

MASTER CRUNCHER

Entpacker

25.05.84

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,0840 EA          LDA #FD
,0841 A9 20       LDA #$20
,0843 BD 19 04   STA $0419 {?
,0846 A9 20       LDA #$20 {Text
,0848 A0 08       LDY #$08 }ausgeben
,084A 20 1E AB   JSR $AB1E
,084D 78          SEI
,084E A9 34       LDA #$34 }RAM
,0850 85 01       STA $01
,0852 A2 D2       LDX #$D2
,0854 BD 85 08   LDA $0885,X ←
,0857 9D F9 00   STA $00F9,X
,085A E0 73       CPX #$73
,085C B0 06       BCS $0864
,085E BD 57 09   LDA $0957,X
,0861 9D 33 03   STA $0333,X
,0864 CA          DEX
,0865 DO ED       BNE $0854 Loop
,0867 CA          DEX #$FF
,0868 9A          TXS Slack initialisieren
,0869 A0 00       LDY #$00
,086B C6 FD       DEC $FD ← Daten
,086D CE 74 08   DEC $0874 ← an das Ende
,0870 B1 FC       LDA ($FC),Y
,0872 99 FF FF   STA $FFFF,Y
,0875 88          DEY
,0876 DO FB       BNE $0870 Loop
,0878 A6 FD       LDX $FD schon bis 8
,087A E0 08       CPX #$08 rundergebnis?
,087C DO ED       BNE $086B wenn Speicher
,087E 86 2E       STX $2E = 8
,0880 C8          INY
,0881 84 2D       STY $2D = 1
,0883 4C 00       01 JMP $0100
,0886 EF          ??? ← 00FA
,0887 07          ??? ← 0100
,0888 25 4D       AND $4D
,088A A4 BC       LDY $BC
,088C A2 03       LDX #$03
,088E 20 34 03   JSR $0334
,0891 F0 33       BEQ $08C6
,0893 C9 07       CMP #$07
,0895 DO 16       BNE $08AD
,0897 A2 01       LDX #$01
,0899 20 34 03   JSR $0334
,089C DO 0A       BNE $08AB
,089E A2 04       LDX #$04
,08A0 20 34 03   JSR $0334
,08A3 18          CLC
,08A4 69 07       ADC #$07
,08A6 10 05       BPL $08AD
,08A8 A2 0A       LDX #$0A ←
,08AA 20 34 03   JSR $0334
,08AD 85 F7       STA $F7 ←
,08AF A5 F6       LDA $F6
,08B1 85 FB       STA $FB
,08B3 A5 FE       LDA $FE
,08B5 85 FC       STA $FC
,08B7 A5 FF       LDA $FF
,08B9 85 FD       STA $FD
,08BB 20 6B 03   JSR $036B
,08BE A5 FD       LDA $FD
,08C0 85 FF       PLA STA $FF
,08C2 A5 FC       LDX $FC
,08C4 85 FE       STA $FE
,08C6 A2 02       LDX #$02 ←
,08C8 20 34 03   JSR $0334
,08CB 4A          LSR D10
,08CC B0 37       BCS $0905
,08CE D0 1E       BNE $08EE
,08D0 A2 08       LDX #$08
,08D2 20 34 03   JSR $0334
,08D5 A0 02       LDY #$02 ←
,08D7 84 F7       STY $F7 ←
,08D9 85 F5       STA $F5
,08DB 3B          SEC
,08DC A5 2D       LDA $2D
,08DE E5 F5       SBC $F5
,08E0 B5 FC       STA $FC
,08E2 A5 2E       LDA $2E
,08E4 E5 F6       SBC $F6
,08E6 85 FD       STA $FD
,08E8 20 69 03   JSR $0369
,08EB 4C 00 01   JMP $0100 ←
,08EE EB          INX
,08EF 20 34 03   JSR $0334
,08F2 F0 09 Y    BEQ $08FD ←
,08F4 A2 08       LDX #$08
,08F6 20 34 03   JSR $0334
,08F9 A0 03       LDY #$03
,08FB DO DA       BNE $08D7 ←
,08FD A2 0E       LDX #$0E
,08FF 20 34 03   JSR $0334
,0902 4C 6D 01   JMP $016D
,0905 DO 29       BNE $0930 ←
,0907 A0 04       LDY #$04
,0909 84 F9       STY $F9
,090B EB          INX
,090C 20 34 03   JSR $0334
,090F DO 09       BNE $091A
,0911 A2 10       LDX #$10
,0913 20 34 03   JSR $0334
,0916 A4 F9       LDY $F9
,0918 DO BD       BNE $08D7
,091A EB          INX
,091B 20 34 03   JSR $0334
,091E DO 08       BNE $0928
,0920 A2 0C       LDX #$0C
,0922 20 34 03   JSR $0334
,0925 4C 8A 01   JMP $018A
,0928 A2 08       LDX #$08
,092A 20 34 03   JSR $0334
,092D 4C 8A 01   JMP $018A ←
,0930 E8          INX ←
,0931 20 34 03   JSR $0334
,0934 DO 0A       BNE $0940
,0936 EB          INX
,0937 20 34 03   JSR $0334
,093A 18          CLC
,093B 69 05       ADC #$05
,093D A8          TAY
,093E DO C9       BNE $0909

