentation test text coding

(This annex forms an integral part of this Recommendation)

```
Page 1                                                                  [PFS(1)]
 9/11    3/1    2/0   4/10
 9/11    3/0    2/0   4/11   0/12   0/13                                [SHS(0)] [FF] [CR]

Line 1
  3/1    3/2    3/3    3/4    3/5    3/6    3/7    3/8    3/9    3/0    1234567890
  3/1    3/2    3/3    3/4    3/5    3/6    3/7    3/8    3/9    3/0    1234567890
  3/1    3/2    3/3    3/4    3/5    3/6    3/7    3/8    3/9    3/0    1234567890
  3/1    3/2    3/3    3/4    3/5    3/6    3/7    3/8    3/9    3/0    1234567890
  3/1    3/2    3/3    3/4    3/5    3/6    3/7    3/8    3/9    3/0    1234567890
  3/1    3/2    3/3    3/4    3/5    3/6    3/7    3/8    3/9    3/0    1234567890
  3/1    3/2    3/3    3/4    3/5    3/6    3/7    3/8    3/9    3/0    1234567890
  3/1    3/2    3/3    3/4    3/5    3/6    3/7    3/8    3/9    3/0    1234567890
 8/12                                                                   [PLU]
  3/1    3/2    3/3    3/4    3/5    3/6    3/7    3/8    3/9    3/0    1234567890
 8/11                                                                   [PLD]
  3/1    3/2    3/3    3/4    3/5    3/6    3/7    3/8    3/9    3/0    1234567890
 0/10   0/13                                                            [LF] [CR]

Line 2
  3/2    2/0    2/0    2/0    2/0    2/0    2/0    2/0    2/0    2/0    2
  2/0    2/0    2/0    2/0    2/0    2/0    2/0    2/0    2/0    2/0
  2/0    2/0    2/0    2/0    2/0    2/0    2/0    2/0    5/0    5/2            PR
  4/5    5/3    4/5   4/14    5/4    4/1    5/4    4/9   4/15   4/14    ESENTATION
  2/0    5/4    4/5    5/3    5/4    2/0    5/4    4/5    5/8    5/4    TEST  TEXT
  2/0    2/0    2/0    2/0    2/0    2/0    2/0    2/0    2/0    2/0
  2/0    5/0    6/1    6/7    6/5    2/0    3/1                            Page 1
 0/13   0/10                                                             [CR] [LF]

Line 3
  3/3    2/0    2/0    2/0    6/1    2/0    4/1                           3    a    A
  2/0    2/0   12/2    6/1    2/0   12/2    4/1                               ´a   ´A
  2/0    2/0   12/1    6/1    2/0   12/1    4/1                               `a   `A
  2/0    2/0   12/3    6/1    2/0   12/3    4/1                               ^a   ^A
  2/0    2/0   12/8    6/1    2/0   12/8    4/1                               ¨a   ¨A
  2/0    2/0   12/4    6/1    2/0   12/4    4/1                               ˜a   ˜A
  2/0    2/0    2/0    2/0    2/0
  2/0    2/0   12/6    6/1    2/0   12/6    4/1                               ˇa   ˇA
  2/0    2/0    2/0    2/0    2/0
  2/0    2/0  12/10    6/1    2/0  12/10    4/1                               ˚a   ˚A
  2/0    2/0    2/0    2/0    2/0
  2/0    2/0   12/5    6/1    2/0   12/5    4/1                               ¯a   ¯A
  2/0    2/0    2/0    2/0    2/0
  2/0    2/0  12/14    6/1    2/0  12/14    4/1                               ¸a   ¸A
 0/13   0/10                                                               [CR][LF]

Line 4
  3/4    2/0    2/0    2/0    6/2    2/0    4/2                           4    b    B
 0/13   0/10                                                               (CR][LF]
```

