Annex C (normative): Complete EBU Latin based repertoire

This annex contains the glyphs and unicode character names and codes for each character of the complete EBU Latin based repertoire. The control codes 0x0A, 0x0B and 0x1F (used in the Dynamic Label application, see [1] clause 7.4.5.2) are also part of this character set. Code 0x1F shall be displayed as U+002D when required.

NOTE: This character set is identical to the Basic RDS character set, see [2] table E.1

Table C.1: Complete EBU Latin based repertoire with unicode numbers

	Character code (hexadecimal)															
								`				<u>, </u>		_		_
	-0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-A	-B	-C	-D	-E	-F
2-	0020	0021	0022 II	0023	00A4	0025	0026	0027	0028	0029	002A *	002B	002C	002D	002E	002F
		!		#	¤	%	&	·	()		+	,	-	•	/
3-	0030	0031 1	0032	0033	0034 4	0035 5	0036 6	0037 7	0038	0039 9	003A	003B	003C	003D	003E	003F ?
	0040	0041	0042	0043	0044	0045	0046	0047	0048	0049	• 004A	, 004B	004C	004D	004E	004F
4-	@	A	В	C	D	E	F	G	Н	1	J	K	L	M	N	O
5-	0050	0051	0052	0053	0054	0055	0056	0057	0058	0059	005A	005B	005C	005D	2015	005F
	Р	Q	R	S	Т	U	V	W	X	Υ	Z	l	\]		_
6-	2551 	0061 a	0062 b	0063 C	0064 d	0065 e	0066 f	0067	0068 h	0069 i	006A	006B	006C	006D	006E	006F O
	0070	0071	0072	0073	0074	0075	0076	0077	0078	0079	J 007A	007B	007C	007D	00AF	0
7-	p	q	r	S	t	u	V	W	X	y	Z	{		}	-	
8-	00E1	00E0	00E9	00E8	00ED	00EC	00F3	00F2	00FA	00F9	00D1	00C7	015E	00DF	00A1	0132
O	á	à	é	è	Ì	ĺ	Ó	Ò	ŭ	ù	Ν	Ç	Ş	ß		IJ
9-	00E2 â	00E4 ä	ooea ê	00EB Ë	00EE Î	00EF i	00F4 Ô	00F6 Ö	00FB Û	00FC Ü	00F1 ñ	00E7	015F	011F Ğ	0131	0133 ii
	00AA	03B1	00A9	2030	011E	011B	0148	0151	03C0	20AC	00A3	Ç	Ş 2190	2191	l 2192	IJ 2193
A-	a	α	©	%	Ğ	ě	ň	ő	π	€	£	\$	←	191	→	2193
	00BA	00B9	00B2	00B3	00B1	0130	0144	0171	00B5	00BF	00F7	00B0	00BC	00BD	00BE	00A7
B-	0	1	2	3	±	i	ń	ű	μ	j	÷	0	1/4	1/2	3/4	§
C-	00C1	00C0	00C9 É	00C8 亡	00CD	00CC	00D3	00D2	00DA	00D9	0158 Č	010C Č	0160 Š	017D Ž	00D0	013F
	Α	A		E	1	1	0	0	U	U	Ř				Đ	Ŀ
D-	00C2	00C4 Ä	00CA Ê	00CB Ë	00CE	00CF	00D4 Ô	00D6 Ö	00DB Û	Ü	0159 ř	010D Č	0161 Š	017E Ž	0111 đ	0140 -
	00C3	00C5	00C6	0152	0177	00DD	00D5	00D8	00DE	014A	0154	0106	015A	0179	0166	00F0
E-	Å	Å	Æ	Œ	ŷ	Ý	Ö	Ø	Þ	מ	Ŕ	Ć	Ś	Ź	Ŧ	ð
F-	00E3	00E5	00E6	0153	0175	00FD	00F5	00F8	00FE	014B	0155 4	0107	015B	017A -	0167 4	
	ã	å	æ	œ	Ŵ	ý	Õ	Ø	þ	ŋ	ŕ	Ć	Ś	Ź	ŧ	

