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Subject: modm700 patches  
Posted by [PLOUFF](#) on Mon, 16 Sep 2013 17:41:49 GMT  
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Posted: Fri Dec 28 14:48:39 1984  
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The following corrected file replaces the one announced previously. It will be in SIMTEL20 at micro:.

DO NOT USE THE ONE PREVIOUSLY ANNOUNCED. THE ADDRESSES WERE OFF BY 5 BYTES IN SEVERAL PLACES BECAUSE I HAD AN EARLY COPY OF MODM700 THAT DID NOT MATCH THE ONE AT SIMTEL20.

; PAT700V2.ASM

;These patches should be made to MODM700 to obtain the results  
;described. They were previously described as patches to MDM730  
;in the file PAT730V8.ASM and were not done in the source code  
;for MODM700. It appears that all of the other patches in PAT730  
;were included properly. The object code addresses may have changed  
;from MDM730 to MODM700 so use those given below only for MODM700.  
; .... Bob Plouffe 12/28/84

TRUE EQU 0FFH  
FALSE EQU 0

MAXWAIT EQU 16 ;USE AT LEAST A '5' HERE.  
RUB EQU 7FH  
TERM EQU 1618H  
MENU EQU 32EDH

RUBCON EQU TRUE ;want rubout to go to console?  
UNDO\$J EQU TRUE ;set to TRUE to restore the 'T'  
;option so that remote end doesn't  
;automatically come up in terminal  
;mode at the end of a file transfer

.\*\*\*\*\*  
;  
;

;This restores the feature that allows the RUBOUT character to  
;go to the console if you desire it. Code was added in MDM730

;that prevented rubout being sent to console in terminal mode.

;

;In the routine TERML

ORG 1F0FH

IF RUBCON

DB 0,0,0,0,0 ;deletes rubout filter

ENDIF

IF NOT RUBCON

CPI RUB

JZ TERM

ENDIF

.\*\*\*\*\*

;THIS ONE CONTRIBUTED ANONYMOUSLY AS undo-j.asm AND INCLUDED  
;HERE AS AN ADDITIONAL OPTION.

;To undo the 'J' option and restore the 'T' option as it has  
;always been. Set UNDO\$J to TRUE to enjoy this option. Irv  
;never did change the help screens to describe his 'J' option  
;anyhow. The 'T' option is still the one described there.

;The following code is in the DONETC routine:

ORG 2AFBH

IF UNDO\$J

JNZ MENU

ENDIF

;

IF NOT UNDO\$J

JZ MENU

ENDIF

; and at the following storage locations near the end of the file.

ORG 4952H

IF UNDO\$J

DB 'T'

ENDIF

;

IF NOT UNDO\$J

DB 'J'

ENDIF

ORG 495FH

IF UNDO\$J

DB 'T'

ENDIF

;

IF NOT UNDO\$J

DB 'J'

ENDIF

```
.  
;  
.*****  
;  
;This patch fixes a bug found by Ron Fowler that causes the wrong  
;file to be erased in the directory when overwriting existing files  
;in batch mode.  
;..in the routine at CKCPM2:  
ORG 2238H  
NOP ;These 2 bytes replace 'CPI 0FFH'  
INR A  
  
.*****  
;  
;This patch makes the program MUCH more tolerant of network or  
;transmission delays such as found in packet switched nets (ARPANET)  
;as well as on satellite communication links. Do not use a value for  
;MAXWAIT less than 5 (5 seconds) and even as high as 16 seconds is ok  
;which will then tolerate some of the large throttling delays often  
;encountered.  
  
ORG 1B8FH  
MVI B,MAXWAIT  
  
ORG 1BF3H  
MVI B,MAXWAIT  
  
ORG 1C0CH  
MVI B,MAXWAIT  
  
ORG 1CA0H  
MVI B,MAXWAIT  
  
ORG 1D03H  
MVI B,MAXWAIT  
  
ORG 240AH  
MVI B,MAXWAIT  
  
ORG 2413H  
MVI B,MAXWAIT  
  
ORG 245EH  
MVI B,MAXWAIT  
  
ORG 2477H  
MVI B,MAXWAIT  
  
ORG 2496H
```

MVI B,MAXWAIT

.\*\*\*\*\*  
,  
;the  
END

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