

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	ჲ 10D0	ჳ 10E0	ჴ 10F0	პ 0070	
0	0	0	1	1	£ 00A3	— 005F	! 0021	1 0031	ბ 10D1	ლ 10E1	ა 0061	კ 0071	
0	0	1	0	2	\$ 0024	ჲ 10F6	" 0022	2 0032	ბ 10D2	ო 10E2	ბ 0062	რ 0072	
0	0	1	1	3	¥ 00A5	გ 10F7	# 0023	3 0033	დ 10D3	უ 10E3	ც 0063	ს 0073	
0	1	0	0	4	§ 00A7	ე 10F8	€ 20AC	4 0034	ი 10D4	ფ 10E4	დ 0064	თ 0074	
0	1	0	1	5	· 10FB	ვ 10F9	% 0025	5 0035	ზ 10D5	ქ 10E5	ე 0065	უ 0075	
0	1	1	0	6	₴ 058F	ც 10FA	& 0026	6 0036	ზ 10D6	ლ 10E6	ფ 0066	ვ 0076	
0	1	1	1	7	ლ 20BE	ს 10FD	' 0027	7 0037	ო 10D7	ყ 10E7	გ 0067	ვ 0077	
1	0	0	0	8	₾ 20B4	თ 10FE	(0028	8 0038	ო 10D8	შ 10E8	ხ 0068	ც 0078	
1	0	0	1	9		ო 10FF) 0029	9 0039	ზ 10D9	ჩ 10E9	ი 0069	ყ 0079	
1	0	1	0	A	LF 000A	ბ 10FC	* 002A	: 003A	ლ 10DA	გ 10EA	ქ 006A	ზ 007A	
1	0	1	1	B		SS2 ----	+ 002B	; 003B	ბ 10DB	ბ 10EB	კ 006B	ც 10F1	
1	1	0	0	C			, 002C	< 003C	ბ 10DC	წ 10EC	ლ 006C	ა 10F2	
1	1	0	1	D	CR 000D		- 002D	= 003D	ო 10DD	ქ 10ED	მ 006D	ჲ 10F3	
1	1	1	0	E			. 002E	> 003E	ზ 10DE	ბ 10EE	ნ 006E	ს 10F4	
1	1	1	1	F			/ 002F	? 003F	ქ 10DF	ჯ 10EF	ო 006F	გ 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). (Note: setting, in the SMS and CBS protocols, base or extension table with reference value 0x10 or larger automatically sets the other tables with the same reference value.) 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			Q	□	□	¼	△		
					007C	0049	0051	1C90	1CA0	00BC	26A0		
0	0	0	1	1		A	R	□	□	½	∞		
					0041	004A	0052	1C91	1CA1	00BD	221E		
0	0	1	0	2	□	B	S	□	□	¾	²		
					1CB6	0042	004B	0053	1C92	1CA2	00BE	00B2	
0	0	1	1	3	□	C	T	□	□	“	³		
					1CB7	0043	004C	0054	1C93	1CA3	201C	00B3	
0	1	0	0	4	□	^	U	□	□	”			
					1CB8	005E	004D	0055	1C94	1CA4	201D		
0	1	0	1	5	□	D	V	□	□	¤	,		
					1CB9	0044	004E	0056	1C95	1CA5	00A4	055A	
0	1	1	0	6	□	E	W	□	□	Ω	,		
					1CBA	0045	004F	0057	1C96	1CA6	03A9	055B	
0	1	1	1	7	□	F	X	□	□	μ			
					1CBD	0046	0050	0058	1C97	1CA7	03BC	055F	
1	0	0	0	8	□	G	{	Y	□	°			
					1CBE	0047	007B	0059	1C98	1CA8	00B0		
1	0	0	1	9	□	H	}	Z	□	×			
					1CBF	0048	007D	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.