

TO: MULTICS Distribution
FROM: Lee L. Selwyn
DATE: November 16, 1966
SUBJ: On-line Procedure for CTSS Allocation Requests

Requests for CTSS time and disk allocations may now be transmitted on-line using a new program, TRQ. Use of this method of making requests will result in faster service than has heretofore been possible. Of course, I shall still accept written or telephoned requests; however, the on-line variety will be preferred, where possible.

To use TRQ, link to TRQ SAVED and to TIME REQUEST, both in T234 2001. To make a request, resume TRQ. The program will type out any earlier requests which have not yet been attended to, and will then accept a new request. Type all requests in a string on the same line. When all requests have been entered, type * *, followed by a carriage return, to end the program.

Each individual requests consists of exactly two items: a description code and a quantity. The description code specifies the item requested, such as disk tracks, shift 3 time, change of password, etc. The quantity indicates how much of this item is requested, where applicable. Following is a list of the available description codes.

1	disk	to request disk tracks
2	tape	to request tape allocation
3	t1	shift 1
4	t2	shift 2
5	t3	shift 3
6	t4	shift 4
7	t5	shift 5
8	party	to request a change in party group
9	rcode	to request a change in restriction code
10	pass	to request a change in password

Items 1 through 7 require that a specific quantity be entered. This may be an absolute quantity, such as 45, or a change such as +15 or -10. The party request should be followed by the code P, C, or S, as desired; the rcode request should be followed by the desired restriction code. Finally, the pass request should be followed by an *; I shall get in touch with you to find out the password you desire. A sample of the use of TRQ is attached.

Finally, the argument (URGT) may be typed after R TRQ, [thus: R TRQ (URGT)] if it is desired to inform me that the request is urgent and requires immediate attention.

r trq
w 1054.2
ENTER REQUESTS: t1 +15 t4 +30 pass * disk 150 * *
ALLOCATOR WILL CALL YOU FOR PASSWORD

R 2.083+1.133

r trq
w 1056.1
YOUR REQUEST DATED 11/17 1054.2 HAS NOT YET BEEN PROCESSED. IT WAS FOR:
DISK 150
T1 30
T4 40
PASS

ENTER REQUESTS: t2 25 * *

R 1.950+1.433