Table C.2: Complete EBU Latin based repertoire with unicode numbers and names

Character graphic	Charset = 0000 character code	Unicode number	Unicode name
<space></space>	0x20	U+0020	SPACE
!	0x21	U+0021	EXCLAMATION MARK
II .	0x22	U+0022	QUOTATION MARK
#	0x23	U+0023	NUMBER SIGN
n	0x24	U+00A4	CURRENCY SIGN
%	0x25	U+0025	PERCENT SIGN
&	0x26	U+0026	AMPERSAND
,	0x27	U+0027	APOSTOPHE
(0x28	U+0028	LEFT PARENTHESIS
*	0x29 0x2A	U+0029 U+002A	RIGHT PARENTHESIS ASTERISK
	0x2A 0x2B	U+002A	PLUS SIGN
+	0x2C	U+002B	COMMA
-	0x2D	U+002D	HYPHEN-MINUS
	0x2E	U+002E	FULL STOP
/	0x2F	U+002F	SOLIDUS
0	0x30	U+0030	DIGIT ZERO
1	0x31	U+0031	DIGIT ONE
2	0x32	U+0032	DIGIT TWO
3	0x33	U+0033	DIGIT THREE
4	0x34	U+0034	DIGIT FOUR
5	0x35	U+0035	DIGIT FIVE
6	0x36	U+0036	DIGIT SIX
7	0x37	U+0037	DIGIT SEVEN
8	0x38	U+0038 U+0039	DIGIT EIGHT DIGIT NINE
9 :	0x39 0x3A	U+003A	COLON
	0x3A 0x3B	U+003A	SEMICOLON
, <	0x3C	U+003C	LESS-THAN SIGN
=	0x3D	U+003D	EQUALS SIGN
>	0x3E	U+003E	GREATER-THAN SIGN
?	0x3F	U+003F	QUESTION MARK
@	0x40	U+0040	COMMERCIAL AT
Α	0x41	U+0041	LATIN CAPITAL LETTER A
В	0x42	U+0042	LATIN CAPITAL LETTER B
С	0x43	U+0043	LATIN CAPITAL LETTER C
D	0x44	U+0044	LATIN CAPITAL LETTER D
E F	0x45	U+0045	LATIN CAPITAL LETTER E LATIN CAPITAL LETTER F
G	0x46	U+0046 U+0047	LATIN CAPITAL LETTER F
H	0x47 0x48	U+0047	LATIN CAPITAL LETTER G
ï	0x49	U+0049	LATIN CAPITAL LETTER I
J	0x4A	U+004A	LATIN CAPITAL LETTER J
K	0x4B	U+004B	LATIN CAPITAL LETTER K
L	0x4C	U+004C	LATIN CAPITAL LETTER L
М	0x4D	U+004D	LATIN CAPITAL LETTER M
N	0x4E	U+004E	LATIN CAPITAL LETTER N
0	0x4F	U+004F	LATIN CAPITAL LETTER O
P	0x50	U+0050	LATIN CAPITAL LETTER P
Q	0x51	U+0051	LATIN CAPITAL LETTER Q
R	0x52	U+0052	LATIN CAPITAL LETTER R
S T	0x53 0x54	U+0053 U+0054	LATIN CAPITAL LETTER S LATIN CAPITAL LETTER T
U	0x55	U+0055	LATIN CAPITAL LETTER T
V	0x56	U+0056	LATIN CAPITAL LETTER V
W	0x57	U+0057	LATIN CAPITAL LETTER W
X	0x58	U+0058	LATIN CAPITAL LETTER X
Υ	0x59	U+0059	LATIN CAPITAL LETTER Y
Z	0x5A	U+005A	LATIN CAPITAL LETTER Z
	0x5B	U+005B	LEFT SQUARE BRACKET
\	0x5C	U+005C	REVERSE SOLIDUS

