

MPM121  
 3/31/71  
 #users = 41  
 MFTN3  
 14.12

\*\*\*\*\* MULTICS PERFORMANCE ANALYSIS \*\*\*\*\*

USER NO	COMMAND	TIME	CPU TIME	NO OF P.F.
0	login	1120	3.584	14 + 209
	edm	1129	5.031	185 + 290
	fortran	1131	5.302	29 + 319
	edm	1136	2.537	87 + 219
	fortran	1138	4.430	36 + 368
	rename	1139	.757	8 + 59
	print	1140	1.236	6 + 88
	a_prime\$prime	1144	3.857	9 + 273
	list	1145	.870	8 + 95
	df	1145	1.416	7 + 75
	edm	1154	3.637	200 + 257
	fortran	1155	3.238	12 + 251
	edm	1200	2.335	99 + 180
	fortran	1203	4.472	15 + 354
	rename	1203	.487	6 + 32
	print	1204	.756	10 + 52
	b_prime\$prime	1206	2.033	23 + 151
	list	1206	.525	6 + 41
	df	1207	.873	6 + 46
	logout			+

256 k core  
 41 CPU's

\*\*\*\*\* SUMMARY \*\*\*\*\*

USER NO	TOTAL CPU TIME	TOTAL REAL TIME	TOTAL NO OF P.F.	NO OF INTER-ACTIONS	AVERAGE CPU TIME	AVERAGE RESPONSE TIME	AVERAGE NO OF P.F.
USER 0	43.792	2756	752 + 3150	66	.663	16.5(10.8)	11 + 47

\*\*\*\*\* #users

(	25.436	1465	375 + 1786	33	.771	26.1(17.4)	11 + 54	41 first half
	18.356	1259	377 + 1364	33	.556	7.0(4.2)	11 + 41	40 second half

↑  
average except "fortran"

Note: The response time of "a\_prime \$prime" was exceptionally very long (163.6 sec.). Therefore, the response time statistics for the first half of the script were distorted as above. The response times of "fortran" ...