

[20_06]九州大学大型計算機センター広報表紙奥付等

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出版情報：九州大学大型計算機センター広報. 20 (6), 1987-11-25. 九州大学大型計算機センター
バージョン：
権利関係：

コンプリート形式プログラム使用頻度調査

PROGRAM	NUMBER	PERCENTAGE		REGION SIZE(KB)	**** APRIL,1987 - SEPTEMBER,1987 ****	
		PART	ALL		CPU TIME(MS)	COMPLETION RATIO

*** 1 . COMPILERS, INTERPRETERS, PREPROCESSORS AND ANALYSERS ***						
ALGOL	0	0.000	0.000	-	-	-
ASSEMBLER	13	0.029	0.008	5041.231	212.308	69.231
BASIC	0	0.000	0.000	-	-	-
COBOL85	0	0.000	0.000	-	-	-
FAST	0	0.000	0.000	-	-	-
FORDAP77	0	0.000	0.000	-	-	-
FORPREK	0	0.000	0.000	-	-	-
FORTFLOW	0	0.000	0.000	-	-	-
FORTTRAN77 & FORTRAN77/VP	43766	98.095	28.208	5588.261	8507.841	79.653
FORTUNE	125	0.280	0.081	4702.400	8995.040	9.600
INTVCT	78	0.175	0.050	5006.667	3702.436	58.974
LISP	0	0.000	0.000	-	-	-
PASCAL & PASDAP	16	0.036	0.010	5120.000	127.500	87.500
PL/I	506	1.134	0.326	2637.708	699.209	13.439
RATFOR	0	0.000	0.000	-	-	-
REDUCE3	112	0.251	0.072	2095.571	2047.857	90.179
SNDBOL4	0	0.000	0.000	-	-	-
SSOPTRAN	0	0.000	0.000	-	-	-

TOTAL	44616	100.000	28.756	5542.204	8390.607	78.696

*** 2 . APPLICATIONS ***						
ADJUST	12	1.017	0.008	1024.000	3754.167	100.000
ANALYST	21	1.780	0.014	1027.619	1278.571	71.429
APT4	0	0.000	0.000	-	-	-
ATLAS-I	84	7.119	0.054	1782.429	3148.810	98.810
ATLAS-II	110	9.322	0.071	2316.909	4915.818	89.091
BMD (1D)	0	0.000	0.000	-	-	-
BMD (1M)	0	0.000	0.000	-	-	-
BMD (1R)	0	0.000	0.000	-	-	-
BMD (1S)	0	0.000	0.000	-	-	-
BMD (1V)	0	0.000	0.000	-	-	-
BMD (10D)	0	0.000	0.000	-	-	-
BMD (10M)	0	0.000	0.000	-	-	-
BMD (10S)	0	0.000	0.000	-	-	-
BMD (10V)	0	0.000	0.000	-	-	-
BMD (11D)	0	0.000	0.000	-	-	-
BMD (11S)	0	0.000	0.000	-	-	-
BMD (11V)	0	0.000	0.000	-	-	-
BMD (12S)	0	0.000	0.000	-	-	-
BMD (12V)	0	0.000	0.000	-	-	-
BMD (13D)	0	0.000	0.000	-	-	-
BMD (13S)	0	0.000	0.000	-	-	-
BMD (14S)	0	0.000	0.000	-	-	-
BMD (2D)	0	0.000	0.000	-	-	-
BMD (2M)	0	0.000	0.000	-	-	-
BMD (2R)	0	0.000	0.000	-	-	-
BMD (2S)	0	0.000	0.000	-	-	-
BMD (2T)	0	0.000	0.000	-	-	-
BMD (2V)	0	0.000	0.000	-	-	-
BMD (3D)	0	0.000	0.000	-	-	-
BMD (3R)	0	0.000	0.000	-	-	-
BMD (3S)	0	0.000	0.000	-	-	-
BMD (3T)	0	0.000	0.000	-	-	-
BMD (3V)	0	0.000	0.000	-	-	-
BMD (4D)	0	0.000	0.000	-	-	-
BMD (4M)	0	0.000	0.000	-	-	-
BMD (4R)	0	0.000	0.000	-	-	-
BMD (4V)	0	0.000	0.000	-	-	-
BMD (5D)	0	0.000	0.000	-	-	-
BMD (5M)	0	0.000	0.000	-	-	-
BMD (5R)	0	0.000	0.000	-	-	-
BMD (5T)	0	0.000	0.000	-	-	-
BMD (5V)	0	0.000	0.000	-	-	-
BMD (6D)	0	0.000	0.000	-	-	-
BMD (6R)	0	0.000	0.000	-	-	-
BMD (6V)	0	0.000	0.000	-	-	-
BMD (7D)	0	0.000	0.000	-	-	-
BMD (7M)	0	0.000	0.000	-	-	-
BMD (7R)	0	0.000	0.000	-	-	-
BMD (7V)	0	0.000	0.000	-	-	-
BMD (8D)	0	0.000	0.000	-	-	-
BMD (8M)	0	0.000	0.000	-	-	-
BMD (8V)	0	0.000	0.000	-	-	-
BMD (9D)	0	0.000	0.000	-	-	-
BMD (9M)	0	0.000	0.000	-	-	-
BMD (9S)	0	0.000	0.000	-	-	-
BMD (9V)	0	0.000	0.000	-	-	-
BMDP (PAM)	0	0.000	0.000	-	-	-
BMDP (PAR)	0	0.000	0.000	-	-	-
BMDP (PKM)	0	0.000	0.000	-	-	-
BMDP (PLR)	0	0.000	0.000	-	-	-
BMDP (PYD)	0	0.000	0.000	-	-	-
BMDP (P1D)	0	0.000	0.000	-	-	-
BMDP (P1F)	0	0.000	0.000	-	-	-
BMDP (P1L)	0	0.000	0.000	-	-	-
BMDP (P1M)	0	0.000	0.000	-	-	-
BMDP (P1R)	0	0.000	0.000	-	-	-
BMDP (P1S)	0	0.000	0.000	-	-	-
BMDP (P1T)	0	0.000	0.000	-	-	-
BMDP (P1V)	0	0.000	0.000	-	-	-
BMDP (P2D)	0	0.000	0.000	-	-	-
BMDP (P2F)	0	0.000	0.000	-	-	-
BMDP (P2L)	0	0.000	0.000	-	-	-

