

MC-Generator

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1      '*****  
2      '* Stringverwaltung *  
3      '* fuer VORTEX-Erweiterung *  
4      '* *  
5      '* STR-VERW.LDR *  
6      '* MC-Generator *  
7      '* erzeugt STR-VERW.RSX *  
8      '* - Deutsche Fehlerausgabe *  
9      '* - Bequeme RSXs (22 Befehle) *  
10     '* - Laeuft unter BASIC *  
11     '* nicht unter BOS *
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13      '*      Copyright (c)      May 1986      '*
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15      '*      D I E T E R      B R A U N      '*
16      '*****
17      ,
1000 DATA 21,00,00,22,0F,97,01,11,=251
1010 DATA 97,21,C6,97,C3,D1,BC,00,=1125
1020 DATA 00,55,97,C3,2B,98,C3,75,=938
1030 DATA 98,C3,A7,98,C3,0D,99,C3,=1222
1040 DATA 32,99,C3,53,99,C3,65,99,=1083
1050 DATA C3,AB,99,C3,DF,99,C3,D6,=1499
1060 DATA 99,C3,26,9A,C3,3E,9A,C3,=1146
1070 DATA 4E,9A,C3,70,9A,C3,8F,9A,=1185
1080 DATA C3,8A,9B,C3,AD,9A,C3,CD,=1410
1090 DATA 9A,C3,AB,9B,C3,EA,9B,C3,=1454
1100 DATA 3F,9C,C3,7F,9C,42,41,4E,=906
1110 DATA CB,43,4C,45,41,D2,49,4E,=841
1120 DATA 49,D4,44,52,55,43,CB,50,=870
1130 DATA 45,45,CB,41,4E,5A,41,48,=711
1140 DATA CC,42,43,4F,50,D9,46,49,=856
1150 DATA 4C,CC,55,50,50,45,D2,4C,=880
1160 DATA 4F,57,45,D2,53,45,45,CB,=869
1170 DATA 53,4F,4B,C5,53,57,41,D0,=877
1180 DATA 52,45,49,CE,52,41,55,D3,=873
1190 DATA 56,45,52,53,43,48,49,45,=601
1200 DATA C2,48,49,4E,54,45,CE,56,=862
1210 DATA 4F,52,4E,C5,55,4E,54,45,=752
1220 DATA CE,56,45,52,47,4C,45,49,=732
1230 DATA 43,C8,44,52,45,48,C5,53,=838
1240 DATA 54,52,49,4E,C7,00,00,00,=516
1250 DATA 00,22,21,98,ED,53,23,98,=726
1260 DATA ED,43,1F,98,01,B0,FB,3A,=973
1270 DATA 13,98,CB,EF,ED,79,F3,D9,=1431
1280 DATA ED,43,1D,98,D9,ED,4B,1D,=1043
1290 DATA 98,CB,D1,ED,49,CB,B1,CB,=1457
1300 DATA E9,ED,49,ED,5B,23,98,2A,=1100
1310 DATA 21,98,ED,4B,1F,98,C9,ED,=1118
1320 DATA 43,1F,98,ED,4B,1D,98,ED,=980
1330 DATA 49,ED,4B,1F,98,FB,C9,00,=1020
1340 DATA 00,00,00,00,07,00,00,00,=7
1350 DATA 00,00,00,00,00,00,00,00,=0
1360 DATA 00,00,00,00,00,6B,CB,80,=438
1370 DATA D1,F5,80,FE,01,C2,3D,9F,=1251
1380 DATA DD,5E,00,3A,14,98,BB,DA,=950
1390 DATA D1,9E,7B,32,13,98,CD,5E,=1010
1400 DATA 98,7B,32,0F,98,B7,28,0B,=726
1410 DATA CD,67,98,22,11,98,7B,32,=836
1420 DATA 10,98,C9,AF,32,10,98,21,=795