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Line 5									
3/5	2/0	2/0	2/0	6/3	2/0	4/3	5	c	C
2/0	2/0	12/2	6/3	2/0	12/2	4/3		´c	´C
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	12/3	6/3	2/0	12/3	4/3		^c	^C
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	12/15	6/3	2/0	12/15	4/3		ˇc	ˇC
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	12/7	6/3	2/0	12/7	4/3		·c	·C
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	12/11	6/3	2/0	12/11	4/3		¸c	¸C
0/13	0/10							[CR]	[LF]
Line 6									
3/6	2/0	2/0	2/0	6/4	2/0	4/4	6	d	D
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	12/15	6/4	2/0	12/15	4/4		ˇd	ˇD
0/13	0/10							[CR]	[LF]
Line 7									
3/7	2/0	2/0	2/0	6/5	2/0	4/5	7	e	E
2/0	2/0	12/2	6/5	2/0	12/2	4/5		´e	´E
2/0	2/0	12/1	6/5	2/0	12/1	4/5		`e	`E
2/0	2/0	12/3	6/5	2/0	12/3	4/5		^e	^E
2/0	2/0	12/8	6/5	2/0	12/8	4/5		¨e	¨E
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	12/15	6/5	2/0	12/15	4/5		ˇe	ˇE
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	12/7	6/5	2/0	12/7	4/5		·e	·E
2/0	2/0	12/5	6/5	2/0	12/5	4/5		¯e	¯E
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	12/14	6/5	2/0	12/14	4/5		¸e	¸E
0/13	0/10							[CR]	[LF]
Line 8									
3/8	2/0	2/0	2/0	6/6	2/0	4/6	8	f	F
0/13	0/10							[CR]	[LF]
Line 9									
3/9	2/0	2/0	2/0	6/7	2/0	4/7	9	g	G
2/0	2/0	12/2	6/7	2/0	2/0			´g	
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	12/3	6/7	2/0	12/3	4/7		^g	^G
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	12/6	6/7	2/0	12/6	4/7		ˇg	ˇG
2/0	2/0	2/0	2/0	2/0					

```
Line 9 (cont.)
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0  12/7   6/7   2/0  12/7   4/7                          ·g   ˙G
  2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0 12/11   4/7                              ¸G
 0/13  0/10                                                        [CR][LF]

Line 10
  3/1   3/0   2/0   2/0   6/8   2/0   4/8                      10   h    H
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0  12/3   6/8   2/0  12/3   4/8                          ^h   ^H
 0/13  0/10                                                        [CR][LF]

Line 11
  3/1   3/1   2/0   2/0   6/9   2/0   4/9                      11   i    I
  2/0   2/0  12/2   6/9   2/0  12/2   4/9                          ´i   ´I
  2/0   2/0  12/1   6/9   2/0  12/1   4/9                          `i   `I
  2/0   2/0  12/3   6/9   2/0  12/3   4/9                          ^i   ^I
  2/0   2/0  12/8   6/9   2/0  12/8   4/9                          ¨I   ¨I
  2/0   2/0  12/4   6/9   2/0  12/4   4/9                          ~i   ~I
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0  12/7   4/9                              ˙I
  2/0   2/0  12/5   6/9   2/0  12/5   4/9                          ¯i   ¯I
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0 12/14   6/9   2/0 12/14   4/9                          ¸i   ¸I
 0/13  0/10                                                        [CR][LF]

Line 12
  3/1   3/2   2/0   2/0  6/10   2/0  4/10                      12   j    J
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0  12/3  6/10   2/0  12/3  4/10                          ^j   ^J
 0/13  0/10                                                        [CR][LF]

Line 13
  3/1   3/3   2/0   2/0  6/11   2/0  4/11                      13   k    K
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0 12/11  6/11   2/0 12/11  4/11                          ¸k   ¸K
 0/13  0/10                                                        [CR][LF]
```

Line 14

3/1	3/4	2/0	2/0	6/12	2/0	4/12	14	1	L
2/0	2/0	12/2	6/12	2/0	12/2	4/12		´1	´L
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	12/15	6/12	2/0	12/15	4/12		ˇl	ˇL
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	12/11	6/12	2/0	12/11	4/12		¸1	¸L
0/13	0/10							[CR]	[LF]

Line 15

3/1	3/5	2/0	2/0	6/13	2/0	4/13	15	m	M
0/13	0/10							[CR]	[LF]

Line 16

3/1	3/6	2/0	2/0	6/14	2/0	4/14	16	n	N
2/0	2/0	12/2	6/14	2/0	12/2	4/14		´n	´N
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	12/4	6/14	2/0	12/4	4/14			
2/0	2/0	12/15	6/14	2/0	12/15	4/14		˜n	˜N
2/0	2/0	2/0	2/0	2/0				ˇn	ˇN
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	12/11	6/14	2/0	12/11	4/14		¸n	¸N
0/13	0/10							[CR]	[LF]

Line 17

3/1	3/7	2/0	2/0	6/15	2/0	4/15	17	o	O
2/0	2/0	12/2	6/15	2/0	12/2	4/15		´o	´O
2/0	2/0	12/1	6/15	2/0	12/1	4/15		`o	`O
2/0	2/0	12/3	6/15	2/0	12/3	4/15		^o	^O
2/0	2/0	12/8	6/15	2/0	12/8	4/15		¨o	¨O
2/0	2/0	12/4	6/15	2/0	12/4	4/15		˜o	˜O
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	12/13	6/15	2/0	12/13	4/15		″o	″O
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	2/0	2/0	2/0					
2/0	2/0	12/5	6/15	2/0	12/5	4/15		¯o	¯O
0/13	0/10							[CR]	[LF]

Line 18

3/1	3/8	2/0	2/0	7/0	2/0	5/0	18	p	P
0/13	0/10							[CR]	[LF]

Line 19

3/1	3/9	2/0	2/0	7/1	2/0	5/1	19	q	Q
0/13	0/10							[CR]	[LF]

