

[17_01]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：
権利関係：

業 務 報 告

ジョブ処理状況調べ

COMPUTER SYSTEM STATISTICS FOR OCTOBER, 1983 (24 DAYS / 352.4 HOURS IN OPERATION)

FACOM M-382 DUAL PROCESSOR SYSTEM WITH 48 MB MAIN MEMORY.

B A T C H P R O C E S S I N G S Y S T E M											T I M E S H A R I N G S Y S T E M	
JOB CLASS	A	B	C	E	G	L	N	D	ALL			
NUMBER OF JOBS											NUMBER OF SESSIONS	
* TOTAL	12,040	2,956	544	128	262	78	1,545	4	17,557	* TOTAL	26,305	
* LOCAL	1,105	298	23	5	0	0	98	4	1,533	* VIA SWITCHED LINES	3,956	
RJE	2,296	690	224	55	0	37	0	0	3,302	VIA PRIVATELY LEASED LINES	22,349	
FIB	8,639	1,968	297	68	262	41	1,447	0	12,722			
* USING CARD-PUNCH	68	13	2	0	0	0	0	0	83	* USING CARD-PUNCH	0	
USING PLOTTER <#1>	211	61	2	11	2	0	0	0	287	USING PLOTTER <#1>	231	
USING PLOTTER <#2>	0	0	0	0	0	0	0	0	0	USING PLOTTER <#2>	0	
AVERAGE AMOUNT OF RESOURCES USED PER JOB											AVERAGE AMOUNT OF RESOURCES USED PER SESSION	
* REGION SIZE (KB)	1,351	1,807	1,821	1,887	1,049	920	708	2,084	1,390	* REGION SIZE (KB)	936	
CPU TIME (SEC)	7.29	56.12	340.42	945.85	13.53	30.62	10.71	4348.14	32.80	CPU TIME (SEC)	17.36	
EXCP TIMES	906	1,704	2,823	3,082	1,441	2,229	2,895	274,713	1,306	EXCP TIMES	1,273	
* LINES INPUT <RJE>	167	266	459	402	28	229	35	0	181	* LINES INPUT	77	
LINES OUTPUT <RJE>	641	1,395	2,914	2,024	0	384	0	0	965	LINES OUTPUT	448	
* CARDS INPUT	193	303	75	275	0	0	18	69	202			
* LINES PRINTED	579	1,600	2,751	919	94	2,265	1,121	1,551	895	* LINES PRINTED	969	
PAGES PRINTED	13	28	50	21	6	39	11	14	17	PAGES PRINTED	19	
* CARDS PUNCHED	119	750	32	0	0	0	0	0	216	* CARDS PUNCHED	0	
* STEPS PLOTTED <#1> (X1000)	173	477	516	1,981	132	0	0	0	309	* STEPS PLOTTED <#1> (X1000)	436	
STEPS PLOTTED <#2> (X1000)	0	0	0	0	0	0	0	0	0	STEPS PLOTTED <#2> (X1000)	0	
AVERAGE ELAPSED TIME (MIN)	0.3	2.0	14.0	35.2	0.5	5.8	0.6	12.7	1.3	AVERAGE CONNECT TIME (MIN)	23	

NOTES : EACH AVERAGE IS ABOUT JOBS OR SESSIONS ACTUALLY USING THE CORRESPONDING RESOURCE.
ELAPSED TIME MEANS THE INTERVAL BETWEEN THE TIME A JOB ENTERS THE SYSTEM AND THE TIME ITS COMPUTATION ENDS.
<#1> INDICATES FACOM 6202B PLOTTER, AND <#2> WATANABE WX625 PLOTTER.