1430 DATA 00,00,22,11,98,C9,21,15,=458
1440 DATA 98,16,00,5F,19,5E,C9,CD,=794
1450 DATA C9,97,3A,00,00,5F,2A,01,=548
1460 DATA 00,CD,FF,97,C9,FE,00,C2,=1260
1470 DATA 3D,9F,21,00,00,AF,32,0F,=493
1480 DATA 98,32,10,98,22,11,98,21,=606
1490 DATA 15,98,16,00,3A,13,98,5F,=519
1500 DATA 19,AF,77,CD,C9,97,21,00,=909
1510 DATA 00,36,00,11,01,00,01,FE,=327
1520 DATA 7F,ED,B0,CD,FF,97,C9,FE,=1606
1530 DATA 02,C2,3D,9F,DD,5E,02,DA,=951
1540 DATA D1,9E,16,00,21,FF,7E,CD,=1008
1550 DATA C1,BD,22,11,98,DD,7E,02,=934
1560 DATA 32,10,98,3E,01,32,0F,98,=498
1570 DATA 3A,13,98,5F,16,00,21,15,=400
1580 DATA 98,19,3E,01,77,2A,11,98,=570
1590 DATA 3A,10,98,57,E5,CD,C9,97,=1099
1600 DATA E1,7A,DD,5E,00,32,00,00,=712
1610 DATA 22,01,00,21,03,00,73,11,=203
1620 DATA 04,00,01,F0,7F,ED,B0,CD,=990

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1630 DATA FF, 97, C9, D5, F5, 16, 00, 3A, =1145
1640 DATA 10, 98, 5F, CD, BE, BD, 11, 10, =880
1650 DATA 00, 19, F1, D1, C9, FE, 03, C2, =1127
1660 DATA 3D, 9F, DD, 5E, 00, DD, 56, 02, =844
1670 DATA DD, 6E, 04, DD, 66, 05, CD, 8A, =1006
1680 DATA 9D, 21, B1, 9D, 7E, 23, B7, C8, =1068
1690 DATA CD, 2E, BD, 38, FB, CD, 31, BD, =1190
1700 DATA 18, F2, FE, 02, C2, 3D, 9F, DD, =1157
1710 DATA 6E, 02, DD, 66, 03, E5, CD, C9, =1073
1720 DATA 97, E1, 56, CD, FF, 97, 6A, 26, =1217
1730 DATA 00, DD, 5E, 00, DD, 56, 01, CD, =828
1740 DATA 11, 9D, C9, FE, 01, C2, 3D, 9F, =1044
1750 DATA DD, 5E, 00, DD, 56, 01, 2A, 11, =682
1760 DATA 98, CD, 11, 9D, C9, FE, 03, C2, =1183
1770 DATA 3D, 9F, DD, 6E, 04, DD, 66, 05, =883
1780 DATA CD, 22, 9D, DD, 6E, 02, DD, 66, =1052
1790 DATA 03, CD, 48, 9D, DD, 5E, 00, 16, =774
1800 DATA 01, CD, 58, 9D, D5, 53, CD, 19, =977
1810 DATA 9D, E5, CD, C9, 97, E1, D1, 3A, =1435
1820 DATA 10, 98, 93, 3C, 5F, 3A, AA, 99, =851
1830 DATA BB, 38, 01, 7B, 47, 11, B1, 9D, =789
1840 DATA 1A, 77, 23, 13, 10, FA, CD, FF, =925
1850 DATA 97, C9, 00, FE, 04, C2, 3D, 9F, =1024
1860 DATA DD, 5E, 02, DD, 56, 04, CD, 58, =921
1870 DATA 9D, 7B, 92, 3C, 47, DD, 7E, 00, =904
1880 DATA 11, B1, 9D, 12, 13, 10, FC, AF, =831
1890 DATA 12, DD, 56, 04, DD, 6E, 06, DD, =887
1900 DATA 66, 07, CD, E5, 9C, C9, 21, 1D, =962
1910 DATA 9A, 22, 01, 9A, C3, E5, 99, 21, =953
1920 DATA 14, 9A, 22, 01, 9A, FE, 03, C2, =814
1930 DATA 3D, 9F, DD, 5E, 00, DD, 56, 02, =844
1940 DATA DD, 6E, 04, DD, 66, 05, CD, 8A, =1006