Superseded by a more recent version

```
Line 20
  3/2   3/0   2/0   2/0   7/2   2/0   5/2                    20  r   R
  2/0   2/0  12/2   7/2   2/0  12/2   5/2                       ´r  ´R
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0 12/15   7/2   2/0 12/15   5/2                       ˇr  ˇR
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0 12/11   7/2   2/0 12/11   5/2                       ¸r  ¸R
 0/13  0/10                                                   [CR][LF]

Line 21
  3/2   3/1   2/0   2/0   7/3   2/0   5/3                    21  s   S
  2/0   2/0  12/2   7/3   2/0  12/2   5/3                       ´s  ´S
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0  12/3   7/3   2/0  12/3   5/3                       ˆs  ˆS
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0 12/15   7/3   2/0 12/15   5/3                       ˇs  ˇS
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0 12/11   7/3   2/0 12/11   5/3                       ¸s  ¸S
 0/13  0/10                                                   [CR][LF]

Line 22
  3/2   3/2   2/0   2/0   7/4   2/0   5/4                    22  t   T
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0 12/15   7/4   2/0 12/15   5/4                       ˇt  ˇT
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0 12/11   7/4   2/0 12/11   5/4                       ¸t  ¸T
 0/13  0/10                                                   [CR][LF]

Line 23
  3/2   3/3   2/0   2/0   7/5   2/0   5/5                    23  u   U
  2/0   2/0  12/2   7/5   2/0  12/2   5/5                       ´u  ´U
  2/0   2/0  12/1   7/5   2/0  12/1   5/5                       `u  `U
  2/0   2/0  12/3   7/5   2/0  12/3   5/5                       ˆu  ˆU
  2/0   2/0  12/8   7/5   2/0  12/8   5/5                       ¨u  ¨U
  2/0   2/0  12/4   7/5   2/0  12/4   5/5                       ˜u  ˜U
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0  12/6   7/5   2/0  12/6   5/5                       ˇu  ˇU
  2/0   2/0 12/13   7/5   2/0 12/13   5/5                       ″u  ″U
```

```
Line 23 (cont.)
  2/0   2/0 12/10   7/5   2/0 12/10   5/5                        °u   °U
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0  12/5   7/5   2/0  12/5   5/5                        ¯u   ¯U
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0 12/14   7/5   2/0 12/14   5/5                        ¸u   ¸U
 0/13  0/10                                                     [CR][LF]

Line 24
  3/2   3/4   2/0   2/0   7/6   2/0   5/6                  24    v    V
 0/13  0/10                                                     [CR][LF]

Line 25
  3/2   3/5   2/0   2/0   7/7   2/0   5/7                  25    w    W
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0  12/3   7/7   2/0  12/3   5/7                        ^w   ^W
 0/13  0/10                                                     [CR][LF]

Line 26
  3/2   3/6   2/0   2/0   7/8   2/0   5/8                  26    x    X
 0/13  0/10                                                     [CR][LF]

Line 27
  3/2   3/7   2/0   2/0   7/9   2/0   5/9                  27    y    Y
  2/0   2/0  12/2   7/9   2/0  12/2   5/9                        ´y   ´Y
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0  12/3   7/9   2/0  12/3   5/9                        ^y   ^Y
  2/0   2/0  12/8   7/9   2/0  12/8   5/9                        ¨y   ¨Y
 0/13  0/10                                                     [CR][LF]

Line 28
  3/2   3/8   2/0   2/0  7/10   2/0  5/10                  28    z    Z
  2/0   2/0  12/2  7/10   2/0  12/2  5/10                        ´z   ´Z
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
 9/11   3/1   2/0  4/12
  2/0   2/0   2/0   2/0   2/0                              [SVS(1)]
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0 12/15  7/10   2/0 12/15  5/10                        ˇz   ˇZ
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0
  2/0   2/0  12/7  7/10   2/0  12/7  5/10                        ·z   ·Z
 0/13  0/10

Line 29
  3/2   3/9   2/0   2/0   2/0   2/0   2/0   4/8   6/5        29     He
  7/2   6/5   2/0   7/4   6/8   6/5   2/0  6/12   6/9        re the li
 6/14   6/5   2/0   7/3   7/0   6/1   6/3   6/9  6/14        ne spacin
  6/7   2/0   6/9   7/3   2/0   7/3   6/5   7/4   2/0        g is set
  7/4  6/15   2/0   2/7   3/1  2/13   3/1  2/15   3/2        to '1-1/2
  2/7   2/0  5/11   5/3   5/6   5/3   2/8   3/1   2/9        ' [SVS (1)
 5/13  2/14  0/13  0/10                                       ]. [CR] [LF]

Line 30
  3/3   3/0  0/13  0/10                                  30 [CR][LF]
```

```
Line 31
  0/8   0/8   0/8   0/8   0/8   5/8   5/8  0/13            [5x[BS]] XX [CR]
  3/3   3/1   2/0   2/0   2/0   2/0   2/0   2/0            31
  2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0
12/12 12/15   5/4 12/12 12/11   5/4 12/12  12/3            _ˇT_¸ T_^
  4/3 12/12 12/15   5/2 12/12   4/2                        C_ˇR_B
 0/13  0/10                                                [CR] [LF]

Line 32
  3/3   3/2  9/11   3/2   2/0  4/12  0/13                  32 [SVS(2)] [CR]
 0/10                                                      [LF]

Line 33
  3/3   3/3   2/0   2/0   2/0   2/0   2/0   4/8   6/5      33     He
  7/2   6/5   2/0   7/4   6/8   6/5   2/0  6/12   6/9      re the li
 6/14   6/5   2/0   7/3   7/0   6/1   6/3   6/9  6/14      ne spacin
  6/7   2/0   6/9   7/3   2/0   7/3   6/5   7/4   2/0      g is set
  7/4  6/15   2/0   2/7   3/2   2/7   2/0  5/11   5/3      to '2' [S
  5/6   5/3   2/8   3/2   2/9  5/13  2/14                  VS(2)]
 0/13  0/10                                                [CR] [LF]

Line 34
  3/3   3/4   3/3   3/4   3/5   3/6   3/7   3/8   3/9   3/0  3434567890
  3/1   3/2   3/3   3/4   3/5   3/6   3/7   3/8   3/9   3/0  1234567890
  3/1   3/2   3/3   3/4   3/5   3/6   3/7   3/8   3/9   3/0  1234567890
  3/1   3/2   3/3   3/4   3/5   3/6   3/7   3/8   3/9   3/0  1234567890
  3/1   3/2   3/3   3/4   3/5   3/6   3/7   3/8   3/9   3/0  1234567890
  3/1   3/2   3/3   3/4   3/5   3/6   3/7   3/8   3/9   3/0  1234567890
  3/1   3/2   3/3   3/4   3/5   3/6   3/7   3/8   3/9   3/0  1234567890
  3/1   3/2   3/3   3/4   3/5   3/6   3/7   3/8   3/9   3/0  1234567890
 8/11  9/11   3/4  6/13                                    [PLD] [SGR(4)]
  3/1   3/2   3/3   3/4   3/5   3/6   3/7   3/8   3/9   3/0  1234567890
 8/12  9/11   3/0  6/13                                    [PLU] [SGR(0)]
  3/1   3/2   3/3   3/4   3/5   3/6   3/7   3/8   3/9   3/0  1234567890
 0/13  0/12                                                [CR] [LF]
```

