

```

10 *****
20 *                DISCMAN                *
30 *                *                        *
40 *    utilitaire d'accès direct          *
50 *                CPC 464 + DDI-1        *
60 *                *                        *
70 *    (c) P.Kuczynski & Microstrad      *
80 *****
90
100 PRINT " Un instant svp..."
110 A=38000:F=39580:L=260
120 WHILE A<=F
130 FOR A=A TO A+15
140 READ C$:K=VAL("&"+C$)
150 S=S+K+65536*(S+K>32767)
160 IF A<=F THEN POKE A,K
170 NEXT A
180 READ D$:T=VAL("&"+D$)
190 IF T<>S THEN PRINT CHR$(7);"Erreur 1
ligne";L:END ELSE L=L+10:WEND
200 :
210 PRINT"mettez une disquette dans le l
ecteur      puis pressez une touche."
220 CALL &BB18
230 SAVE"discman.bin",b,38000,3847
240 PRINT"Sauvegarde effectuee."
250 :
260 DATA 01,7A,94,21,98,A2,CD,D1,BC,C9,8
B,94,C3,DC,94,C3,09A2
270 DATA AE,97,C3,E3,97,C3,B1,98,C3,BF,9
9,44,49,53,43,4F,12BD
280 DATA 50,45,CE,44,49,53,43,57,52,49,5
4,C5,44,49,53,43,1871
290 DATA 52,45,41,C4,44,49,53,43,46,49,4
E,C4,44,49,53,43,1DF4
300 DATA 43,4C,4F,53,C5,00,3E,66,C3,BD,9
4,3E,4E,32,D5,94,24C9
310 DATA 0E,07,CD,0F,B9,C5,ED,4B,A8,A2,E
D,5B,A6,A2,53,1E,2CBB
320 DATA 00,21,98,A0,CD,66,C6,C1,CD,18,B
9,C9,06,DB,21,9C,34D3
330 DATA A2,36,00,23,10,FB,FE,04,20,11,D
D,6E,00,DD,66,01,3A9B

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340 DATA 22,73,A3,DD,23,DD,23,3D,C3,91,9  
6,CD,F5,96,3A,AF,433B  
350 DATA A2,FE,00,C2,E9,99,2A,AE,A2,11,0  
3,00,ED,52,7C,FE,4B66  
360 DATA 00,C2,E3,99,21,00,02,ED,5B,AE,A  
2,CD,B8,BD,22,B5,5378  
370 DATA A2,2A,9E,A2,22,A6,A2,2A,A2,A2,2  
2,AB,A2,CD,B6,94,5BDF  
380 DATA CD,F2,95,2A,A2,A2,23,22,AB,A2,C  
D,B6,94,CD,F2,95,659B  
390 DATA 2A,A2,A2,23,23,22,AB,A2,CD,B6,9  
4,CD,F2,95,2A,A2,6DF2  
400 DATA A2,23,23,23,22,AB,A2,CD,B6,94,C  
D,F2,95,2A,B0,A2,7650  
410 DATA ED,5B,B5,A2,CD,B8,BD,7B,FE,00,2  
0,03,7A,28,01,23,7D93  
420 DATA 23,11,02,00,CD,B8,BD,7B,FE,00,2  
8,01,23,23,22,B7,82CC  
430 DATA A2,2A,A0,A2,ED,5B,A4,A2,ED,52,E  
D,5B,B7,A2,ED,52,8C87  
440 DATA DA,EF,99,3A,B4,A2,47,2A,B2,A2,1  
1,98,9A,CD,8C,BC,9596  
450 DATA 2A,B7,A2,11,00,04,3E,E1,CD,95,B  
C,1B,3E,00,BB,20,9B9F  
460 DATA F5,BA,20,F2,2B,BD,20,EB,BC,20,E  
B,CD,8F,BC,CD,53,A54F  
470 DATA 97,21,98,A0,ED,5B,AE,A2,73,23,7  
2,23,ED,5B,B0,A2,AD9C  
480 DATA 73,23,72,23,ED,5B,B5,A2,73,23,7  
2,23,36,00,23,36,B320  
490 DATA 00,11,03,00,19,11,B9,A2,01,B4,0  