1950 DATA 9D, 21, B1, 9D, 7E, B7, 28, 07, =880
1960 DATA CD, 14, 9A, 77, 23, 18, F5, DD, =1023
1970 DATA 56, 02, DD, 6E, 04, DD, 66, 05, =751
1980 DATA CD, E5, 9C, C9, FE, 61, D8, FE, =1612
1990 DATA 7B, D0, D6, 20, C9, FE, 41, D8, =1313
2000 DATA FE, 5B, D0, C6, 20, C9, CD, 6D, =1298
2010 DATA 9B, E5, CD, C9, 97, E1, 6E, CD, =1481
2020 DATA FF, 97, 26, 00, DD, 5E, 00, DD, =980
2030 DATA 56, 01, CD, 11, 9D, C9, CD, 6D, =981
2040 DATA 9B, E5, CD, C9, 97, E1, DD, 7E, =1513
2050 DATA 00, 77, CD, FF, 97, C9, FE, 02, =1187
2060 DATA C2, 3D, 9F, DD, 6E, 00, DD, 66, =1068
2070 DATA 01, CD, 48, 9D, CD, FB, 98, EB, =1278
2080 DATA DD, 6E, 02, DD, 66, 03, CD, 48, =936
2090 DATA 9D, CD, FB, 98, CD, B8, 9C, C9, =1511
2100 DATA CD, 20, 9B, E5, 3A, 10, 98, 5F, =942
2110 DATA 16, 00, B7, ED, 52, EB, E1, EB, =1219
2120 DATA C5, E5, D5, CD, C9, 97, D1, E1, =1630
2130 DATA C1, ED, B8, CD, FF, 97, C9, CD, =1631
2140 DATA 20, 9B, EB, E5, 3A, 10, 98, 5F, =972
2150 DATA 16, 00, 19, EB, E1, EB, E5, D5, =1184
2160 DATA C5, CD, C9, 97, C1, D1, E1, ED, =1618
2170 DATA B0, CD, FF, 97, C9, CD, F3, 9A, =1590
2180 DATA F5, D5, C5, E5, CD, C9, 97, E1, =1666
2190 DATA C1, D1, F1, 4F, 7E, 2B, B9, 20, =1108
2200 DATA 02, 10, F9, 68, 26, 00, CD, FF, =869
2210 DATA 97, CD, 11, 9D, C9, CD, F3, 9A, =1333
2220 DATA F5, D5, 35, C5, CD, C9, 97, C1, =1634
2230 DATA E1, D1, F1, 41, 4F, 7E, 23, B9, =1165
2240 DATA 20, 02, 10, F9, 3A, 10, 98, 90, =669
2250 DATA 3C, 6F, 26, 00, CD, FF, 97, CD, =1025
2260 DATA 11, 9D, C9, FE, 04, C2, 3D, 9F, =1047
2270 DATA DD, 6E, 06, DD, 66, 07, 16, 01, =690
2280 DATA DD, 5E, 04, 43, C5, CD, 58, 9D, =1033
2290 DATA 53, CD, 48, 9D, CD, 19, 9D, 3A, =962
2300 DATA 10, 98, C1, 90, 3C, 4F, DD, 7E, =991

2310 DATA 02, DD, 5E, 00, DD, 56, 01, C9, =826
2320 DATA FE, 02, C2, 3D, 9F, DD, 6E, 00, =1001
2330 DATA DD, 66, 01, CD, 48, 9D, 3A, 10, =832
2340 DATA 98, 57, CD, 19, 9D, EB, D5, DD, =1295
2350 DATA 6E, 02, DD, 66, 03, CD, 48, 9D, =872
2360 DATA 16, 01, CD, 19, 9D, D1, EB, CD, =1059
2370 DATA 5E, 9B, D5, E5, B7, ED, 52, 3A, =1251
2380 DATA 10, 98, 3D, 5F, 16, 00, B7, ED, =786
2390 DATA 52, 4D, 44, E1, D1, C9, 13, 7C, =1005
2400 DATA BA, DA, D1, 9E, 20, 05, 7D, BB, =1120
2410 DATA DA, D1, 9E, 1B, C9, FE, 03, C2, =1264
2420 DATA 3D, 9F, 16, 01, DD, 5E, 02, CD, =765
2430 DATA 58, 9D, DD, 6E, 04, DD, 66, 05, =908
