

Demo des Softscrollings

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«070D» 100 '*****
«08AF» 110 ' *          MAGIC SCROLL - Demo *
«0A5A» 120 ' *          (C) 1987 by Hartmut Grawe *
«072B» 130 '*****
«1B4B» 140 SYMBOL AFTER 252:SYMBOL 252,0,31,63,
125,249,138,140,248:SYMBOL 253,0,0,28,58
,121,242,116,56:SYMBOL 254,129,195,165,1
53,153,165,195,129
«10B9» 150 MEMORY &3FFF:LOAD"magicscr.rsx",&A00
0:CALL &A000:'Laden und Init
«0D9C» 160 'Screen aufbauen und im RAM ablegen
«018D» 170 MODE 0
«3012» 180 LOCATE 1,1:PRINT STRING$(20,252);:LO
CATE 1,7:PRINT STRING$(20,252);:LOCATE 1
,19:PRINT STRING$(20,252);:LOCATE 1,25:P
RINT STRING$(20,252);:FOR a=2 TO 6:LOCAT
E 1,a:PRINT CHR$(252);SPACES(18);CHR$(25
2);:LOCATE 1,a+18:PRINT CHR$(252);SPACES
(18);CHR$(252);
«14FE» 190 NEXT:LOCATE 7,3:PRINT"DAS IST":LOCAT
E 5,5:PRINT"MAGIC SCROLL":LOCATE 9,21:PR
INT"DAS":LOCATE 3,23:PRINT"SCROLL - UTIL
ITY"
«1196» 200 |MEMORY,&5000,80,7:|STORE,1,80,1,7:|
MEMORY,&6500,80,7:|STORE,1,80,19,25
«1BB4» 210 LOCATE 1,8:PRINT STRING$(20,253);:LO
CATE 1,18:PRINT STRING$(20,253);:FOR a=9
TO 17:LOCATE 1,a:PRINT CHR$(254):LOCATE
20,a:PRINT CHR$(254);:NEXT
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<1213> 220 ORIGIN 320,200:FOR a=0 TO 90:PLOT 0,
0,2:DRAW 150*COS(a),50*SIN(a):NEXT
<0984> 230 |MEMORY,&8000,80,11:|STORE,1,80,8,18
<0341> 240 'Demo
<12DF> 250 MODE 0:INK 1,24:FOR a=0 TO 200:PLOT
RND*640,RND*400,RND*2+1:NEXT
<120C> 260 |MEMORY,&5000,80,7:FOR a=1 TO 56:|VS
CROLL,0,1,80,1,7:|VCALL,0,1,80,1,7:NEXT
<12A5> 270 |MEMORY,&6500,80,7:FOR a=1 TO 56:|VS
CROLL,1,1,80,19,25:|VCALL,1,1,80,19,25:N
EXT
<129A> 280 |MEMORY,&8000,80,11:FOR a=1 TO 80:|H
SCROLL,1,1,80,8,18:|HCALL,1,1,80,8,18:NE
XT
<1C5C> 290 FOR a=1 TO 12:FOR b=1 TO 80:|HSCROLL
,f1,1,80,a,a:|HSCROLL,f1 XOR 1,1,80,26-a
,26-a:NEXT
<0852> 300 f1=f1 XOR 1:NEXT:f1=0
<09CE> 310 FOR a=1 TO 8:|VSCROLL,0,1,80,13,13:N
EXT
<15EE> 320 MODE 0:t$="ENDE DES DEMOS ":FOR a=1
TO 15:LOCATE 'a+3,8+f1*8:PRINT MID$(t$,a,
1)
<1FCA> 330 y=8+f1*8:x=(a+2)*4+1:FOR b=1 TO 32:|
VSCROLL,f1,x,x+3,MIN(y,12),MAX(y,12):NEX
T
<0615> 340 f1=f1 XOR 1:NEXT
<0B1C> 350 FOR a=1 TO 80:|HSCROLL,1,1,80,12,12:
NEXT:MODE 1