Character graphic	Charset = 0000 character code	Unicode number	Unicode name
]	0x5D	U+005D	RIGHT SQUARE BRACKET
	0x5E	U+2015	HORIZONTAL BAR
 	0x5F	U+005F	LOW LINE
<u> </u>	0x60	U+2551	BOX DRAWINGS DOUBLE VERTICAL
a	0x61	U+0061	LATIN SMALL LETTER A
b	0x62	U+0062	LATIN SMALL LETTER B
c d	0x63	U+0063 U+0064	LATIN SMALL LETTER C LATIN SMALL LETTER D
e u	0x64 0x65	U+0065	LATIN SMALL LETTER D
f	0x66	U+0066	LATIN SMALL LETTER E
g	0x67	U+0067	LATIN SMALL LETTER G
h	0x68	U+0068	LATIN SMALL LETTER H
i	0x69	U+0069	LATIN SMALL LETTER I
i	0x6A	U+006A	LATIN SMALL LETTER J
k	0x6B	U+006B	LATIN SMALL LETTER K
I	0x6C	U+006C	LATIN SMALL LETTER L
m	0x6D	U+006D	LATIN SMALL LETTER M
n	0x6E	U+006E	LATIN SMALL LETTER N
0	0x6F	U+006F	LATIN SMALL LETTER O
р	0x70	U+0070	LATIN SMALL LETTER P
q	0x71	U+0071	LATIN SMALL LETTER Q
r	0x72	U+0072	LATIN SMALL LETTER R
S	0x73	U+0073	LATIN SMALL LETTER S
t	0x74	U+0074	LATIN SMALL LETTER T
u	0x75	U+0075	LATIN SMALL LETTER U
V	0x76	U+0076	LATIN SMALL LETTER V
W	0x77	U+0077	LATIN SMALL LETTER W
X	0x78	U+0078	LATIN SMALL LETTER X
у	0x79	U+0079	LATIN SMALL LETTER Y
Z	0x7A 0x7B	U+007A U+007B	LATIN SMALL LETTER Z LEFT CURLY BRACKET
1	0x7C	U+007C	VERTICAL LINE
}	0x7D	U+007D	RIGHT CURLY BRACKET
	0x7E	U+00AF	MACRON
	0x7F	0.002	
á	0x80	U+00E1	LATIN SMALL LETTER A WITH ACUTE
à	0x81	U+00E0	LATIN SMALL LETTER A WITH GRAVE
é	0x82	U+00E9	LATIN SMALL LETTER E WITH ACUTE
è	0x83	U+00E8	LATIN SMALL LETTER E WITH GRAVE
ĺ	0x84	U+00ED	LATIN SMALL LETTER I WITH ACUTE
ì	0x85	U+00EC	LATIN SMALL LETTER I WITH GRAVE
ó	0x86	U+00F3	LATIN SMALL LETTER O WITH ACUTE
ò	0x87	U+00F2	LATIN SMALL LETTER O WITH GRAVE
ú	0x88	U+00FA	LATIN SMALL LETTER U WITH ACUTE
ù	0x89	U+00F9	LATIN SMALL LETTER U WITH GRAVE
Ñ	0x8A	U+00D1	LATIN CAPITAL LETTER N WITH TILDE
Ç	0x8B	U+00C7	LATIN CAPITAL LETTER C WITH CEDILLA
Ş	0x8C	U+015E	LATIN CAPITAL LETTER S WITH CEDILLA
ß	0x8D 0x8E	U+00DF U+00A1	LATIN SMALL LETTER SHARP S (German) INVERTED EXCLAMATION MARK
IJ	0x8F	U+0132	LATIN CAPITAL LIGATURE IJ
â	0x90	U+00E2	LATIN CAPITAL LIGATORE IS LATIN SMALL LETTER A WITH CIRCUMFLEX
ä	0x91	U+00E4	LATIN SMALL LETTER A WITH DIAERESIS
ê	0x92	U+00EA	LATIN SMALL LETTER E WITH CIRCUMFLEX
ë	0x93	U+00EB	LATIN SMALL LETTER E WITH DIAERESIS
î	0x94	U+00EE	LATIN SMALL LETTER I WITH CIRCUMFLEX
Ϊ	0x95	U+00EF	LATIN SMALL LETTER I WITH DIAERESIS
ô	0x96	U+00F4	LATIN SMALL LETTER O WITH CIRCUMFLEX
Ö	0x97	U+00F6	LATIN SMALL LETTER O WITH DIAERESIS
û	0x98	U+00FB	LATIN SMALL LETTER U WITH CIRCUMFLEX
ü	0x99	U+00FC	LATIN SMALL LETTER U WITH DIAERESIS
ñ	0x9A	U+00F1	LATIN SMALL LETTER N WITH TILDE
· · · · · · · · · · · · · · · · · · ·	0x9B	U+00E7	LATIN SMALL LETTER C WITH CEDILLA

