

--= CONSOL ==-
COPYRIGHT 1976

** ALS-8 PROGRAM DEVELOPMENT SYSTEM **

PROCESSOR TECHNOLOGY CORP.
6200 HOLLIS STREET
EMERYVILLE, CALIF. 94608

PAGE 11

C1F6 CA 8F C3	0529	JZ	ERR2	NOT FOUND..COMMAND ERROR
C1F9 E5	0530	PUSH	H	SAVE START OF SCAN ADDRESS
C1FA BE	0531	CMP	M	TEST FIRST CHR
C1FB 13	0532	INX	D	
C1FC C2 0B C2	0533	JNZ	NCOM	
C1FF	0534 *			
C1FF 23	0535	INX	H	
C200 1A	0536	LDAX	D	
C201 BE	0537	CMP	M	NOW SECOND CHARACTER
C202 C2 0B C2	0538	JNZ	NCOM	GOODNESS
C205	0539 *			
C205 C1	0540	POP	B	CLEAR THE STACK
C206 EB	0541	XCHG	.	DE HAS SCAN ADDRESS
C207 23	0542	INX	H	HL HAS COMMAND ADDRESS
C208 C3 71 C0	0543	JMP	DISPT	DISPATCH TO IT
C20B	0544 *			
C20B	0545 *			
C20B 13	0546	INX	D	GO TO NEXT ENTRY
C20C 13	0547	INX	D	
C20D 13	0548	INX	D	
C20E E1	0549	POP	H	GET BACK ORIGINAL ADDRESS
C20F C3 F4 C1	0550	JMP	FDCOM	CONTINUE SEARCH
C212	0551 *			
C212	0552 *			
C212	0553 *			OUTPUT A CRLF FOLLOWED BY A PROMPT
C212	0554 *			(WITH CONSOL ALL OPERATIONS ARE ON THE SCREEN)
C212	0555 *			
C212 CD 1A C2	0556	PROMPT		
C215 06 3E	0557	CALL	CRLF	
C217 C3 4B C0	0558	MVI	B,'>'	THE PROMPT
C21A	0559 *	JMP	VDMOT	PUT IT ON THE SCREEN
C21A 06 0A	0560	MVI	B,LF	LINE FEED
C21C CD 4B C0	0561	CALL	VDMOT	
C21F 06 0D	0562	MVI	B,CR	CARRIAGE RETURN
C221 C3 4B C0	0563	JMP	VDMOT	PUT IT OUT AND RETURN
C224	0564 *			
C224	0565 *			
C224	0566 *			SCAN OVER UP TO 12 CHARACTERS LOOKING FOR A BLANK
C224	0567 *			
C224 0E 0C	0568	SBLK	C,12	MAXIMUM COMMAND STRING
C226 1A	0569	LDAX	D	
C227 FE 20	0570	CPI	BLANK	
C229 CA 32 C2	0571	JZ	SCHR	GOT A BLANK NOW SCAN PAST IT
C22C 13	0572	INX	D	
C22D 0D	0573	DCR	C	NO MORE THAN TWELVE
C22E C2 26 C2	0574	JNZ	SBLK1	
C231 C9	0575	RET	.	GO BACK WITH ZERO FLAG SET
C232	0576 *			
C232	0577 *			
C232	0578 *			SCAN PAST UP TO 10 BLANK POSITIONS LOOKING FOR
C232	0579 *			A NON BLANK CHARACTER.
C232	0580 *			
C232 0E 0A	0581	SCHR	MVI	SCAN TO FIRST NON BLANK CHR WITHIN 10
			C,10	