資料

PROGRAM	NUMBER	PERCENTAGE		REGION SIZE(KB)	**** APRIL,1987 - SEPTEMBER,1987 ****	
		PART	ALL		CPU TIME(MS)	COMPLETION RATIO
BMDP (P2M)	0	0.000	0.000	-	-	-
BMDP (P2R)	0	0.000	0.000	-	-	-
BMDP (P2T)	0	0.000	0.000	-	-	-
BMDP (P2V)	0	0.000	0.000	-	-	-
BMDP (P3D)	0	0.000	0.000	-	-	-
BMDP (P3F)	0	0.000	0.000	-	-	-
BMDP (P3M)	0	0.000	0.000	-	-	-
BMDP (P3R)	0	0.000	0.000	-	-	-
BMDP (P3S)	0	0.000	0.000	-	-	-
BMDP (P3V)	0	0.000	0.000	-	-	-
BMDP (P4D)	0	0.000	0.000	-	-	-
BMDP (P4F)	0	0.000	0.000	-	-	-
BMDP (P4M)	0	0.000	0.000	-	-	-
BMDP (P4R)	0	0.000	0.000	-	-	-
BMDP (P4V)	0	0.000	0.000	-	-	-
BMDP (P5D)	0	0.000	0.000	-	-	-
BMDP (P5R)	0	0.000	0.000	-	-	-
BMDP (P6D)	0	0.000	0.000	-	-	-
BMDP (P6M)	0	0.000	0.000	-	-	-
BMDP (P6R)	0	0.000	0.000	-	-	-
BMDP (P7D)	0	0.000	0.000	-	-	-
BMDP (P7M)	0	0.000	0.000	-	-	-
BMDP (P8D)	0	0.000	0.000	-	-	-
BMDP (P8M)	0	0.000	0.000	-	-	-
BMDP (P8V)	0	0.000	0.000	-	-	-
BMDP (P9D)	0	0.000	0.000	-	-	-
BMDP (P9M)	0	0.000	0.000	-	-	-
BMDP (P9R)	0	0.000	0.000	-	-	-
CLUSTER	165	13.983	0.106	227.758	10193.394	98.788
DYNAMO	0	0.000	0.000	-	-	-
FEH4	28	2.373	0.018	5184.000	1170.714	60.714
FNAP	0	0.000	0.000	-	-	-
GPSS/X	0	0.000	0.000	-	-	-
GRAPHMAN	640	54.237	0.412	1184.962	7884.781	45.313
GRAPP	0	0.000	0.000	-	-	-
IRA	0	0.000	0.000	-	-	-
MPS/X (COMP)	26	2.203	0.017	128.000	30.385	100.000
MPS/X (MPSX)	26	2.203	0.017	2048.000	774.615	100.000
WLPS	0	0.000	0.000	-	-	-
BERT/MANPOWER	0	0.000	0.000	-	-	-
POST	0	0.000	0.000	-	-	-
SCOPE	0	0.000	0.000	-	-	-
SLCS/IV (Z/M)	68	5.763	0.044	3018.824	8412.059	88.235
SOLF	0	0.000	0.000	-	-	-
TAFT (FPE)	0	0.000	0.000	-	-	-
TAFT (MAINT)	0	0.000	0.000	-	-	-
TAFT (OPTCON)	0	0.000	0.000	-	-	-
TAFT (OSPA)	0	0.000	0.000	-	-	-
TAFT (PRETSA)	0	0.000	0.000	-	-	-
TLP	0	0.000	0.000	-	-	-
TOTAL	1180	100.000	0.761	1391.031	6975.458	66.949

