

[24_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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バージョン：
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コンプリート形式プログラム使用頻度調査
(M 780)

PROGRAM	NUMBER	PERCENTAGE		REGION SIZE(KB)	**** APRIL,1991 - SEPTEMBER,1991 ****	
		PART	ALL		CPU TIME(MS)	COMPLETION RATIO
*** 1 . COMPILERS, INTERPRETERS, PREPROCESSORS, ANALYZERS, AND MATHEMATICAL FORMULA PROCESSING ***						
ALGOL	0	0.000	0.000	-	-	-
ASSEMBLER	40	0.160	0.032	5043.200	741.000	75.000
BASIC	0	0.000	0.000	-	-	-
COBOL85	0	0.000	0.000	-	-	-
FORDAP77	1	0.004	0.001	196.000	210.000	100.000
FORTRAN77 & FORTRAN77/VP	24378	97.735	19.665	4563.636	19826.305	74.116
FORTUNE	123	0.493	0.099	5120.000	38511.951	45.528
INTVCT	60	0.241	0.048	4570.467	1138.333	83.333
LISP	0	0.000	0.000	-	-	-
PASCAL & PASDAP	40	0.160	0.032	5120.000	119.000	97.500
PL/I	11	0.044	0.009	5120.000	261.818	54.545
REDUCE3	290	1.163	0.234	5109.586	7471.759	95.517
TOTAL	24943	100.000	20.121	4574.475	19658.230	74.277
*** 2 . GRAPHICS, IMAGE PROCESSING, DOCUMENTATION, STATISTICAL ANALYSIS, OTHER APPLICATIONS ***						
ADJUST	14	0.246	0.011	1024.000	842.143	92.857
ANALYST	19	0.333	0.015	1303.368	8329.474	42.105
APT4	0	0.000	0.000	-	-	-
ATF	0	0.000	0.000	-	-	-
ATLAS-I	48	0.842	0.039	2623.833	374.792	91.667
ATLAS-II	30	0.526	0.024	1794.000	1822.667	20.000
BNDP	58	1.018	0.047	2047.724	5828.103	94.828
CLUSTER	9	0.158	0.007	232.000	1484.444	100.000
FEM4	6	0.105	0.005	4255.333	13950.000	83.333
FNAP	0	0.000	0.000	-	-	-
FSPICE	0	0.000	0.000	-	-	-
FSPICEVP	0	0.000	0.000	-	-	-
GPSS/X	0	0.000	0.000	-	-	-
GRAPHMAN	1894	33.234	1.528	1422.496	9303.786	96.410
GRAPP	0	0.000	0.000	-	-	-
GSCF3	33	0.579	0.027	817.455	571.515	3.030
IPEX	0	0.000	0.000	-	-	-
MPS/X (COMP)	124	2.176	0.100	132.000	37.016	100.000
MPS/X (MPSX)	115	2.018	0.093	2422.017	29219.652	96.522
ODM	1	0.018	0.001	1476.000	110.000	100.000
POST	0	0.000	0.000	-	-	-
SAS	226	3.966	0.182	5122.124	15770.398	45.133
SCOPE	0	0.000	0.000	-	-	-
SLCS/IV (Z/M)	0	0.000	0.000	-	-	-
SPSS	7	0.123	0.006	268.000	42.857	0.000
SPSSX	3115	54.659	2.513	5018.193	748.864	76.276
TEX	0	0.000	0.000	-	-	-
TOTAL	5699	100.000	4.597	3539.912	4839.467	82.137
*** 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 EIY00	0	0.000	0.000	-	-	-
G9 KUSPSS	0	0.000	0.000	-	-	-
H1 MINIMX	0	0.000	0.000	-	-	-
H3 SUCPH	0	0.000	0.000	-	-	-
J0 POLIST	0	0.000	0.000	-	-	-
J0 SPSTINGY	1	1.613	0.001	192.000	150.000	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	-	-	-
O9 FCMP	1	1.613	0.001	324.000	130.000	100.000
Y0 BOB73	29	46.774	0.023	532.690	692.759	96.552
Y0 MNT78	0	0.000	0.000	-	-	-
Y1 LALS	0	0.000	0.000	-	-	-
Y1 UNICS2 (AS)	0	0.000	0.000	-	-	-
Y1 UNICS2 (BDLS)	0	0.000	0.000	-	-	-
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 (DPS)	0	0.000	0.000	-	-	-
Y1 UNICS2 (FFLP)	0	0.000	0.000	-	-	-
Y1 UNICS2 (FILEIN)	0	0.000	0.000	-	-	-
Y1 UNICS2 (FILOUT)	0	0.000	0.000	-	-	-
Y1 UNICS2 (FLEDIT)	0	0.000	0.000	-	-	-