Superseded by a more recent version

Annex D

(This annex forms an integral part of this Recommendation)

```
Line 1
  3/1   3/2   3/3   3/4   3/5   3/6   3/7   3/8   3/9   3/0   1234567890
  3/1   3/2   3/3   3/4   3/5   3/6   3/7   3/8   3/9   3/0   1234567890
  3/1   3/2   3/3   3/4   3/5   3/6   3/7   3/8   3/9   3/0   1234567890
  3/1   3/2   3/3   3/4   3/5   3/6   3/7   3/8   3/9   3/0   1234567890
  3/1   3/2   3/3   3/4   3/5   3/6   3/7   3/8   3/9   3/0   1234567890
  3/1   3/2   3/3   3/4   3/5   3/6   3/7   3/8   3/9   3/0   1234567890
 8/12                                                       [PLU]
  3/1   3/2   3/3   3/4   3/5   3/6   3/7   3/8   3/9   3/0   1234567890
 8/11                                                       [PLD]
  3/1   3/2  0/13  0/10                                     12 [CR] [LF]

Line 2
  3/2  0/13  0/10                                           2 [CR] [LF]

Line 3
  3/3   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   3
  2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   5/0   5/2           PR
  4/5   5/3   4/5  4/14   5/4   4/1   5/4   4/9  4/15  4/14   ESENTATION
  2/0   5/4   4/5   5/3   5/4   2/0   5/4   4/5   5/8   5/4   TEST  TEXT
  2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0
  2/0   5/0   6/1   6/7   6/5   2/0   3/2  0/13  0/10         Page 2 [CR] [LF]

Line 4
  3/4  0/13  0/10                                           4 [CR] [LF]

Line 5
  3/5                                                       5
  2/0   2/0   2/0   2/0   2/0  4/14  6/15   2/0   7/0   6/1        No pa
  7/2   6/1  6/13   6/5   7/4   6/5   7/2   7/3   2/0   7/7   rameters w
  6/5   7/2   6/5   2/0   7/3   7/0   6/5   6/3   6/9   6/6   ere specif
  6/9   6/5   6/4   2/0   6/6  6/15   7/2   2/0   7/4   6/8   ied for th
  6/9   7/3   2/0  6/14   6/5   7/7   2/0   7/0   6/1   6/7   is new pag
  6/5  2/14   2/0   5/4   6/8   6/5   7/2   6/5   6/6  6/15   e. Therefo
  7/2   6/5  2/12  0/13  0/10                                 re, [CR] [LF]

Line 6
  3/6                                                       6
  2/0   2/0   2/0   2/0   2/0   6/2   7/9   2/0   6/4   6/5        by de
  6/6   6/1   7/5  6/12   7/4  2/12   2/0  6/12   6/9  6/14   fault, lin
  6/5   2/0   7/3   7/0   6/1   6/3   6/9  6/14   6/7   2/0   e spacing
  7/3   6/8  6/15   7/5  6/12   6/4   2/0   6/2   6/5   2/0   should be
  2/7   3/1   2/7   2/0  5/11   5/3   5/6   5/3   2/8   3/0   '1' [SVS(0
  2/9  5/13  2/12   2/0   6/1  6/14   6/4   2/0   7/0   6/1   )], and pa
  6/7   6/5  0/13  0/10                                     ge [CR] [LF]

Line 7
  3/7                                                       7
  2/0   2/0   2/0   2/0   2/0   6/6  6/15   7/2  6/13   6/1        forma
  7/4   2/0   7/3   6/8  6/15   7/5  6/12   6/4   2/0   6/2   t should b
  6/5   2/0   7/6   6/5   7/2   7/4   6/9   6/3   6/1  6/12   e vertical
  2/0  5/11   5/0   4/6   5/3   2/8   3/0   2/9  5/13  2/14    [PFS(0)].
 0/13  0/10                                                 [CR] [LF]
```

