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DECUS NO.	FOCAL8-192
TITLE	ECHO CHANGE FOR FOCAL, 1969
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DATE	June 26, 1971
SOURCELANGUAGE	

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DECUS Program Library Write-up

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		<pre>/ECHO CHANGE FOR FOCAL, 1969 /CALL BY TYPING * AND A RETURN; IF NO ERROR /DIAGNOSTIC, REPEAT. ?08.47 INDICATES /THAT THE ROUTINE HAS DONE ITS JOB. *6320</pre>
632Ø	0000	Øj
6321	0000	Ø
6322	7200	CLA
6323	1736	TAD I ECHO /DOES 2163 CONTAIN 4551?
6324	7041	CIA
6325	1334	TAD KPRINT
6326	7640	SZA CLA
6327	1334	TAD KPRINT /NO; REPLACE THE 4551
633Ø	7450	SNA
6331	1335	TAD KNOP /YES; REPLACE BY NOP (7000)
6332	3736	DCA I ECHO
6333	5536	JMP I 136 / RETURN FROM A FUNCTION CALL
		·
6334	4551	KPRINT, 4551
6335	7000	KNOP, NOP / NOP'S THE PRINT ROUTINE
6336	2163	ECHO, 2163
		,

ECHO	6336
KNOP '	6335
KPRINT	6334

/THIS ROUTINE IS A 'FLIP-FLOP'; IT KILLS ECHO IF PRESENT, /RESTORES IT IF ABSENT. THE HIGH-SPEED READER CANNOT BE /USED WITH FOCAL IF THIS PATCH IS LOADED; IT CAN, HOWEVER, /BE USED TO LOAD THE FOCAL LANGUAGE ITSELF (VIA THE BIN /LOADER) INTO THE COMPUTER MEMORY.

/NO USER OR FUNCTION STORAGE IS TAKEN BY THIS MODIFICATION.