2440 DATA CD, 48, 9D, DD, 56, 02, CD, 19, =973
2450 DATA 9D, C9, FE, 05, C2, 3D, 9F, DD, =1252
2460 DATA 5E, 04, DD, 56, 06, DD, 6E, 08, =750
2470 DATA DD, 66, 09, CD, 8A, 9D, DD, 56, =1139
2480 DATA 00, DD, 6E, 02, DD, 66, 03, CD, =864
2490 DATA E5, 9C, C9, FE, 03, C2, 3D, 9F, =1257
2500 DATA DD, 6E, 02, DD, 66, 03, DD, 5E, =974
2510 DATA 04, DD, 56, 05, CD, 5E, 9B, 44, =838
2520 DATA 4D, D5, 59, 50, E5, C5, CD, 11, =1107
2530 DATA 9C, C1, E1, D1, 20, 0C, CD, E4, =1260
2540 DATA 9B, 2B, 28, 02, 18, EB, 26, FF, =792
2550 DATA 2E, FF, DD, 5E, 00, DD, 56, 01, =924
2560 DATA CD, 11, 9D, C9, 7D, BB, C0, 7C, =1208
2570 DATA BA, C9, FE, 03, C2, 3D, 9F, DD, =1279
2580 DATA 6E, 02, DD, 66, 03, DD, 5E, 04, =757
2590 DATA DD, 56, 05, CD, 11, 9C, 3E, 00, =752
2600 DATA 28, 02, CE, 01, 6F, 26, 00, DD, =619
2610 DATA 5E, 00, DD, 56, 01, CD, 11, 9D, =781
2620 DATA C9, CD, 48, 9D, CD, FB, 98, E5, =1472
2630 DATA EB, CD, 48, 9D, CD, FB, 98, D1, =1486
2640 DATA E5, D5, CD, C9, 97, D1, E1, 3A, =1491
2650 DATA 10, 98, 47, 78, B7, 28, 0C, 05, =599
2660 DATA 1A, 13, BE, 23, 28, F5, 3F, 9F, =777
2670 DATA 20, 01, 3C, CD, FF, 97, C9, FE, =1159
2680 DATA 03, C2, 3D, 9F, DD, 5E, 00, DD, =953
2690 DATA 56, 02, DD, 6E, 04, DD, 66, 05, =751
2700 DATA D5, E5, CD, 8A, 9D, E1, D1, CD, =1581
2710 DATA 19, 9D, CD, 71, 9C, D5, C5, E5, =1295
2720 DATA CD, C9, 97, E1, C1, D1, 1B, 1A, =1237
2730 DATA 77, 23, 1B, 10, FA, CD, FF, 97, =1058
2740 DATA C9, 11, B1, 9D, 06, 00, 1A, 13, =603
2750 DATA 04, B7, 20, FA, 1B, 05, C9, FE, =956
2760 DATA 04, C2, 3D, 9F, DD, 5E, 00, DD, =954
2770 DATA 56, 02, DD, 6E, 04, DD, 66, 05, =751
2780 DATA CD, 8A, 9D, CD, 71, 9C, 78, C5, =1291
2790 DATA DF, 28, 98, C1, C5, D5, 21, B1, =1228
2800 DATA 9D, 7E, 12, 13, 23, 10, FA, D1, =830
2810 DATA C1, DD, 6E, 06, DD, 66, 07, CD, =1065
2820 DATA 3F, 9D, 70, 23, 73, 23, 72, C9, =832
2830 DATA D5, 16, 01, 3A, 10, 98, 5F, E5, =786
2840 DATA CD, 93, 9D, E1, D1, D5, CD, D0, =1569
2850 DATA 9C, 1E, 00, E1, CD, EB, 9C, C9, =1208
2860 DATA E5, D5, CD, C9, 97, D1, E1, 3A, =1491
2870 DATA 10, 98, 47, 1A, 77, 23, 13, 10, =454
2880 DATA FA, CD, FF, 97, C9, CD, 48, 9D, =1496
2890 DATA CD, 19, 9D, 1C, 3A, 10, 98, 93, =788
2900 DATA 3C, 3C, 47, E5, CD, C9, 97, E1, =1202
2910 DATA 11, B1, 9D, 1A, B7, 28, 05, 77, =724
2920 DATA 23, 13, 10, F7, CD, FF, 97, C9, =1129