Superseded by a more recent version

```
Line 8
  3/8  0/13  0/10                                                  8 [CR] [LF]

Line 9
  3/9   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   9
  2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0   4/3   6/8   6/1   7/2   6/1        Chara
  6/3   7/4   6/5   7/2   2/0   5/3   6/5   7/4   2/0   5/4   cter Set T
  6/5   7/3   7/4  0/13  0/10                                    est [CR] [LF]

Line 10
  3/1   3/0  0/13  0/10                                          10 [CR] [LF]

Line 11
  3/1   3/1   2/0   2/0   2/0   2/0   2/0   2/0   2/0   3/0   11         0
  2/0   2/0   3/1   2/0   2/0   3/2   2/0   2/0   3/3   2/0     1   2   3
  2/0   3/4   2/0   2/0   3/5   2/0   2/0   3/6   2/0   2/0    4   5   6
  3/7   2/0   2/0   3/8   2/0   2/0   3/9   2/0   3/1   3/0   7  8   9   10
  2/0   3/1   3/1   2/0   3/1   3/2   2/0   3/1   3/3   2/0    11  12  13
  3/1   3/4   2/0   3/1   3/5                                  14  15
 0/13  0/10                                                    [CR] [LF]

Line 12
  3/1   3/2   2/0   2/0   2/0   2/0   2/0   3/0   2/0         12         0
  2/0   2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   3/0   2/0   2/0   4/0   2/0   2/0             0   @
  5/0   2/0   2/0   2/0   2/0   2/0   7/0   2/0   2/0         P       p
  2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0
 11/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0         °
 14/0   2/0   2/0  15/0  0/13  0/10                           Ω   ĸ  [CR] [LF]

Line 13
  3/1   3/3   2/0   2/0   2/0   2/0   2/0   3/1   2/0         13         1
  2/0   2/0   2/0   2/0   2/0   2/0
  2/1   2/0   2/0   3/1   2/0   2/0   4/1   2/0   2/0         !   1   A
  5/1   2/0   2/0   6/1   2/0   2/0   7/1   2/0   2/0         Q   a   q
  2/0   2/0   2/0   2/0   2/0   2/0  10/1   2/0   2/0                 i
 11/1   2/0   2/0  12/1   2/0   2/0   2/0   2/0   2/0   2/0   ±   `
 14/1   2/0   2/0  15/1  0/13  0/10                           Æ  æ  [CR] [LF]

Line 14
  3/1   3/4   2/0   2/0   2/0   2/0   2/0   3/2   2/0         14         2
  2/0   2/0   2/0   2/0   2/0   2/0
  2/2   2/0   2/0   3/2   2/0   2/0   4/2   2/0   2/0         "   2   B
  5/2   2/0   2/0   6/2   2/0   2/0   7/2   2/0   2/0         R   b   r
  2/0   2/0   2/0   2/0   2/0   2/0  10/2   2/0   2/0                 ¢
 11/2   2/0   2/0  12/2   2/0   2/0   2/0   2/0   2/0   2/0   ²   ´
 14/2   2/0   2/0  15/2  0/13  0/10                           Ð   đ  [CR] [LF]

Line 15
  3/1   3/5   2/0   2/0   2/0   2/0   2/0   3/3   2/0         15         3
  2/0   2/0   2/0   2/0   2/0   2/0
  2/3   2/0   2/0   3/3   2/0   2/0   4/3   2/0   2/0         #   3    C
  5/3   2/0   2/0   6/3   2/0   2/0   7/3   2/0   2/0         S   c    s
  2/0   2/0   2/0   2/0   2/0   2/0  10/3   2/0   2/0                 £
 11/3   2/0   2/0  12/3   2/0   2/0   2/0   2/0   2/0   2/0   ³   ˆ
 14/3   2/0   2/0  15/3  0/13  0/10                           a   ‰  [CR] [LF]
```

Superseded by a more recent version

```
Line 16
  3/1   3/6   2/0   2/0   2/0   2/0   2/0   3/4   2/0         16          4
  2/0   2/0   2/0   2/0   2/0   2/0
  2/4   2/0   2/0   3/4   2/0   2/0   4/4   2/0   2/0         ¤    4      D
  5/4   2/0   2/0   6/4   2/0   2/0   7/4   2/0   2/0         T    d      t
  2/0   2/0   2/0   2/0   2/0   2/0  10/4   2/0   2/0                     $
 11/4   2/0   2/0  12/4   2/0   2/0   2/0   2/0   2/0   2/0   ×    ‾
 14/4   2/0   2/0  15/4  0/13  0/10                         Ħ    h   [CR] [LF]

Line 17
  3/1   3/7   2/0   2/0   2/0   2/0   2/0   3/5   2/0         17          5
  2/0   2/0   2/0   2/0   2/0   2/0
  2/5   2/0   2/0   3/5   2/0   2/0   4/5   2/0   2/0         %    5      E
  5/5   2/0   2/0   6/5   2/0   2/0   7/5   2/0   2/0         U    e      u
  2/0   2/0   2/0   2/0   2/0   2/0  10/5   2/0   2/0                     ¥
 11/5   2/0   2/0  12/5   2/0   2/0   2/0   2/0   2/0   2/0   µ    ‾
  2/0   2/0   2/0  15/5  0/13  0/10                               ₁   [CR] [LF]

Line 18
  3/1   3/8   2/0   2/0   2/0   2/0   2/0   3/6   2/0         18          6
  2/0   2/0   2/0   2/0   2/0   2/0
  2/6   2/0   2/0   3/6   2/0   2/0   4/6   2/0   2/0         &    6      F
  5/6   2/0   2/0   6/6   2/0   2/0   7/6   2/0   2/0         V    f      v
  2/0   2/0   2/0   2/0   2/0   2/0  10/6   2/0   2/0                     #
 11/6   2/0   2/0  12/6   2/0   2/0   2/0   2/0   2/0   2/0   ¶    ˇ
 14/6   2/0   2/0  15/6  0/13  0/10                         IJ   ij  [CR] [LF]

Line 19
  3/1   3/9   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   19
  2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0
 9/11   3/1   2/0  4/12                                     [SVS(1)]
  2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0
  3/1   3/9  0/13  0/10                                     19    [CR] [LF]

Line 20
  3/2   3/0   2/0   2/0   2/0   2/0   4/8   6/5   7/2         20    Her
  6/5   2/0   7/4   6/8   6/5   2/0  6/12   6/9  6/14         e the lin
  6/5   2/0   7/3   7/0   6/1   6/3   6/9  6/14   6/7         e spacing
  2/0   6/9   7/3   2/0   7/3   6/5   7/4   2/0   7/4          is set t
 6/15   2/0   2/7   3/1  2/13   3/1  2/15   3/2   2/7         o '1-1/2'
  2/0  5/11   5/3   5/6   5/3   2/8   3/1   2/9  5/13         [SVS(1)]
 2/14  0/13  0/10                                           . [CR] [LF]

Line 21
  3/2   3/1  9/11   2/0  4/11  0/13  0/10                   21   [SHS]
                                                           [CR] [LF]

Line 22
  3/2   3/2   2/0   2/0   2/0   2/0   2/0   3/7   2/0         22          7
  2/0   2/0   2/0   2/0   2/0   2/0
  2/7   2/0   2/0   3/7   2/0   2/0   4/7   2/0   2/0         '    7      G
  5/7   2/0   2/0   6/7   2/0   2/0   7/7   2/0   2/0         W    g      w
  2/0   2/0   2/0   2/0   2/0   2/0  10/7   2/0   2/0                     §
 11/7   2/0   2/0  12/7   2/0   2/0   2/0   2/0   2/0   2/0   .    .
 14/7   2/0   2/0  15/7  0/13  0/10                         L·   l·  [CR] [LF]
```