*** 3 . PROG LIB COLLECTED BY COMPUTER CENTER, KYUSHU UNIV. ***						
G1 CNTGTB	0	0.000	0.000	-	-	-
G2 DRALGT	0	0.000	0.000	-	-	-
G6 FACEST	0	0.000	0.000	-	-	-
G6 FACROT	0	0.000	0.000	-	-	-
G6 MMRA	0	0.000	0.000	-	-	-
G6 PCAJCB	0	0.000	0.000	-	-	-
G6 PCAQR	0	0.000	0.000	-	-	-
G9 EIYOO	0	0.000	0.000	-	-	-
G9 KUSPSS	1265	17.511	0.815	487.086	3013.130	97.312
G9 SAS	1671	23.131	1.077	1097.690	128454.901	72.172
G9 SPSS	3982	55.122	2.566	362.815	1629.171	72.501
H0 WINKM	0	0.000	0.000	-	-	-
H3 SUCPH	0	0.000	0.000	-	-	-
JO POLIST	44	0.609	0.028	5120.000	101.136	90.909
JO SPSTINGY	18	0.249	0.012	195.111	610.000	100.000
L2 AUDIE	0	0.000	0.000	-	-	-
L2 FORPRX	0	0.000	0.000	-	-	-
M2 CNVSM (META1)	0	0.000	0.000	-	-	-
M2 CNVSM (META2)	0	0.000	0.000	-	-	-
M2 CNVSM (META3)	0	0.000	0.000	-	-	-
M2 CNVSM2 (PSPGO)	0	0.000	0.000	-	-	-
G9 FCMP	0	0.000	0.000	-	-	-
YO BOB73	112	1.550	0.072	525.464	1388.393	93.750
YO MNT78	0	0.000	0.000	-	-	-
Y1 LALS	0	0.000	0.000	-	-	-
Y1 UNICS2 (AS)	0	0.000	0.000	-	-	-
Y1 UNICS2 (BDLS)	78	1.080	0.050	295.897	1143.974	91.026
Y1 UNICS2 (BP)	0	0.000	0.000	-	-	-
Y1 UNICS2 (DA)	0	0.000	0.000	-	-	-
Y1 UNICS2 (DLS)	0	0.000	0.000	-	-	-
Y1 UNICS2 (DP3)	0	0.000	0.000	-	-	-
Y1 UNICS2 (DP5)	0	0.000	0.000	-	-	-
Y1 UNICS2 (FFLP)	0	0.000	0.000	-	-	-
Y1 UNICS2 (FILEIN)	0	0.000	0.000	-	-	-
Y1 UNICS2 (FILEOUT)	0	0.000	0.000	-	-	-
Y1 UNICS2 (FLEDIT)	0	0.000	0.000	-	-	-
Y1 UNICS2 (FLS)	3	0.042	0.002	388.000	1576.667	100.000
Y1 UNICS2 (FLS2)	0	0.000	0.000	-	-	-
Y1 UNICS2 (FLUPDT)	0	0.000	0.000	-	-	-
Y1 UNICS2 (FPS)	0	0.000	0.000	-	-	-
Y1 UNICS2 (HYCO)	0	0.000	0.000	-	-	-
Y1 UNICS2 (LC)	0	0.000	0.000	-	-	-
Y1 UNICS2 (LSAM0)	0	0.000	0.000	-	-	-
Y1 UNICS2 (LSAM1)	0	0.000	0.000	-	-	-
Y1 UNICS2 (LSAM2)	0	0.000	0.000	-	-	-
Y1 UNICS2 (MASTER)	0	0.000	0.000	-	-	-
Y1 UNICS2 (MV)	7	0.097	0.005	779.429	934.286	28.571