2930 DATA 1B, 1A, FE, 01, C2, 07, 9F, 13, =687
2940 DATA C9, CD, 08, 9D, EB, 73, 23, 72, =1070
2950 DATA C9, CD, FB, 98, 15, 5A, 16, 00, =942
2960 DATA 19, C9, CD, 3F, 9D, 7E, B7, CA, =1162
2970 DATA 1E, 9F, 32, AA, 99, 23, 5E, 23, =726
2980 DATA 66, 6B, 11, B1, 9D, 47, 7E, 12, =775

2990 DATA 13, 23, 10, FA, AF, 12, C9, 2B, =757
3000 DATA 7E, FE, 02, C2, 07, 9F, 23, C9, =978
3010 DATA ED, 4B, 11, 98, 78, BC, DA, EA, =1241
3020 DATA 9E, C0, 79, BD, DA, EA, 9E, C9, =1471
3030 DATA 3A, 10, 98, BA, DA, D1, 9E, BB, =1184
3040 DATA DA, D1, 9E, AF, BA, CA, D1, 9E, =1515
3050 DATA BB, CA, D1, 9E, 7B, BA, DA, D1, =1492
3060 DATA 9E, C9, E5, D5, CD, C9, 97, D1, =1567
3070 DATA E1, 42, 11, B1, 9D, 7E, 12, 13, =805
3080 DATA 23, 05, 20, F9, AF, 12, CD, FF, =974
3090 DATA 97, C9, CD, 48, 9D, CD, 58, 9D, =1236
3100 DATA CD, FB, 98, 15, 1D, 7B, 92, 47, =998
3110 DATA 04, 5A, 16, 00, 19, 50, CD, 72, =540
3120 DATA 9D, C9, ED, 43, B1, 9E, 22, B3, =1210
3130 DATA 9E, ED, 53, B5, 9E, 32, B7, 9E, =1208
3140 DATA C9, 00, 00, 00, 00, 00, 00, 00, =201
3150 DATA 00, 00, 00, 00, 00, 00, 00, 00, =0
3160 DATA 00, 00, 00, 00, 00, 00, 00, 00, =0
3170 DATA 00, 00, 00, 00, 00, 00, 00, 00, =0
3180 DATA 00, 00, 00, 00, 00, 00, 00, 00, =0
3190 DATA 00, 00, 00, 00, 00, 00, 00, 00, =0
3200 DATA 00, 00, 00, 00, 00, 00, 00, 00, =0
3210 DATA 00, 00, 00, 00, 00, 00, 00, 00, =0
3220 DATA 00, 00, 00, 00, 00, 00, 00, 00, =0
3230 DATA 00, 00, 00, 00, 00, 00, 00, 00, =0
3240 DATA 00, 00, 00, 00, 00, 00, 00, 00, =0
3250 DATA 00, 00, 00, 00, 00, 00, 00, 00, =0
3260 DATA 00, 00, 00, 00, 00, 00, 00, 00, =0
3270 DATA 00, 00, 00, 00, 00, 00, 00, 00, =0
3280 DATA 00, 00, 00, 00, 00, 00, 00, 00, =0
3290 DATA 00, 00, 00, 00, 00, 00, 00, 00, =0
3300 DATA 00, 00, 00, 00, 00, 00, 00, 00, =0
3310 DATA 00, 00, 00, 00, 00, 00, 00, 00, =0
3320 DATA 00, 00, 00, 00, 00, 00, 00, 00, =0
3330 DATA 00, 00, 00, 00, 00, 00, 00, 00, =0
3340 DATA 00, 00, 00, 00, 00, 00, 00, 00, =0
3350 DATA 00, 00, 00, 00, 00, 00, 00, 00, =0
3360 DATA 00, 00, 00, 00, 00, 00, 00, 00, =0
3370 DATA 00, 00, 00, 00, 00, 00, 00, 00, =0
3380 DATA 00, 00, 00, 00, 00, 00, 00, 00, =0
3390 DATA 00, 00, 00, 00, 00, 00, 00, 00, =0
3400 DATA 00, 00, 00, 00, 00, 00, 00, 00, =0
3410 DATA 00, 00, 00, 00, 00, 00, 00, 00, =0
3420 DATA 00, 00, 00, 00, 00, 00, 00, 00, =0
