

A.4.23 SMS/CBS 7-bit Georgian Alphabet (0x23)

A.4.23.1 SMS/CBS 7-bit Georgian Alphabet (0x23) 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	ს 10D0	რ 10E0	ჰ 10F0	პ 0070
0	0	0	1	1	£ 00A3	! 005F	! 0021	ბ 0031	ბ 10D1	ბ 10E1	ა 0061	კ 0071
0	0	1	0	2	\$ 0024	ჸ 10F6	" 0022	ვ 0032	ვ 10D2	ვ 10E2	ბ 0062	რ 0072
0	0	1	1	3	¥ 00A5	ვ 10F7	# 0023	ვ 0033	ვ 10D3	ვ 10E3	ც 0063	ს 0073
0	1	0	0	4	§ 00A7	ლ 10F8	€ 20AC	ვ 0034	ვ 10D4	ვ 10E4	დ 0064	თ 0074
0	1	0	1	5	⋮ 10FB	ვ 10F9	% 0025	ვ 0035	ვ 10D5	ვ 10E5	ე 0065	უ 0075
0	1	1	0	6	՞ 058F	ლ 10FA	& 0026	ვ 0036	ვ 10D6	Վ 10E6	ֆ 0066	վ 0076
0	1	1	1	7	ჲ 20BE	ს 10FD	' 0027	ვ 0037	ვ 10D7	ვ 10E7	გ 0067	ւ 0077
1	0	0	0	8	ჳ 20B4	ო 10FE	(0028	ვ 0038	ვ 10D8	ვ 10E8	հ 0068	խ 0078
1	0	0	1	9		o 10FF) 0029	ვ 0039	ვ 10D9	Վ 10E9	ի 0069	յ 0079
1	0	1	0	A	LF 000A	ნ 10FC	* 002A	:	ვ 10DA	ვ 10EA	յ 006A	զ 007A
1	0	1	1	B		SS2 ----	+	;	ვ 10DB	Վ 10EB	կ 006B	Ց 10F1
1	1	0	0	C			,	< 002C	ნ 10DC	Վ 10EC	լ 006C	զ 10F2
1	1	0	1	D	CR 000D		- 002D	= 003D	ນ 10DD	Վ 10ED	մ 006D	ჶ 10F3
1	1	1	0	E			.	> 002E	Յ 10DE	Վ 10EE	ն 006E	ჸ 10F4
1	1	1	1	F			/	?	Ջ 10DF	Ջ 10EF	օ 006F	ჸ 10F5

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.4.23.2).

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

A.4.23.2 SMS/CBS 7-bit Georgian Alphabet (0x23) 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	1B	0	1	2	3	4	5	6	7
0	0	0	0	0	I 007C	J 0049	R 0051	□ 1C90	□ 1CA0	¼ 00BC	△ 26A0	
0	0	0	1	1	A 0041	J 004A	R 0052	□ 1C91	□ 1CA1	½ 00BD	∞ 221E	
0	0	1	0	2	□ 1CB6	B 0042	K 004B	S 0053	□ 1C92	□ 1CA2	¾ 00BE	² 00B2
0	0	1	1	3	□ 1CB7	C 0043	L 004C	T 0054	□ 1C93	□ 1CA3	“ 201C	³ 00B3
0	1	0	0	4	□ 1CB8	^ 005E	M 004D	U 0055	□ 1C94	□ 1CA4	” 201D	
0	1	0	1	5	□ 1CB9	D 0044	N 004E	V 0056	□ 1C95	□ 1CA5	¤ 00A4	,
0	1	1	0	6	□ 1CBA	E 0045	O 004F	W 0057	□ 1C96	□ 1CA6	Ω 03A9	,
0	1	1	1	7	□ 1CBD	F 0046	P 0050	X 0058	□ 1C97	□ 1CA7	μ 03BC	,
1	0	0	0	8	□ 1CBE	G 0047	{ 007B	Y 0059	□ 1C98	□ 1CA8	° 00B0	
1	0	0	1	9	□ 1CBF	H 0048	} 007D	Z 005A	□ 1C99	□ 1CA9	× 00D7	
1	0	1	0	A	FF 000C	- 058A		≈ 2248	□ 1C9A	□ 1CAA	÷ 00F7	□ 1CB0
1	0	1	1	B	SS3 ----			≠ 2260	□ 1C9B	□ 1CAB	± 00B1	□ 1CB1
1	1	0	0	C		` 055D		[005B	□ 1C9C	□ 1CAC	% 2030	□ 1CB2
1	1	0	1	D	CSI 009B	: 0589	≤ 2A7D	~ 007E	□ 1C9D	□ 1CAD	« 00AB	□ 1CB3
1	1	1	0	E		' 055C	≥ 2A7E] 005D	□ 1C9E	□ 1CAE	» 00BB	□ 1CB4
1	1	1	1	F		° 055E	\ 005C	· 00B7	□ 1C9F	□ 1CAF	,	□ 2019
												1CB5

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). Any mobile station which does not have pagination shall treat it as a LF (with implied carriage return).

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 extension table. When splitting a message text into submessages, there must be no cut right after an SS3.