Superseded by a more recent version

Line 23

3/2	3/3	2/0	2/0	2/0	2/0	2/0	3/8	2/0		23			8
2/0	2/0	2/0	2/0	2/0	2/0								
2/8	2/0	2/0	3/8	2/0	2/0	4/8	2/0	2/0		(	8	H	
5/8	2/0	2/0	6/8	2/0	2/0	7/8	2/0	2/0		X	h	x	
2/0	2/0	2/0	2/0	2/0	2/0	10/8	2/0	2/0				¤	
11/8	2/0	2/0	12/8	2/0	2/0	2/0	2/0	2/0	2/0	÷	¨		
14/8	2/0	2/0	15/8	0/13	0/10					Ł	ł	[CR]	[LF]

Line 24

3/2	3/4	2/0	2/0	2/0	2/0	2/0	3/9	2/0		24			9
2/0	2/0	2/0	2/0	2/0	2/0								
2/9	2/0	2/0	3/9	2/0	2/0	4/9	2/0	2/0		)	9	I	
5/9	2/0	2/0	6/9	2/0	2/0	7/9	2/0	2/0		Y	i	y	
2/0	2/0	2/0	2/0	2/0	2/0	2/0	2/0	2/0					
2/0	2/0	2/0	2/0	2/0	2/0	2/0	2/0	2/0					
14/9	2/0	2/0	15/9	0/13	0/10					Ø	ø	[CR]	[LF]

Line 25

3/2	3/5	2/0	2/0	2/0	2/0	3/1	3/0	2/0		25			10
2/0	2/0	2/0	2/0	2/0	2/0								
2/10	2/0	2/0	3/10	2/0	2/0	4/10	2/0	2/0		*	:	J	
5/10	2/0	2/0	6/10	2/0	2/0	7/10	2/0	2/0		Z	j	z	
2/0	2/0	2/0	2/0	2/0	2/0	2/0	2/0	2/0					
2/0	2/0	2/0											
12/10	2/0	2/0	2/0	2/0	2/0	2/0				°			
14/10	2/0	2/0	15/10	0/13	0/10					Œ	œ	[CR]	[LF]

Line 26

3/2	3/6	2/0	2/0	2/0	2/0	3/1	3/1	2/0		26			11
2/0	2/0	2/0	2/0	2/0	2/0								
2/11	2/0	2/0	3/11	2/0	2/0	4/11	2/0	2/0		+	;	K	
5/11	2/0	2/0	6/11	2/0	2/0	2/0	2/0	2/0		[	k		
2/0	2/0	2/0	2/0	2/0	2/0	10/11	2/0	2/0				«	
11/11	2/0	2/0	12/11	2/0	2/0	2/0	2/0	2/0	2/0	»	¸		
14/11	2/0	2/0	15/11	0/13	0/10					O	β	[CR]	[LF]

Line 27

3/2	3/7	2/0	2/0	2/0	2/0	3/1	3/2	2/0		27			12
2/0	2/0	2/0	2/0	2/0	2/0								
2/12	2/0	2/0	3/12	2/0	2/0	4/12	2/0	2/0		,	<	L	
2/0	2/0	2/0	6/12	2/0	2/0	7/12	2/0	2/0			l	|	
2/0	2/0	2/0	2/0	2/0	2/0	2/0	2/0	2/0					
11/12	2/0	2/0	12/12	2/0	2/0	2/0	2/0	2/0	2/0	¼	_		
14/12	2/0	2/0	15/12	0/13	0/10					þ	Þ	[CR]	[LF]

Line 28

3/2	3/8	2/0	2/0	2/0	2/0	3/1	3/3	2/0		28			13
2/0	2/0	2/0	2/0	2/0	2/0								
2/13	2/0	2/0	3/13	2/0	2/0	4/13	2/0	2/0		-	=	M	
5/13	2/0	2/0	6/13	2/0	2/0	2/0	2/0	2/0		]	m		
2/0	2/0	2/0	2/0	2/0	2/0	2/0	2/0	2/0					
11/13	2/0	2/0	12/13	2/0	2/0	2/0	2/0	2/0	2/0	½	″		
14/13	2/0	2/0	15/13	0/13	0/10					Ŧ	ŧ	[CR]	[LF]