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		PART	ALL		CPU TIME(MS)	COMPLETION RATIO
Y1 UNICS2 (FLS)	0	0.000	0.000	-	-	-
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)	0	0.000	0.000	-	-	-
Y1 UNICS2 (ORTEP)	0	0.000	0.000	-	-	-
Y1 UNICS2 (PAHI)	0	0.000	0.000	-	-	-
Y1 UNICS2 (SC)	0	0.000	0.000	-	-	-
Y1 UNICS2 (SFR)	0	0.000	0.000	-	-	-
Y1 UNICS2 (SYNDR)	0	0.000	0.000	-	-	-
Y1 UNICS2 (TRSF)	31	50.000	0.025	153.290	3832.581	61.290
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 (PLOT8R)	0	0.000	0.000	-	-	-
Y1 UNICS3 (REVAP8)	0	0.000	0.000	-	-	-
Y1 UNICS3 (RMAP80)	0	0.000	0.000	-	-	-
Y1 UNICS3 (RMNH8)	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 AA01	0	0.000	0.000	-	-	-
Y3 AA02	0	0.000	0.000	-	-	-
Y3 AA03	0	0.000	0.000	-	-	-
Y3 BA02	0	0.000	0.000	-	-	-
Y3 DA03	0	0.000	0.000	-	-	-
Y3 HARS1	0	0.000	0.000	-	-	-
Y4 AD05	0	0.000	0.000	-	-	-
Y4 GAUS70	0	0.000	0.000	-	-	-
Y4 HMSCF	0	0.000	0.000	-	-	-
TOTAL	62	100.000	0.050	334.129	2244.839	79.032
*** 4 . DATA SET UTILITY ***						
JSDCOMPR	0	0.000	0.000	-	-	-
JSDDG	0	0.000	0.000	-	-	-
JSDGENER	12502	75.277	10.085	71.673	148.380	97.312
JSDPTPCH	40	0.241	0.032	31.500	83.500	87.500
JSECOPY	3386	20.388	2.731	934.408	85.564	97.194
JSEEDIT	0	0.000	0.000	-	-	-
JSEUPDTE	680	4.094	0.549	39.918	49.441	97.500
TOTAL	16608	100.000	13.397	246.169	131.366	97.272
*** 5 . SYSTEM UTILITY ***						
COMPACT	6	10.526	0.005	206.667	93.333	83.333
MTCOPY	51	89.474	0.041	84.000	1208.039	60.784
TOTAL	57	100.000	0.046	96.912	1090.702	63.158
*** 6 . CENTER DEVELOPMENT UTILITY ***						
CDCOPY & LIBCOPY	2	0.191	0.002	5120.000	75.000	0.000
CHANGE PASSWORD	0	0.000	0.000	-	-	-
CHARGE	0	0.000	0.000	-	-	-
DELETE	233	22.233	0.188	4.000	2.232	100.000
DFLOPPY	57	5.439	0.046	137.895	61.053	84.211
DSLST	0	0.000	0.000	-	-	-
FLOPPY	0	0.000	0.000	-	-	-
HCBS	0	0.000	0.000	-	-	-
MSSDEL	0	0.000	0.000	-	-	-
MSSLIST	0	0.000	0.000	-	-	-
MTINIT	333	31.775	0.269	8.000	13.664	86.787
MTLIST	423	40.363	0.341	48.000	821.702	89.835
PRINTD	0	0.000	0.000	-	-	-
TOTAL	1048	100.000	0.845	40.076	339.962	90.649

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PROGRAM	NUMBER	PERCENTAGE		REGION SIZE(KB)	**** APRIL,1991 - SEPTEMBER,1991 ****	
		PART	ALL		CPU TIME(MS)	COMPLETION RATIO
*** 7 . LINKAGE EDITOR AND LOADER ***						
LINKEDIT	17224	87.113	13.894	396.978	335.823	97.997
LOADER	2548	12.887	2.055	2567.204	158221.397	77.826
TOTAL	19772	100.000	15.950	676.653	20682.396	95.398
*** 8 . SORT MERGE ***						
SORT	1487	100.000	1.200	3735.419	1393.927	93.813
TOTAL	1487	100.000	1.200	3735.419	1393.927	93.813
*** 9 . JAPANESE PROCESSING EXTENDED FEATURE ***						
KING/G (PSPCNV)	2075	80.614	1.674	355.599	1808.627	89.060
KING/G (PSPCNV2)	499	19.386	0.403	371.407	2056.613	91.182
TOTAL	2574	100.000	2.076	358.664	1856.702	89.472
*** 10 . OTHERS ***						
MAIN	16278	31.476	13.131	984.301	183791.168	73.400
MISCELLANEOUS	35438	68.524	28.587	2467.220	1332.732	96.950
TOTAL	51716	100.000	41.718	2000.460	58762.897	89.537
**** TOTAL ****	123966		100.000	2111.418	32068.640	88.139