Character graphic	Charset = 0000 character code	Unicode number	Unicode name
Ş	0x9C	U+015F	LATIN SMALL LETTER S WITH CEDILLA
ğ	0x9D	U+011F	LATIN SMALL LETTER G WITH BREVE
I	0x9E	U+0131	LATIN SMALL LETTER DOTLESS I
ij	0x9F	U+0133	LATIN SMALL LIGATURE IJ
а	0xA0	U+00AA	FEMININE ORDINAL INDICATOR
α	0xA1	U+03B1	GREEK SMALL LETTER ALPHA
©	0xA2	U+00A9	COPYRIGHT SIGN
<u></u> % Ğ	0xA3	U+2030	PER MILLE SIGN LATIN CAPITAL LETTER G WITH BREVE
ě	0xA4 0xA5	U+011E U+011B	LATIN CAPITAL LETTER G WITH BREVE
ň	0xA5 0xA6	U+0148	LATIN SMALL LETTER E WITH CARON
ő	0xA7	U+0151	LATIN SMALL LETTER O WITH DOUBLE ACUTE
π	0xA8	U+03C0	GREEK SMALL LETTER PI
€	0xA9	U+20AC	EURO SIGN
£	0xAA	U+00A3	POUND SIGN
\$	0xAB	U+0024	DOLLAR SIGN
←	0xAC	U+2190	LEFTWARDS ARROW
1	0xAD	U+2191	UPWARDS ARROW
\rightarrow	0xAE	U+2192	RIGHTWARDS ARROW
<u></u>	0xAF	U+2193	DOWNWARDS ARROW
0	0xB0	U+00BA	MASCULIN ORDINAL INDICATOR
2	0xB1 0xB2	U+00B9	SUPERSCRIPT ONE SUPERSCRIPT TWO
3	0xB2 0xB3	U+00B2 U+00B3	SUPERSCRIPT THREE
±	0xB3	U+00B3	PLUS-MINUS SIGN
i	0xB5	U+0130	LATIN CAPITAL LETTER I WITH DOT ABOVE
ń	0xB6	U+0144	LATIN SMALL LETTER N WITH ACUTE
ű	0xB7	U+0171	LATIN SMALL LETTER U WITH DOUBLE ACUTE
μ	0xB8	U+00B5	MIKRO SIGN
¿	0xB9	U+00BF	INVERTED QUESTION MARK
÷	0xBA	U+00F7	DIVISION SIGN
0	0xBB	U+00B0	DEGREE SIGN
1/4	0xBC	U+00BC	VULGAR FRACTION ONE QUARTER
1/2	0xBD	U+00BD	VULGAR FRACTION ONE HALF
3/4	0xBE 0xBF	U+00BE U+00A7	VULGAR FRACTION THREE QUARTERS SECTION SIGN
§ Á	0xC0	U+00C1	LATIN CAPITAL LETTER A WITH ACUTE
À	0xC0	U+00C0	LATIN CAPITAL LETTER A WITH GRAVE
É	0xC2	U+00C9	LATIN CAPITAL LETTER E WITH ACUTE
È	0xC3	U+00C8	LATIN CAPITAL LETTER E WITH GRAVE
ĺ	0xC4	U+00CD	LATIN CAPITAL LETTER I WITH ACUTE
Ì	0xC5	U+00CC	LATIN CAPITAL LETTER I WITH GRAVE
Ó	0xC6	U+00D3	LATIN CAPITAL LETTER O WITH ACUTE
Ò	0xC7	U+00D2	LATIN CAPITAL LETTER O WITH GRAVE
Ú	0xC8	U+00DA	LATIN CAPITAL LETTER U WITH ACUTE
Ù	0xC9	U+00D9	LATIN CAPITAL LETTER U WITH GRAVE
Ř Č	0xCA	U+0158	LATIN CAPITAL LETTER R WITH CARON
Š	0xCB 0xCC	U+010C U+0160	LATIN CAPITAL LETTER C WITH CARON LATIN CAPITAL LETTER S WITH CARON
Ž	0xCD	U+017D	LATIN CAPITAL LETTER'S WITH CARON LATIN CAPITAL LETTER Z WITH CARON
Đ	0xCE	U+00D0	LATIN CAPITAL LETTER 2 WITH CARON
Ŀ	0xCF	U+013F	LATIN CAPITAL LETTER L WITH MIDDLE DOT
Â	0xD0	U+00C2	LATIN CAPITAL LETTER A WITH CIRCUMFLEX
Ä	0xD1	U+00C4	LATIN CAPITAL LETTER A WITH DIAERRESIS
Ê	0xD2	U+00CA	LATIN CAPITAL LETTER E WITH CIRCUMFLEX
Ë	0xD3	U+00CB	LATIN CAPITAL LETTER A WITH DIAERESIS
Î	0xD4	U+00CE	LATIN CAPITAL LETTER I WITH CIRCUMFLEX
Ï	0xD5	U+00CF	LATIN CAPITAL LETTER I WITH DIAERESIS
Ô	0xD6	U+00D4	LATIN CAPITAL LETTER O WITH CIRCUMFLEX
Ö	0xD7	U+00D6	LATIN CAPITAL LETTER O WITH DIAERRESIS
ÛÜ	0xD8	U+00DB	LATIN CAPITAL LETTER U WITH CIRCUMFLEX
	0xD9	U+00DC	LATIN CAPITAL LETTER U WITH DIAERESIS
ř	0xDA	U+0159	LATIN SMALL LETTER R WITH CARON