Line 29

3/2	3/9	2/0	2/0	2/0	2/0	3/1	3/4	2/0		29			14
2/0	2/0	2/0	2/0	2/0	2/0								
2/14	2/0	2/0	3/14	2/0	2/0	4/14	2/0	2/0		·	>	N	
2/0	2/0	2/0	6/14	2/0	2/0	2/0	2/0	2/0			n		

```
Line 29 (cont.)
  2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0
11/14   2/0   2/0 12/14   2/0   2/0   2/0   2/0   2/0   2/0   ¾   ¸
14/14   2/0   2/0 15/14  0/13  0/10                           ɳ   ɳ  [CR] [LF]

Line 30
  3/3   3/0   2/0   2/0   2/0   2/0   3/1   3/5   2/0         30          15
  2/0   2/0   2/0   2/0   2/0   2/0
 2/15   2/0   2/0  3/15   2/0   2/0  4/15   2/0   2/0         /   ?   O
 5/15   2/0   2/0  6/15   2/0   2/0   2/0   2/0   2/0         –   o
  2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0             ˇ
11/15   2/0   2/0 12/15   2/0   2/0   2/0   2/0   2/0   2/0   ¿
14/15  0/13  0/10                                             ń     [CR] [LF]

Line 31
  3/3   3/1   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   31
  2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0  2/10
  2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0
 9/11   3/2   2/0  4/12                                       [SVS(2)]
  2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0
  2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0
  3/3   3/1  0/13  0/10                                       31    [CR] [LF]

Line 32
  3/3   3/2   2/0   2/0   2/0   2/0   4/8   6/5   7/2         32    Her
  6/5   2/0   7/4   6/8   6/5   2/0  6/12   6/9  6/14         e the lin
  6/5   2/0   7/3   7/0   6/1   6/3   6/9  6/14   6/7         e spacing
  2/0   6/9   7/3   2/0   7/3   6/5   7/4   2/0   7/4          is set t
 6/15   2/0   2/7   3/2   2/7  5/11   5/3   5/6               o '2' [SVS
  5/3   2/8   3/2   2/9  5/13  2/14  0/13  0/10               (2)]. [CR] [LF]

Line 33
  3/3   3/3   2/0   2/0   2/0   2/0   2/0   2/0   2/0   2/0   33
  2/0   2/0  1/10  0/13  0/10                                   ʕ   [CR] [LF]

Line 34
  3/3   3/4   2/0   2/0   2/0   2/0   2/0   2/0               34
 9/11   3/4  6/13                                             [SGR(4)]
  4/6  6/15   7/2  6/13   6/1   7/4   2/0   4/5   6/6   6/6   Format Eff
  6/5   6/3   7/4  6/15   7/2   2/0   5/4   6/5   7/3   7/4   error Test
  7/3  9/11  6/13   2/0   2/0   2/0   2/0   2/0               s [SGR]
 9/11   3/4  6/13                                             [SGR(4)]
 5/11   5/3   4/7   5/2   2/8   3/4   2/9  5/13               [SGR(4)]
 9/11   3/0  6/13   2/0   2/0   2/0   2/0                     [SGR(0)]
 0/13  0/10                                                   [CR] [LF]

Line 35
  0/8   0/8   0/8   0/8   0/8   5/8   5/8  0/13               [5x[BS]] XX [CR]
  3/3   3/5   2/0   2/0   2/0   2/0   2/0   2/0               35
12/12  6/14 12/12  6/15 12/12  6/14 12/12   7/3               _n_o_n_s
12/12   7/0 12/12   6/1 12/12   6/3 12/12   6/9               _p_a_c_i
12/12  6/14 12/12   6/7 12/12   2/0 12/12   7/5               _n_g__u
12/12  6/14 12/12   6/4 12/12   6/5 12/12   7/2               _n_d_e_r
12/12  6/12 12/12   6/9 12/12  6/14 12/12   6/5               _1_i_n_e
 0/13  0/10                                                   [CR] [LF]
```

