

A.4.11 SMS/CBS 7-bit Greek alphabet (0x11)

This alphabet for Greek should be preferred over the Greek reading of the 7-bit default alphabet (0x00). This alphabet supports Monotonic Greek with both upper- and lowercase. Polytonic Greek is supported using combining characters.

A.4.11.2 SMS/CBS 7-bit Greek alphabet (0x11) base table

				b7	0	0	0	0	1	1	1	1
				b6	0	0	1	1	0	0	1	1
				b5	0	1	0	1	0	1	0	1
b4	b3	b2	b1		0	1	2	3	4	5	6	7
0	0	0	0	0	@ 0040	- 2212	SP 0020	0 0030	0345	μ 03BC	ς 03C2	ρ 0070
0	0	0	1	1	£ 00A3	— 005F	! 0021	1 0031	α 03B1	ν 03BD	α 0061	q 0071
0	0	1	0	2	\$ 0024	0300	" 0022	2 0032	ά 03AC	ξ 03BE	β 0062	r 0072
0	0	1	1	3	¥ 00A5	0301	# 0023	3 0033	β 03B2	ο 03BF	ç 0063	s 0073
0	1	0	0	4	§ 00A7	0342	€ 20AC	4 0034	γ 03B3	ό 03CC	d 0064	t 0074
0	1	0	1	5	ƒ 03DD	0313	% 0025	5 0035	δ 03B4	π 03C0	e 0065	u 0075
0	1	1	0	6	€ 03F5	0314	& 0026	6 0036	ε 03B5	ρ 03C1	f 0066	v 0076
0	1	1	1	7	€ 03F5,0301	0308	' 0027	7 0037	έ 03AD	σ 03C3	g 0067	w 0077
1	0	0	0	8	ç 03F2	0344	(0028	8 0038	ζ 03B6	τ 03C4	h 0068	x 0078
1	0	0	1	9	ς 03DB	0306) 0029	9 0039	η 03B7	υ 03C5	i 0069	y 0079
1	0	1	0	A	LF 000A	0304	* 002A	: 003A	ή 03AE	ύ 03CD	j 006A	z 007A
1	0	1	1	B	ϕ 03D9	SS2 ----	+ 002B	; 003B	θ 03B8	φ 03C6	k 006B	' 0374
1	1	0	0	C	ζ 03DF	ϊ 03CA	, 002C	< 003C	ι 03B9	χ 03C7	l 006C	375
1	1	0	1	D	CR 000D	ϊ 0390	- 002D	= 003D	ί 03AF	ψ 03C8	m 006D	
1	1	1	0	E	ϣ 03D7	ϋ 03CB	. 002E	> 003E	κ 03BA	ω 03C9	n 006E	
1	1	1	1	F	ϣ 03E1	ϋ 03B0	/ 002F	? 003F	λ 03BB	ώ 03CE	ο 006F	

In the event that an MS receives a code where a symbol is not represented in the above table then the MS shall display the REPLACEMENT CHARACTER (U+FFFD).

LF: LINE FEED; moves to the next line (with implied carriage return).

CR: CARRIAGE RETURN; CR is not used as CR but is used as a filler after the actual SMS/CBS message text. CR should not occur inside a message text, but if it does, it must be converted to LF. Note though that <SS2,CR> is actually CSI (see next table), and that "CR" is not a filler, nor LF.

SS2: SINGLE SHIFT TWO; This code shifts the next 7-bit code unit to refer to an extension of this table (subclause A.4.11.2).

When splitting a message text into submessages, there must be no cut right after an SS2.

A.4.11.2 SMS/CBS 7-bit Greek alphabet (0x11) extension (SS2) table

					b7	0	0	0	0	1	1	1	1
					b6	0	0	1	1	0	0	1	1
					b5	0	1	0	1	0	1	0	1
b4	b3	b2	b1			0	1	2	3	4	5	6	7
0	0	0	0	0			 007C	l 0049	Q 0051	˘ 030C	M 039C	¼ 00BC	Δ 26A0
0	0	0	1	1			A 0041	J 004A	R 0052	A 0391	N 039D	½ 00BD	∞ 221E
0	0	1	0	2			B 0042	K 004B	S 0053	Α 0386	Ξ 039E	¾ 00BE	² 00B2
0	0	1	1	3			C 0043	L 004C	T 0054	B 0392	O 039F	“ 201C	³ 00B3
0	1	0	0	4			^ 005E	M 004D	U 0055	Γ 0393	Ο 038C	” 201D	
0	1	0	1	5	F 03DC	D 0044	N 004E	V 0056	Δ 0394	Π 03A0	ϣ 00A4		
0	1	1	0	6			E 0045	O 004F	W 0057	E 0395	P 03A1		
0	1	1	1	7			F 0046	P 0050	X 0058	Έ 0388	Σ 03A3		
1	0	0	0	8	C 03F9	G 0047	{ 007B	Y 0059	Z 0396	T 03A4	° 00B0		
1	0	0	1	9	Ç 03DA	H 0048	} 007D	Z 005A	H 0397	Υ 03A5	× 00D7		
1	0	1	0	A	FF 000C	' 0343		≈ 2248	Ή 0389	Ύ 038E	÷ 00F7		
1	0	1	1	B	Q 03D8	SS3 ----		≠ 2260	Θ 0398	Φ 03A6	± 00B1		
1	1	0	0	C	ı 03DE	İ 03AA		[005B	ı 0399	X 03A7	‰ 2030		
1	1	0	1	D	CSI 009B	ı 0399,0344	≤ 2A7D	~ 007E	ı 038A	Ψ 03A8	« 00AB	;	037E
1	1	1	0	E	İ 03CF	ÿ 03AB	≥ 2A7E] 005D	K 039A	Ω 03A9	» 00BB	·	0387
1	1	1	1	F	Ÿ 03E0	Υ 03A5,0344	\ 005C	· 00B7	Λ 039B	Ω 038F	' 2019		

In the event that an MS receives a code where a symbol is not represented in the above table then the MS shall display the REPLACEMENT CHARACTER (U+FFFD).

FF: FORM FEED; This code is defined as a Page Break character (with implied carriage return). A final recipient of the SMS/CBS message which does not have pagination shall convert FF to LF.

CSI: CONTROL SEQUENCE INTRODUCER; enables decimal character references, enables styling. An MS which does not support CSI shall convert it to REPLACEMENT CHARACTER.

SS3: SINGLE SHIFT THREE; This code is reserved for the extension to another (SS3) extension table. When splitting a message text into submessages, there must be no cut right after an SS3.