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MC-Generator

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<06B3> 10 '*****
<09FA> 20 ' *      MAGIC SCROLL - Basiclader      *
<0A00> 30 ' *      (C) 1987 by Hartmut Grawe      *
<0BBB> 40 ' *      Birkenweg 7,8481 Stoernstein  *
<0591> 50 ' *
<0B8E> 60 ' *      Computerclub Weiden/Opf.      *
<06EF> 70 '*****
<0118> 80 '
<0B2D> 90 'Initialisierung mit CALL &A000
<012C> 100 '
<187A> 110 MODE 1:MEMORY &9FFF:ze=200:sum=0:PRI
NT"Bitte nicht stoeren, MC wird gepoked
!"
<07FA> 120 FOR a=&A000 TO &A3D3 STEP 20
<1D22> 130 FOR b=a TO a+19:READ b$:byte=VAL("&
+b$):POKE b,byte:sum=sum+byte:NEXT
<161D> 140 READ prsum:IF prsum<>sum THEN MODE 1
:PRINT"Datafehler in";ze;"!!!":STOP
<11B3> 150 LOCATE 1,3:PRINT"Zeile";ze;"ist OK."
:ze=ze+10:sum=0:NEXT
<10F2> 160 PRINT:PRINT"Datentraeger bereitmache
n!":WHILE INKEY$="":WEND
<0C12> 170 PRINT:PRINT"Achtung, MC wird abgesav
ed!"
<09D9> 180 SAVE"magicscr.rsx",b,&A000,&3D3
<015C> 190 END
<0EEF> 200 DATA 01,09,A0,21,B2,A3,C3,D1,BC,20,A
0,C3,48,A0,C3,C5,A0,C3,72,A1, 2777
<0F2F> 210 DATA C3,A7,A1,C3,EE,A1,C3,65,A2,C3,A
3,A2,56,53,43,52,4F,4C,CC,48, 2844
<0EF0> 220 DATA 53,43,52,4F,4C,CC,53,54,4F,52,C
5,56,43,41,4C,CC,48,43,41,4C, 1894
<0F6A> 230 DATA CC,4D,45,4D,4F,52,D9,43,41,4C,C
C,00,FE,05,C0,CD,E4,A2,CD,15, 2489
<0F74> 240 DATA A3,3A,D2,A3,FE,00,28,38,CD,39,A
3,CD,26,BC,22,B6,A3,CD,29,BC, 2613
<0F9C> 250 DATA E5,D1,2A,B6,A3,ED,4B,C0,A3,ED,B
0,3A,BA,A3,3D,28,0E,32,BA,A3, 2826
<0E6A> 260 DATA 2A,B6,A3,CD,26,BC,22,B6,A3,18,D
E,3A,C0,A3,2A,B6,A3,36,00,3D, 2358
<0E9C> 270 DATA C8,23,18,F9,CD,51,A3,22,B6,A3,C
D,26,BC,E5,D1,2A,B6,A3,ED,4B, 2904
<0EA5> 280 DATA C0,A3,ED,B0,3A,BA,A3,3D,28,0E,3
2,BA,A3,2A,B6,A3,CD,29,BC,22, 2544
<0E7B> 290 DATA B6,A3,18,DE,3A,C0,A3,2A,B6,A3,3
6,00,3D,C8,23,18,F9,FE,05,C0, 2465
<0EBF> 300 DATA CD,E4,A2,3A,BE,A3,3D,2A,BC,A3,9
5,3C,32,C0,A3,3A,C4,A3,2A,C2, 2727
<0E7D> 310 DATA A3,95,3C,32,C6,A3,2A,C6,A3,11,0
8,00,CD,DA,A2,22,BA,A3,2A,C2, 2415
<0EC7> 320 DATA A3,11,50,00,CD,DA,A2,ED,52,11,0
0,C0,ED,5A,ED,5B,BC,A3,1B,ED, 2643
<0EBE> 330 DATA 5A,22,B8,A3,ED,5B,C0,A3,1B,ED,5
A,22,B6,A3,3A,D2,A3,FE,00,28, 2612
<0EF1> 340 DATA 29,ED,5B,B6,A3,13,ED,4B,C0,A3,E
D,B8,2A,B8,A3,36,00,CD,26,BC, 2695
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