3430 DATA 00, 00, 00, 00, 00, 00, 00, 00, =0
3440 DATA 00, 00, 00, 00, 00, 00, 00, 00, =0
3450 DATA 00, 00, 00, 00, 00, 00, 00, 00, =0
3460 DATA 00, 00, 00, 00, 00, 00, 00, 00, =0
3470 DATA CD, C8, 9E, 3E, 0A, CD, 5A, BB, =1117
3480 DATA 3E, 0D, CD, 5A, BB, DF, 25, 98, =969
3490 DATA 7E, B7, C8, CD, 5A, BB, 23, 18, =1050
3500 DATA F7, 21, D7, 9E, CD, B8, 9E, 46, =1270
3510 DATA 61, 6C, 73, 63, 68, 65, 72, 20, =770
3520 DATA 50, 61, 72, 61, 6D, 65, 74, 65, =815
3530 DATA 72, 00, 21, F0, 9E, CD, B8, 9E, =1092
3540 DATA 5A, 75, 20, 67, 72, 6F, 73, 73, =797
3550 DATA 65, 20, 53, 74, 72, 69, 6E, 67, =764
3560 DATA 6E, 75, 6D, 6D, 65, 72, 00, 21, =693
3570 DATA 0D, 9F, CD, B8, 9E, 46, 61, 6C, =994
3580 DATA 73, 63, 68, 65, 20, 56, 61, 72, =748
3590 DATA 69, 61, 62, 6C, 65, 00, 21, 24, =578
3600 DATA 9F, CD, B8, 9E, 56, 61, 72, 69, =1108
3610 DATA 61, 62, 6C, 65, 20, 6E, 69, 63, =750
3620 DATA 68, 74, 20, 64, 65, 66, 69, 6E, =770
3630 DATA 69, 65, 72, 74, 00, 21, 43, 9F, =895
3640 DATA CD, B8, 9E, 46, 61, 6C, 73, 63, =1036
3650 DATA 68, 65, 20, 50, 61, 72, 61, 6D, =734
3660 DATA 65, 74, 65, 72, 61, 6E, 7A, 61, =858

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3670 DATA 68,6C,00,21,61,9F,CD,B8,=890
3680 DATA 9E,46,61,6C,73,63,68,65,=852
3690 DATA 20,42,61,6E,6B,6E,75,6D,=748
3700 DATA 6D,65,72,00,00,00,00,00,=324
3710 '
3720 MEMORY &96FF
3730 zeile = 1000 : schritt = 10
3740 adr = &9700 : last = &9F77
3750 FOR i=1 TO 8
3760     READ byte$
3770     POKE adr,VAL("&"+byte$)
3780     sum = sum + PEEK(adr)
3790     adr = adr + 1
3800 NEXT
3810 READ checksum$ : checksum = VAL(MID
$(checksum$,2))
3820 IF sum = checksum THEN PRINT "Zeil
e:" zeile "korrekt."
3830 IF sum <> checksum THEN PRINT "Zeil
e:" zeile "falsch !"
3840 IF adr < last THEN sum = 0 : zeile
= zeile + schritt : GOTO 3750
3850 '
3860 PRINT"Alles OK.... Die Datei 'STR-V
ERW.RSX' wird abgelegt."
3870 PRINT"Sie ist mit 'MEMORY &96FF:LOA
D"+CHR$(34)+"STR-VERW.RSX"+CHR$(34)+" ei
nzuladen."
3880 PRINT"Die Befehle stehen nach einem
'CALL &9700' bereit."
3890 PRINT:PRINT"Welche RAM-Erweiterung
haben Sie (64/128/256/320/512) ?"
3900 INPUT b:IF b<>64 AND b<>128 AND b<>
256 AND b<>320 AND b<>512 THEN 3890
3910 POKE 38932,(b/64)-1:REM Max. Bankza
hl ablegen
3920 SAVE"str-verw.rsx",B,38656,2165,0
3930 END

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