PROGRAM	NUMBER	PERCENTAGE		REGION SIZE(KB)	**** APRIL,1987 - SEPTEMBER,1987 ****	
		PART	ALL		CPU TIME(MS)	COMPLETION RATIO
Y1 UNICS2 (ORTEP)	0	0.000	0.000	-	-	-
Y1 UNICS2 (PAMI)	0	0.000	0.000	-	-	-
Y1 UNICS2 (SC)	0	0.000	0.000	-	-	-
Y1 UNICS2 (SFR)	11	0.152	0.007	296.000	3169.091	100.000
Y1 UNICS2 (SYNDR)	0	0.000	0.000	-	-	-
Y1 UNICS2 (TRSF)	33	0.457	0.021	147.879	913.333	96.970
Y1 UNICS2 (WS)	0	0.000	0.000	-	-	-
Y1 UNICS3 (BP80)	0	0.000	0.000	-	-	-
Y1 UNICS3 (CM80)	0	0.000	0.000	-	-	-
Y1 UNICS3 (CRT80)	0	0.000	0.000	-	-	-
Y1 UNICS3 (DEPOST)	0	0.000	0.000	-	-	-
Y1 UNICS3 (FLS80)	0	0.000	0.000	-	-	-
Y1 UNICS3 (HYCO80)	0	0.000	0.000	-	-	-
Y1 UNICS3 (MAPR)	0	0.000	0.000	-	-	-
Y1 UNICS3 (MPF80)	0	0.000	0.000	-	-	-
Y1 UNICS3 (MV80)	0	0.000	0.000	-	-	-
Y1 UNICS3 (NORM80)	0	0.000	0.000	-	-	-
Y1 UNICS3 (PART80)	0	0.000	0.000	-	-	-
Y1 UNICS3 (PLOTDW)	0	0.000	0.000	-	-	-
Y1 UNICS3 (PLOTOT)	0	0.000	0.000	-	-	-
Y1 UNICS3 (PLOTTR)	0	0.000	0.000	-	-	-
Y1 UNICS3 (PLOTBR)	0	0.000	0.000	-	-	-
Y1 UNICS3 (REVAPB)	0	0.000	0.000	-	-	-
Y1 UNICS3 (RMAP80)	0	0.000	0.000	-	-	-
Y1 UNICS3 (RMINH8)	0	0.000	0.000	-	-	-
Y1 UNICS3 (RTEST8)	0	0.000	0.000	-	-	-
Y1 UNICS3 (SRCH80)	0	0.000	0.000	-	-	-
Y1 UNICS3 (STR80)	0	0.000	0.000	-	-	-
Y3 AAO1	0	0.000	0.000	-	-	-
Y3 AAO2	0	0.000	0.000	-	-	-
Y3 AAO3	0	0.000	0.000	-	-	-
Y3 BAO2	0	0.000	0.000	-	-	-
Y3 DAO3	0	0.000	0.000	-	-	-
Y3 MARS1	0	0.000	0.000	-	-	-
Y4 ADO5	0	0.000	0.000	-	-	-
Y4 GAUS70	0	0.000	0.000	-	-	-
Y4 HMSCF	0	0.000	0.000	-	-	-
TOTAL	7224	100.000	4.656	584.249	31185.429	77.602
*** 4 . DATA SET UTILITY ***						
JSDCOMPR	2	0.008	0.001	32.000	35.000	0.000
JSDDG	0	0.000	0.000	-	-	-
JSDGENER	18558	78.639	11.961	53.287	109.467	96.163
JSDPTPCH	210	0.890	0.135	32.438	70.857	77.143
JSECOPY	4727	20.031	3.047	933.558	66.150	96.340
JSEEDIT	0	0.000	0.000	-	-	-
JSEUPDE	102	0.432	0.066	33.922	42.745	68.627
TOTAL	23599	100.000	15.210	229.338	100.152	95.902
*** 5 . SYSTEM UTILITY ***						
COMPACT	40	37.736	0.026	175.600	217.000	92.500
