

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

C04B	0158	*
C04B	0159	*
C04B	0160	*
C04B	0161	*
C04B	0162	*
C04B	0163	*
C04B	0164	*
C04B	0165	*
C04B	0166	*
C04B	0167	*
C04B	0168	*
C04B	0169	*
C04B	0170	*
C04B	0171	*
C04B	0172	*
C04B	0173	*
C04B	0174	*
C04B	0175	*
C04B	0176	*
C04B	0177	VDMOT
C04C	0178	VDMOI
C04D	0179	
C04E	0180	
C04F	0181	
C050	0182	
C053	0183	
C056	0184	*
C056	0185	GOBACK
C059	0186	
C05A	0187	
C05C	0188	
C05D	0189	GOBK
C05E	0190	
C05F	0191	
C060	0192	
C061	0193	
C062	0194	*
C062	0195	*
C062	0196	TSRCH
C063	0197	
C064	0198	
C067	0199	
C068	0200	
C069	0201	
C06C	0202	
C06C	0203	
C06D	0204	
C070	0205	*
C071	0206	*
C071	0207	*
C071	0208	*
C071	0209	*
C071	0210	*

VIDEO DISPLAY DRIVER ROUTINES

THESE ROUTINES ALLOW FOR STANDARD VIDEO TERMINAL OPERATIONS. ON ENTRY, THE CHARACTER FOR OUTPUT IS IN REGISTER B AND ALL REGISTERS ARE UNALTERED ON RETURN.

THE 'CONSOL' VERSION OF THIS ROUTINE IS A MINIMUM IMPLEMENTATION OF ROUTINES ORIGINATED BY:

IAN KETTLEBOROUGH
 OF
 COLLEGE STATION, TEXAS

SOLOS AND SOLED CONTAIN THE ESC SEQUENCES AND OTHER FULL IMPLEMENTATION FEATURES.

PUSH	H	SAVE EVERYBODY
PUSH	D	ENTRY FROM DEVICE SELECT
PUSH	B	
PUSH	PSW	
MOV	A,B	SAVE IN B...STRIP PARITY BEFORE SCREEN!
LXI	H,TBL	
CALL	TSRCH	GO PROCESS

GET SCREEN ADDRESS

CURSOR IS BACK ON

RESTORE ALL REGISTERS

EXIT FROM VDMOT

GET CHR FROM TABLE

ZERO IS THE LAST
 TEST THE CHR
 POINT FORWARD

FOUND ONE...SAVE ADDRESS
 REMOVE CURSOR

THIS ROUTINE DISPATCHES TO THE ADDRESS POINTED TO BY THE HL REGISTER PAIR. THE RETURN ADDRESS IS THE LAST ENTRY ON THE STACK.