



Text Messaging - GSM Character Set

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Introduction

This document lists the supported GSM character set on the SMS ConneXion™ platform when sending Text Messages in the default data coding scheme, GSM 7-bit. The character set applies to sending Text Messages through any of the interfaces i.e. web interface, desktop interface, mobile interface or the various API.

Note: If you attempt to send a text message that contains any character other than the characters listed in the character set, your text message will not be sent and will be stamped with a remark stating that it contains invalid or special characters in the message.

Character Set

Character	Name	Remarks
a-z	English Alphabets (Lower Case)	The 26 English alphabets in lower case
A-Z	English Alphabets (Upper Case)	The 26 English alphabets in upper case
0-9	Numerical Digits	Numerical digits from 0 to 9
	Space	
-	Hyphen-Minus	
!	Exclamation	
@	Commercial AT	
#	Number Sign (Hash)	
%	Percentage Sign	
&	Ampersand	
_	Low Line (Underscore)	
=	Equals Sign	
{	Left Curly Brace	
}	Right Curly Brace	
:	Colon	
;	Semicolon	
'	Apostrophe	
<	Less-Than Sign	
>	Greater-Than Sign	
?	Question Mark	
,	Comma	
/	Forward Slash	
`	Grave	
~	Tilde	
"	Quotation	
\$	Dollar Sign	
^	Carat	
*	Asterisk	
\	Back Slash	
(Left Parenthesis	
)	Right Parenthesis	
+	Plus Sign	
	Vertical Bar	
[Left Square Bracket	
]	Right Square Bracket	
.	Full Stop	