MTCOPY	66	62.264	0.043	81.455	1336.970	51.515
TOTAL	106	100.000	0.068	116.981	914.340	66.981
*** 6 . CENTER DEVELOPMENT UTILITY ***						
CDCOPY & LIBCOPY	63	1.993	0.041	3600.254	76.825	92.063
CHANGE PASSWORD	1	0.032	0.001	5120.000	90.000	100.000
CHARGE	2	0.063	0.001	5120.000	85.000	100.000
DELETE	0	0.000	0.000	-	-	-
DFLOPPY	1594	50.427	1.027	125.742	88.457	75.471
DSLST	0	0.000	0.000	-	-	-
FLOPPY	0	0.000	0.000	-	-	-
HCBS	4	0.127	0.003	128.000	107.500	100.000
MSSDEL	159	5.030	0.102	4.000	5.597	100.000
MSSLIST	106	3.353	0.068	87.887	33.774	98.113
MTINIT	557	17.621	0.359	7.957	17.558	78.097
MTLIST	667	21.101	0.430	48.000	709.685	86.207
PRINTD	8	0.253	0.005	12.000	30.000	100.000
TOTAL	3161	100.000	2.037	154.893	200.690	80.639
*** 7 . LINKAGE EDITOR AND LOADER ***						
LINKEDIT	22739	65.918	14.656	452.525	374.868	96.895
LOADER	11757	34.082	7.578	1121.274	95556.173	74.832
TOTAL	34496	100.000	22.233	680.450	32814.763	89.376
*** 8 . SORT MERGE ***						
SORT	64	100.000	0.041	5124.000	379.531	95.313
TOTAL	64	100.000	0.041	5124.000	379.531	95.313
*** 9 . JAPANESE PROCESSING EXTENDED FEATURE ***						
KING/G (PSPCHV)	7142	78.639	4.603	272.063	1357.341	79.250
KING/G (PSPCHV2)	1931	21.262	1.245	283.584	2550.186	81.460
KING/R	0	0.000	0.000	-	-	-
KING/R (NAMECHNG)	0	0.000	0.000	-	-	-
KING/R (NAMELST)	0	0.000	0.000	-	-	-
KING/R (NLPEDT)	0	0.000	0.000	-	-	-
KING/T (MDKUJI)	0	0.000	0.000	-	-	-
KING/T (SAKUIN)	0	0.000	0.000	-	-	-
KING/T (TEXTFMT)	9	0.099	0.006	168.000	81.111	100.000
KING/T (ZHNEDT)	0	0.000	0.000	-	-	-

資 料

PROGRAM	NUMBER	PERCENTAGE		REGION SIZE(KB)	**** APRIL,1987 - SEPTEMBER,1987 ****	
		PART	ALL		CPU TIME(MS)	COMPLETION RATIO
TOTAL	9082	100.000	5.854	274.409	1609.697	79.740
*** 10 . OTHERS ***						
MAIN	21431	67.764	13.813	844.154	121269.683	74.831
MISCELLANEOUS	10195	32.236	6.571	1283.690	4260.869	78.872
TOTAL	31626	100.000	20.384	985.844	83550.564	76.134
**** TOTAL ****	155154		100.000	2040.027	28358.640	83.125