Character	Charset = 0000	Unicode number	Unicode name
graphic	character code		
č	0xDB	U+010D	LATIN SMALL LETTER C WITH CARON
š	0xDC	U+0161	LATIN SMALL LETTER S WITH CARON
ž	0xDD	U+017E	LATIN SMALL LETTER Z WITH CARON
đ	0xDE	U+0111	LATIN SMALL LETTER D WITH STROKE
ŀ	0xDF	U+0140	LATIN SMALL LETTER L WITH MIDDLE DOT
Ã	0xE0	U+00C3	LATIN CAPITAL LETTER A WITH TILDE
Å	0xE1	U+00C5	LATIN CAPITAL LETTER A WITH RING ABOVE
Æ	0xE2	U+00C6	LATIN CAPITAL LETTER AE
Œ	0xE3	U+0152	LATIN CAPITAL LIGATURE OE
ŷ	0xE4	U+0177	LATIN SMALL LETTER Y WITH CIRCUMFLEX
Ý	0xE5	U+00DD	LATIN CAPITAL LETTER Y WITH ACUTE
Õ	0xE6	U+00D5	LATIN CAPITAL LETTER O WITH TILDE
Ø	0xE7	U+00D8	LATIN CAPITAL LETTER O WITH STROKE
Þ	0xE8	U+00DE	LATIN CAPITAL LETTER THORN
מ	0xE9	U+014A	LATIN CAPITAL LETTER ENG
Ŕ	0xEA	U+0154	LATIN CAPITAL LETTER R WITH ACUTE
Ć	0xEB	U+0106	LATIN CAPITAL LETTER C WITH ACUTE
Ś	0xEC	U+015A	LATIN CAPITAL LETTER S WITH ACUTE
Ź	0xED	U+0179	LATIN CAPITAL LETTER Z WITH ACUTE
Ŧ	0xEE	U+0166	LATIN CAPITAL LETTER T WITH STROKE
ð	0xEF	U+00F0	LATIN SMALL LETTER ETH
ã	0xF0	U+00E3	LATIN SMALL LETTER A WITH TILDE
å	0xF1	U+00E5	LATIN SMALL LETTER A WITH RING
æ	0xF2	U+00E6	LATIN SMALL LETTER AE
œ	0xF3	U+0153	LATIN SMALL LIGATURE OE
ŵ	0xF4	U+0175	LATIN SMALL LETTER W WITH CIRCUMFLEX
ý	0xF5	U+00FD	LATIN SMALL LETTER Y WITH ACUTE
õ	0xF6	U+00F5	LATIN SMALL LETTER O WITH TILDE
Ø	0xF7	U+00F8	LATIN SMALL LETTER O WITH STROKE
þ	0xF8	U+00FE	LATIN SMALL LETTER THORN
ŋ	0xF9	U+014B	LATIN SMALL LETTER ENG
ŕ	0xFA	U+0155	LATIN SMALL LETTER R WITH ACUTE
Ć	0xFB	U+0107	LATIN SMALL LETTER C WITH ACUTE
Ś	0xFC	U+015B	LATIN SMALL LETTER S WITH ACUTE
Ź	0xFD	U+017A	LATIN SMALL LETTER Z WITH ACUTE
ŧ	0xFE	U+0167	LATIN SMALL LETTER T WITH STROKE
	0xFF		

NOTE 1: Bold indicates non-ASCII characters in the first half of the table NOTE 2: Codes 0x7F and 0xFF have no display character