TO: MSPM Distribution
FROM: K. J. Martin
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The attached minor revision of BX.2.01 deletes the special
character null_char which is an illegal Multics character.

Identification

Shell Punctuation Characters
Shell_char
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Purpose

All references by the listener (BX.2.02) and the shell
(BX.2.00) to Multics command punctuation characters utilize
the data segment, shell_char. Modifications to shell_char
effect changes in the Multics command punctuation character set.

Contents

The data segment, shell_char contains all punctuation, delimiter
and special characters described in BX.1.00 (Multics Command
Language).

Symbol	ASCII Char.	
opn_i_c	[	open interjected command
cls_i_c	]	close interjected command
opn_list	(	open list
cls_list	)	close list
opn_imv_c	{	open immediate-value command
cls_imv_c	}	close immediate-value command
opn_lit	`	open literal string
cls_lit	´	close literal string
cmmt_delim	"	comment delimiter
com_stak_delim	;	command stacking delimiter
label_term	:	label terminater
escape	%	escape character
space	<SP>	space
seg_sym_delim	$	segment, symbol delimiter
new_line	<NL>	new line character

Usage

A procedure may reference each of these characters as in the following example:

        dcl shell_char$escape char (1) external;

The Multics command punctuation characters may be changed by the user by the insertion of a modified version of shell_char.