0,EB,ED,B0,CD,BB,B97E  
500 DATA 94,C9,21,98,A0,7E,FE,E5,CA,20,9  
6,06,10,11,10,00,C04C  
510 DATA 19,7E,FE,00,CA,27,96,23,ED,5B,A  
4,A2,13,ED,53,A4,C810  
520 DATA A2,7D,FE,98,C2,1B,96,7C,FE,A2,C  
8,10,E4,C3,F5,95,D25D  
530 DATA 11,20,00,19,C3,2B,96,48,06,00,0  
9,7D,FE,98,C2,F5,D84C  
540 DATA 95,7C,FE,A2,C2,F5,95,C9,21,98,A  
0,11,9F,A7,06,0B,E0D3  
550 DATA 7E,FE,00,C2,7E,96,23,13,1A,4E,B  
9,C2,85,96,10,F6,E85F  
560 DATA 04,04,04,04,04,48,06,00,09,06,1  
0,7E,FE,00,CA,8A,EBB0  
570 DATA 96,ED,5B,9C,A2,12,13,ED,53,9C,A  
2,23,10,ED,C3,8A,F3DC  
580 DATA 96,7D,FE,98,C2,3B,96,7C,FE,A2,C  
2,3B,96,C9,11,20,FCC1  
590 DATA 00,19,C3,71,96,11,13,00,19,04,4  
8,06,00,09,C3,71,0070  
600 DATA 96,CD,F5,96,11,A0,A7,06,0B,3E,2  
0,12,13,10,FC,11,0667  
610 DATA A0,A7,2A,B2,A2,ED,4B,B4,A2,ED,B  
0,2A,9E,A2,22,A6,0F89  
620 DATA A2,CD,53,97,21,98,A0,7E,ED,5B,A  
E,A2,12,32,AE,A2,17E5  
630 DATA 3E,00,13,12,32,AF,A2,23,23,7E,E  
D,5B,B0,A2,12,32,1D6D  
640 DATA B0,A2,23,13,7E,12,32,B1,A2,23,7  
E,32,B5,A2,23,7E,23D5  
650 DATA 32,B6,A2,23,7E,ED,5B,73,A3,12,3  
2,73,A3,23,13,7E,2A6C  
660 DATA 12,32,74,A3,C9,FE,03,C2,DC,99,D  
D,6E,00,DD,66,01,3257  
670 DATA 22,AE,A2,DD,6E,02,DD,66,03,22,B  
0,A2,DD,6E,04,DD,39FC  
680 DATA 66,05,7E,32,B4,A2,23,5E,23,56,E  
D,53,B2,A2,06,01,4002  
690 DATA 21,97,9A,11,98,9A,CD,8C,BC,3A,5  
4,BE,32,9E,A2,CD,4837  
700 DATA 8F,BC,3A,9E,A2,FE,02,20,0D,21,A  
9,00,22,A0,A2,21,4E78  
710 DATA 41,00,22,A2,A2,C9,21,B2,00,22,A  
0,A2,21,C1,00,22,5423  
720 DATA A2,A2,C9,21,B9,A2,22,90,A2,2A,A  
2,A2,22,AB,A2,CD,5CB3  
730 DATA B6,94,CD,38,96,2A,A2,A2,23,22,A  
B,A2,CD,B6,94,CD,6579

740 DATA 38,96,2A,A2,A2,23,23,22,AB,A2,C  
D,B6,94,CD,38,96,6D19

750 DATA 2A,A2,A2,23,23,23,22,AB,A2,CD,B  
6,94,CD,38,96,2A,743B

760 DATA B9,A2,26,00,29,11,09,00,CD,B8,B  
D,ED,4B,9E,A2,09,7ABF

770 DATA 22,A6,A2,2A,A2,A2,19,22,AB,A2,C  
D,B6,94,C9,CD,F7,83C0

780 DATA 97,2A,AE,A2,CD,B5,BD,11,98,A0,1  
9,ED,5B,6F,A3,EB,8CB7

790 DATA ED,4B,AE,A2,ED,B0,DD,21,73,A3,D  
D,5E,00,DD,56,01,955F

800 DATA 13,ED,53,73,A3,DD,21,6D,A3,DD,6  
E,00,DD,66,01,73,9CD8

810 DATA 23,72,C9,CD,F7,97,2A,AE,A2,CD,B  
5,BD,11,98,A0,19,A5AC

820 DATA ED,5B,6F,A3,C3,C0,97,FE,03,C2,0  
A,98,DD,6E,00,DD,AEAD

830 DATA 66,01,22,73,A3,DD,23,DD,23,3D,F  
E,02,C2,DC,99,DD,B69D

840 DATA 6E,00,DD,66,01,7E,32,71,A3,23,5  
