

A.4.22 SMS/CBS 7-bit Armenian Alphabet (0x22)

A.4.22.1 SMS/CBS 7-bit Armenian Alphabet (0x22) 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	ւ 0561	ձ 0571	ց 0581	պ 0070
0	0	0	1	1	£ 00A3	‐ 005F	! 0021	1 0031	ր 0562	ղ 0572	ա 0061	զ 0071
0	0	1	0	2	\$ 0024		” 0022	2 0032	զ 0563	ճ 0573	բ 0062	ր 0072
0	0	1	1	3	¥ 00A5		# 0023	3 0033	դ 0564	Մ 0574	շ 0063	ս 0073
0	1	0	0	4	§ 00A7		€ 20AC	4 0034	ւ 0565	յ 0575	դ 0064	տ 0074
0	1	0	1	5			% 0025	5 0035	զ 0566	ն 0576	ե 0065	ս 0075
0	1	1	0	6	՞ 058F		& 0026	6 0036	է 0567	Շ 0577	ֆ 0066	վ 0076
0	1	1	1	7	Ը 20BE		՚ 0027	7 0037	լ 0568	ն 0578	ց 0067	վ 0077
1	0	0	0	8	Ք 20B4		(0028	8 0038	թ 0569	չ 0579	հ 0068	չ 0078
1	0	0	1	9) 0029	9 0039	ժ 056A	պ 057A	ի 0069	յ 0079
1	0	1	0	Ա	LF 000A		*	:	հ 056B	զ 057B	յ 006A	զ 007A
1	0	1	1	Բ		SS2 ----	+	;	լ 056C	ն 057C	կ 006B	լ 0582
1	1	0	0	Կ		՝ 0559	,	<	ի 056D	ս 057D	լ 006C	փ 0583
1	1	0	1	Դ	CR 000D	m 0560	- 002D	=	ծ 056E	ւ 057E	մ 006D	պ 0584
1	1	1	0	Ե		յ 0588	.	>	կ 056F	սն 057F	ն 006E	օ 0585
1	1	1	1	Ֆ		ւ 0587	/	?	հ 0570	ն 0580	օ 006F	ֆ 0586

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+FFF0).

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.4.22.2).

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

A.4.22.2 SMS/CBS 7-bit Armenian Alphabet (0x22) extension (SS2) table

				b7	0	0	0	0	1	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	007C	I	I	Q	U	Q	¼	△	26A0
0	0	0	1	1	0041	A	J	R	Ρ	Ղ	½	∞	221E
0	0	1	0	2	0042	B	K	S	Գ	Ճ	¾	²	00B2
0	0	1	1	3	0043	C	L	T	Դ	Ւ	“	³	00B3
0	1	0	0	4	005E	^	M	U	Ե	Յ	”		
0	1	0	1	5	0044	D	N	V	Զ	Լ	¤	,	055A
0	1	1	0	6	0045	E	O	W	Է	Ը	Ω	'	055B
0	1	1	1	7	0046	F	P	X	Ը	Ո	μ		055F
1	0	0	0	8	0047	G	{	Y	Թ	Չ	°		
1	0	0	1	9	0048	H	}	Z	Ժ	Պ	×		
1	0	1	0	A	FF 000C	-		≈	հ	Ջ	÷	8	0551
1	0	1	1	B	SS3 058D	SS3 ----		≠	Լ	Ռ	±	†	0552
1	1	0	0	C	058E	⌚		[Խ	Ս	%	Փ	0553
1	1	0	1	D	CSI 009B	:	≤	~	Ծ	Կ	«	՞	0554
1	1	1	0	E	055C	'	≥]	Կ	Տ	»	Օ	0555
1	1	1	1	F	055E	‘	\	.	Ր	Ր	,	Ֆ	0556

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.