

=> RDT<cr>

] BASE HEX

] LOAD SY2:FIXIT<cr> ; load FIXIT

STARTS: 31F7

ENDS: 3227

] MOVE 31F7,3227,32F7<cr> ; move up so CHECK doesn't overwrite on load

] LOAD CHECK<cr> ; load CHECK

STARTS: 2280

ENDS: 31F6

] MOVE 32F7,3327,31F7<cr> ; move the code back down to end of CHECK

EXAMINE 31F0,31FF<cr>

31F0	75	MOV	M,L	*u	
31F1	6E	MOV	L,M	*n	
31F2	64	MOV	H,H	*d	
31F3	3A 20 00	LDA	0020H	*:	
31F6	00	NOP		*	
31F7	11 2B 20	LXI	D,202BH	* +	; ENTRY: Point to RST 5
31FA	21 21 32	LXI	H,3221H	*!2	; Save location
31FD	01 06 00	LXI	B,0006H	*	; 6 bytes – RST 5 and 6

] EXAMINE 3200,32FF<cr>

3200	1A	LDAX	D	*	; LOOP1: A is next byte
3201	77	MOV	M,A	*w	; save it
3202	23	INX	H	*#	; bump up
3203	13	INX	D	*	; bump up
3204	0D	DCR	C	*	; decrement counter
3205	C2 F7 31	JNZ	3200H	*B 2	; done?
3208	C3 80 22	JMP	2280H	*C “	; jump to old entry
320B	11 21 32	LXI	D,3221H	* !2	; RSTORE: point to store
320E	21 2B 20	LXI	H,202BH	*!+	; point to RST 5

] EXAMINE 3211,321F<cr>

3211	01 06 00	LXI	B,0006H	*	; move 6 bytes
3214	1A	LDAX	D	*	; LOOP2: load next byte
3215	77	MOV	M,A	*w	; restore it
3216	23	INX	H	*#	; bump up
3217	13	INX	D	*	; bump up
3218	0D	DCR	C	*	; decrement counter
3219	C2 14 32	JNZ	3214H	*B 2	; done?
321C	AF	XRA	A	*/	; yes, so exit
321D	FF 00	SCALL	07H	*	
321F	FF 07	SCALL	00H	*	

] EXAMINE 3221,3227<cr>

3221	00	NOP	*
3222	00	NOP	*

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3223  00          NOP          *
3224  00          NOP          *
3225  00          NOP          *
3226  00          NOP          *
3227  00          NOP          *

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] CHANGE 2347<cr> ; change exit at 2347h

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2347  3E/C3,
2348  00/0B,
2349  FF/32,      ; jump to RSTORE
2350  00/,
2351  FF/<cr>

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] CHANGE 237C<cr> ; change exit at 237Ch

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237C  FF/C3,
237D  07/0B,
237E  FF/32,      ; jump to RSTORE
237F  00/<cr>

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] CHANGE 23AC ; scratch area address

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23AC  F6/27,
23AD  31/32,      ; now points to after new code
23AE  2A/<cr>

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] EXAMINE 3247,234C<cr>

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2348  C3 0B 32    JMP    320BH
234A  00          NOP
234B  FF 07      SCALL  07H

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] SAVE CHECKR,2280, 3227,31F7<cr> ; save CHECKR,org addr,end addr,entry addr

] ^D  
ARE YOU SURE? Y

=>