E,23,56,ED,53,6F,BCBC

850 DATA A3,DD,6E,02,DD,66,03,22,6D,A3,3  
A,71,A3,47,3A,AE,C3A1

860 DATA A2,B8,28,05,11,01,00,18,0F,2A,B  
0,A2,ED,5B,73,A3,C93B

870 DATA ED,52,D2,5D,98,11,02,00,21,00,0  
0,ED,52,EB,DD,21,CF9D

880 DATA 6D,A3,DD,6E,00,DD,66,01,73,23,7  
2,D1,C9,2A,73,A3,D71E

890 DATA ED,5B,B5,A2,CD,B8,BD,D5,23,11,0  
2,00,CD,B8,BD,01,DF4D

900 DATA B9,A2,09,7E,6F,26,00,29,19,11,0  
9,00,CD,B8,BD,ED,E54F

910 DATA 4B,9E,A2,09,22,AA,A2,2A,A2,A2,1  
9,22,AC,A2,3A,AB,EC2A

920 DATA A2,BD,20,09,2A,AA,A2,3A,A6,A2,B  
D,28,12,CD,BB,94,F3BD

930 DATA 2A,AC,A2,22,AB,A2,2A,AA,A2,22,A  
6,A2,CD,B6,94,D1,FC69

940 DATA C9,21,00,00,22,75,A3,FE,04,20,0  
E,DD,6E,00,DD,66,024B

950 DATA 01,22,75,A3,DD,23,DD,23,3D,FE,0  
3,20,0E,DD,6E,00,083D

960 DATA DD,66,01,22,73,A3,DD,23,DD,23,3  
D,FE,02,C2,DD,99,102E

970 DATA DD,6E,00,DD,66,01,7E,32,71,A3,2  
3,5E,23,56,ED,53,16BB  
980 DATA 6F,A3,DD,6E,02,DD,66,03,22,6D,A  
3,3A,71,A3,47,3A,1D61  
990 DATA AE,A2,B8,2B,06,11,01,00,C3,2C,9  
9,2A,B0,A2,ED,5B,23F5  
1000 DATA 73,A3,ED,52,D2,1D,99,11,02,00,  
C3,2C,99,2A,B0,A2,2AE9  
1010 DATA ED,5B,75,A3,ED,52,D2,40,99,11,  
02,00,21,00,00,ED,3154  
1020 DATA 52,EB,DD,21,6D,A3,DD,6E,00,DD,  
66,01,73,23,72,C9,38FF  
1030 DATA 3A,75,A3,FE,00,20,0D,3A,76,A3,  
FE,00,20,06,2A,73,3E90  
1040 DATA A3,22,75,A3,CD,5D,98,2A,AE,A2,  
CD,B5,B0,11,9B,A0,4731  
1050 DATA 19,22,98,9A,ED,5B,6F,A3,3A,AE,  
A2,47,05,1A,FE,00,4DE6  
1060 DATA 2B,04,4E,B9,20,14,10,03,C3,80,  
99,23,13,C3,6D,99,533B  
1070 DATA ED,5B,6F,A3,2A,9B,9A,C3,C0,97,  
3A,73,A3,47,3A,75,5B51  
1080 DATA A3,B8,20,0A,3A,74,A3,47,3A,76,  
A3,B8,28,0A,2A,73,614B  
1090 DATA A3,23,22,73,A3,C3,54,99,11,04,  
00,21,00,00,ED,52,666B  
1100 DATA EB,DD,21,6D,A3,DD,6E,00,DD,66,  
01,73,23,72,C9,FE,6EC2  
1110 DATA 00,C2,DD,99,CD,BB,94,CD,8F,97,  
21,9B,A0,01,06,00,7669  
1120 DATA 09,ED,5B,73,A3,73,23,72,CD,BB,  
94,C9,E1,21,0B,9A,7E61  
1130 DATA C3,F2,99,21,29,9A,C3,F2,99,21,  
4C,9A,C3,F2,99,21,8757  
1140 DATA 71,9A,7E,CD,5A,BB,23,7E,FE,DD,  
20,F7,11,4F,CB,0E,8F8E  
1150 DATA 00,CD,45,BB,CD,4B,BB,C9,6E,6F,  
6D,62,72,65,20,64,96FE  
1160 DATA 65,20,70,61,72,61,6D,6B,74,72,  
65,73,20,69,6E,63,9D11  
1170 DATA 6F,72,72,65,63,74,20,21,DD,70,  
61,72,61,6D,65,74,A3A8  
1180 DATA 72,65,20,6C,6F,6E,67,75,65,75,  
72,20,69,6E,66,65,A9D2  
1190 DATA 72,69,65,75,72,20,61,20,33,20,  