Superseded by a more recent version

```
Line 36
  3/3   3/6   2/0   2/0   2/0   2/0   2/0   2/0              36
  4/5  8/11   6/9  8/12  3/13  4/13                         E [PLD] i [PLU]=M
 8/11   6/9                                                 [PLD] i
 8/12   6/3  8/12   3/2  8/11                               [PLU] c [PLU] 2 [PLD]
  2/0   2/0   2/0   2/0   2/0   2/0   2/0
12/12   4/5 12/12  8/11   6/9  8/12 12/12  3/13            _E_ [PLD] i [PLU] _=
12/12  4/13 12/12  8/11   6/9  8/12 12/12   6/3            _M_ [PLD] i [PLU] _c
12/12  8/12   3/2  8/11                                    _ [PLU] 2 [PLD]
  2/0   2/0   2/0   2/0   2/0   2/0
12/12   4/5  8/11 12/12   6/9  8/12 12/12  3/13            _E [PLD) _i [PLU] _=
12/12  4/13  8/11 12/12   6/9  8/12 12/12   6/3            _M [PLD] _i [PLU] _c
 8/12 12/12   3/2  8/11                                    [PLU] _2 [PLD]
 0/13  0/10                                                [CR] [LF]

Line 37
  3/3   3/7   2/0   2/0   2/0   2/0   2/0   2/0              37
 9/11   3/4  6/13                                          [SGR(4)]
  4/5  8/11   6/9  8/12  3/13  4/13                         E [PLD] i [PLU] = M
 8/11   6/9                                                 [PLD] i
 8/12   6/3  8/12   3/2  8/11                               [PLU] c [PLU] 2 [PLD]
 9/11   3/0  6/13                                          [SGR(0)]
  2/0   2/0   2/0   2/0   2/0   2/0   2/0
 9/11   3/4  6/13   4/5  9/11   3/0  6/13                  [SGR(4)] E [SGR(0)]
 8/11                        3/0                           [PLD]
 9/11   3/4  6/13   6/9  9/11        6/13                  [SGR(4)] [SGR(0)]
 8/12                                                      [PLU]
 9/11   3/4  6/13  3/13  4/13  9/11   3/0  6/13            [SGR(4)] = M [SGR(0)]
 8/11                                                      [PLD]
 9/11   3/4  6/13   6/9  8/12                            [SGR(4)] i [PLU]
 9/11   3/0  6/13                                          [SGR(0)]
 9/11   3/4  6/13   6/3  9/11   3/0  6/13                  [SGR(4)] c [SGR(0)]
 8/12                                                      [PLU]
 9/11   3/4  6/13   3/2  8/11                            [SGR(4)] 2 [PLD]
 9/11   3/0  6/13   2/0   2/0   2/0   2/0   2/0   2/0     [SGR(0)]
  5/8  0/10                                              X [LF]

Line 38
  3/3   3/8  0/13  0/10                                   38 [CR] [LF]

Line 39
  3/3   3/9   2/0   2/0   2/0   2/0   4/8   6/5   7/2   6/5   39 Here
  2/0   7/4   6/8   6/5   2/0  6/12   6/9  6/14   6/5   2/0   the line
  7/3   7/0   6/1   6/3   6/9  6/14   6/7   2/0   6/9   7/3   spacing is
  2/0   7/3   6/5   7/4   2/0   7/4  6/15   2/0   2/7   3/1   set to '1'
  2/7   2/0  5/11   5/3   5/6   5/3  5/13  2/14               [SVS]
 9/11   2/0  4/12   2/0   2/0                               [SVS]
 0/13  0/10                                                 [CR] [LF]

Line 40
  3/4   3/0  0/13  0/10

Line 41
  3/4   3/1   3/3   3/4   3/5   3/6   3/7   3/8   3/9   3/0   4134567890
  3/1   3/2   3/3   3/4   3/5   3/6   3/7   3/8   3/9   3/0   1234567890
  3/1   3/2   3/3   3/4   3/5   3/6   3/7   3/8   3/9   3/0   1234567890
  3/1   3/2   3/3   3/4   3/5   3/6   3/7   3/8   3/9   3/0   1234567890
  3/1   3/2   3/3   3/4   3/5   3/6   3/7   3/8   3/9   3/0   1234567890
  3/1   3/2   3/3   3/4   3/5   3/6   3/7   3/8   3/9   3/0   1234567890
```

```
Line 41 (cont.)
 8/11  9/11   3/4  6/13                                                [PLD] [SGR(4)]
  3/1   3/2   3/3   3/4   3/5   3/6   3/7   3/8   3/9   3/0   1234567890
 8/12  9/11   3/0  6/13                                                [PLU] [SGR(0)]
  3/1   3/2                                                          12
```

NOTE – This is the end of the test text.

Superseded by a more recent version

Appendix I

(to Annex D)

Optional Teletex presentation test text coding for the Hebrew character repertoire

Lines 1 to 33 are coded as in Annex D.

Lines 34 and 35 are coded as follows:

```
Line 34
  3/3   3/4   2/0   2/0   2/0   2/0                          34
  4/1   4/2   4/3   4/4   4/5   4/6  5/15                    ABCDEF_
 9/11   3/2  5/13                                           [SDS (2)]
 14/0  14/1  14/2  14/3  14/4  14/5  14/6  14/7              ........
 14/8  14/9 14/10 14/11 14/12 14/13 14/14 14/15              ........
 15/0  15/1  15/2  15/3  15/4  15/5  15/6  15/7              ........
 15/8  15/9 15/10                                           ...
 9/11   3/0  5/13                                           [SDS (0)]
 5/15   4/7   4/8   4/9  4/10  4/11  4/12                    _GHIJKL
 0/13  0/10                                                 [CR] [LF]

Line 35
  3/3   3/5   2/0   2/0   2/0   2/0                          35
 4/12  4/13  4/14  4/15   5/0   5/1  5/15                    LMNOPQ_
 9/11   3/2  5/13                                           [SDS (2)]
 14/0  14/1  14/2  14/3  14/4  14/5  5/15                    ......_
 9/11   3/1  5/13                                           [SDS (1)]
  3/1   3/2   3/3   3/4                                     1234
 9/11   3/0  5/13                                           [SDS (0)]
 5/15  14/6  14/7  14/8  14/9 14/10 14/11                   _.......
 9/11   3/0  5/13                                           [SDS (0)]
 5/15   5/2   5/3   5/4   5/5   5/6   5/7                   _RSTUVW
 0/13  0/10                                                 [CR] [LF]
```

Lines 36 to 41 are coded as in Annex D.

NOTE – The dotted areas "....." must be filled in with the Hebrew characters (for the final Recommendation).