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0940 EB INX \$00000000000000000000000000000000
 0941 20 34 03 JSR \$03340000000000000000000000000000
 0944 DO OB BNE \$09510000000000000000000000000000
 0946 EB INX \$00000000000000000000000000000000
 0947 A2 02 LDX #\$02000000000000000000000000000000
 0949 20 34 03 JSR \$03340000000000000000000000000000
 094C 18 CLC \$00000000000000000000000000000000
 094D 69 07 ADC #\$07000000000000000000000000000000
 094F DO EC BNE \$093D0000000000000000000000000000
 0951 A2 08 LDX #\$08000000000000000000000000000000
 0953 20 34 03 JSR \$03340000000000000000000000000000
 0956 DO E5 BNE \$093D0000000000000000000000000000
 0958 A9 00 LDA #\$00000000000000000000000000000000
 095A 85 F6 STA \$F6000000000000000000000000000000
 095C A4 FB LDY \$FB000000000000000000000000000000
 095E F0 0C BEQ \$096C0000000000000000000000000000
 0960 06 FA ASL \$FA000000000000000000000000000000
 0962 2A ROL \$F6000000000000000000000000000000
 0963 26 F6 ROL \$F6000000000000000000000000000000
 0965 C6 FB DEC \$FB000000000000000000000000000000
 0967 CA DEX \$00000000000000000000000000000000
 0968 DO F2 BNE \$095C0000000000000000000000000000
 096A A8 TAY \$00000000000000000000000000000000
 096B 60 RTS
 096C 4B PHA ←
 096D B1 FE LDA (\$FE), Y
 096F 85 FA STA \$FA000000000000000000000000000000
 0971 A9 08 LDA #\$0B000000000000000000000000000000
 0973 85 FB STA \$FB000000000000000000000000000000
 0975 68 PLA
 0976 E6 01 INC \$01000000000000000000000000000000
 0978 9D 00 D8 STA \$D800,X
 097B C6 01 DEC \$01000000000000000000000000000000
 097D E6 FE INC \$FE000000000000000000000000000000
 097E DO DF BNE \$09600000000000000000000000000000
 0981 E6 FF INC \$FF000000000000000000000000000000
 0983 DO DB BNE \$09600000000000000000000000000000
 0985 A9 37 LDA #\$37000000000000000000000000000000
 0987 85 01 STA \$01000000000000000000000000000000
 0989 58 CLI
 098A 4C 0D 08 JMP \$0B0D0000000000000000000000000000
 098D 86 F8 STX \$FB000000000000000000000000000000
 098F A0 00 LDY #\$00000000000000000000000000000000
 0991 C4 F8 CPY \$FB000000000000000000000000000000
 0993 DO 08 BNE \$099D0000000000000000000000000000
 0995 A4 F7 LDY \$F7000000000000000000000000000000
 0997 DO 04 BNE \$099D0000000000000000000000000000
 0999 E6 2E INC \$2E000000000000000000000000000000
 099B E6 FD INC \$FD000000000000000000000000000000
 099D C6 F8 DEC \$FB000000000000000000000000000000
 099F 88 DEY
 09A0 B1 FC LDA (\$FC), Y
 09A2 91 2D STA (\$2D), Y
 09A4 98 TYA
 09A5 DO F8 BNE \$099F0000000000000000000000000000
 09A7 A5 F8 LDA \$FB000000000000000000000000000000
 09A9 30 08 BMI \$09B30000000000000000000000000000
 09AB DO EC BNE \$09990000000000000000000000000000
 09AD A4 F7 LDY \$F70000000000000000000000000000000
 09AF DO E8 BNE \$09990000000000000000000000000000
 09B1 E6 2E INC \$2E000000000000000000000000000000
 09B3 18 CLC

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