21,DD,70,61,72,61,AFBF  
1200 DATA 6D,65,74,72,65,20,6C,6F,6E,67,  
75,65,75,72,20,73,B5D0  
1210 DATA 75,70,65,72,69,65,75,72,20,61,  
20,52,35,35,20,21,BABF  
1220 DATA DD,6C,6F,6D,62,72,65,20,64,27,  
65,6E,72,65,67,69,C144  
1230 DATA 73,74,72,65,6D,65,6E,74,73,20,  
74,72,6F,70,20,65,C793  
1240 DATA 6C,65,76,65,20,21,DD,5A,00,00,  
00,00,00,00,00,00,C0B7  
1250 END

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10 '*****
20 ' *   DISCMAN:  PGME DE TEST   *
30 '*****
40 '
50 MODE 2:BORDER 7
60 IF PEEK(38000)=1 THEN 80
70 MEMORY 37999:LOAD"DISCMAN.BIN",38000:
CALL 38000
80 DEFINT R,N,L,T:R=0:N=0:L=0:T=0
90 PRINT:PRINT
100 INPUT"CREATION NOUVEAU FICHER (1) O
U REOUVERTURE FICHER EXISTANT (2):";R
110 ON R GOTO 140,390
120 :
130 '***** CREATION FICHER *****
140 CLS
150 PRINT" * CREATION D'UN NOUVEAU FICHI
ER *
160 PRINT:PRINT
170 INPUT"-> nom du fichier (8 caractere
s maxi sans extension).....";NOM$
180 PRINT
190 INPUT"-> nombre d'enregistrements ma
xi demande.....";N
200 PRINT
210 INPUT"-> longueur des enregistrement
s.....";L
220 PRINT
230 PRINT"Creation du fichier "NOM$" en
cours..."
240 !DISCOPEN,@NOM$,N,L

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250 PRINT
260 PRINT:PRINT"ECRITURE DES ENREGISTREM
ENTS EN COURS"
270 FOR T=0 TO N-1
280 E$="":FOR I=1 TO L:E$=E$+CHR$(65+25*
RND):NEXT I
290 :DISCWRITE,@R,@E$,T
300 PRINT"NUMERO";T;":":E$;" CODE RETOUR
=";R
310 NEXT T
320 PRINT" PHASE ECRITURE TERMINEE..."
330 :
340 PRINT"FERMETURE DU FICHIER..."
350 :DISCCLOSE
360 END
370 :
380 '***** REOUVERTURE DU FICHIER *****
390 CLS
400 PRINT" * RECHERCHE D'UN FICHIER DEJA
CREE *
410 PRINT:PRINT
420 INPUT"-> nom du fichier (MAJ.8 carac
teres maxi sans extension)...":NOM$:NOM$
=UPPER$(NOM$)
430 PRINT
440 PRINT"recherche et initialisation du
fichier "NOM$
450 :DISCOPEN,@NOM$,@N,@L,@T
460 PRINT
470 PRINT"-> le nombre d'enregistrements
maxi est .....:"N
480 PRINT
490 PRINT"-> la longueur des enregistrem
ents est.....:"L
500 PRINT
510 PRINT"-> le dernier enregistrement e
ffectue ou consulte avait le No:"T-1
520 PRINT
530 PRINT:PRINT"LECTURE DE TOUT LE FICHI
ER"
540 FOR I%=0 TO T-1
550 E$=STRING$(L," ")
560 :DISCREAD,@R,@E$,I%
570 PRINT"NUMERO";I%":":E$;" CODE RETOU
R":;R
580 NEXT I%
590 PRINT:PRINT"FERMETURE DU FICHIER"
600 :DISCCLOSE
610 END

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