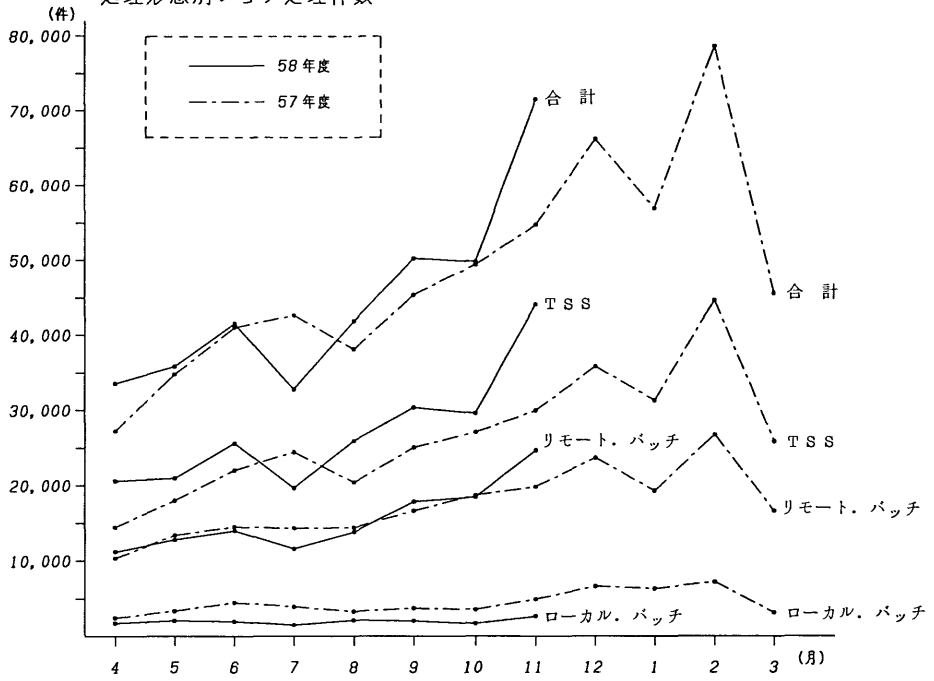
COMPUTER SYSTEM STATISTICS FOR NOVEMBER, 1983 (26 DAYS / 341.6 HOURS IN OPERATION)

FACOM M-382 DUAL PROCESSOR SYSTEM WITH 48 MB MAIN MEMORY.

BATCH PROCESSING SYSTEM										TIME SHARING SYSTEM	
JOB CLASS	A	B	C	E	G	L	N	D	ALL		
NUMBER OF JOBS										NUMBER OF SESSIONS	
* TOTAL	16,574	4,140	828	156	838	26	2,492	7	25,061	* TOTAL	40,503
* LOCAL	1,887	330	71	9	0	0	201	7	2,505	* VIA SWITCHED LINES	6,551
RJE	2,512	952	287	44	0	12	0	0	3,807	VIA PRIVATELY LEASED LINES	33,952
FIB	12,175	2,858	470	103	838	14	2,291	0	18,749		
* USING CARD-PUNCH	94	39	6	0	0	0	0	0	139	* USING CARD-PUNCH	0
USING PLOTTER <#1>	250	77	15	26	3	0	54	0	425	USING PLOTTER <#1>	369
USING PLOTTER <#2>	0	0	0	0	0	0	0	0	0	USING PLOTTER <#2>	0
AVERAGE AMOUNT OF RESOURCES USED PER JOB										AVERAGE AMOUNT OF RESOURCES USED PER SESSION	
* REGION SIZE (KB)	1,287	1,730	1,830	2,263	1,032	760	664	1,068	1,312	* REGION SIZE (KB)	979
CPU TIME (SEC)	7.57	60.92	304.44	993.54	8.08	2.49	5.88	2014.08	30.99	CPU TIME (SEC)	16.61
EXCP TIMES	896	1,637	1,677	5,891	1,320	2,486	2,365	12,825	1,225	EXCP TIMES	1,294
* LINES INPUT <RJE>	158	198	369	222	22	70	38	0	155	* LINES INPUT	74
LINES OUTPUT <RJE>	621	1,010	2,797	1,600	0	1,037	0	0	867	LINES OUTPUT	433
* CARDS INPUT	132	257	59	403	0	0	33	50	139		
* LINES PRINTED	671	1,786	3,702	2,005	193	16	439	3,275	952	* LINES PRINTED	1,183
PAGES PRINTED	13	34	68	36	4	2	10	64	18	PAGES PRINTED	22
* CARDS PUNCHED	75	323	22	0	0	0	0	0	142	* CARDS PUNCHED	0
* STEPS PLOTTED <#1> (X1000)	194	370	795	1,115	196	0	675	0	364	* STEPS PLOTTED <#1> (X1000)	373
STEPS PLOTTED <#2> (X1000)	0	0	0	0	0	0	0	0	0	STEPS PLOTTED <#2> (X1000)	0
AVERAGE ELAPSED TIME (MIN)	0.6	3.0	24.4	116.0	0.5	0.7	0.6	40.3	2.5	AVERAGE CONNECT TIME (MIN)	24

NOTES : EACH AVERAGE IS ABOUT JOBS OR SESSIONS ACTUALLY USING THE CORRESPONDING RESOURCE.
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処理形態別ジョブ処理件数



計算サービス時間とCPU使用時間

