

NEW NUMBER = DCKTF

ABSTRACT = Abort Test

Program DCKTF tests the memory management abort logic. The program is written to cause a memory management abort at every PDP-11/45 micro state where a memory reference (bust) is initiated. The program also tests memory management aborts using floating point instructions. Aborts are in all cases trapped to the kernel. However, the instructions causing the abort are executed in all modes (kernel, supervisor, and user).

REQUIREMENTS =

PDP-11/45 with KT11=C

STORAGE = Routine uses memory 0 = 17777

LOADING = Absolute Loader

EXECUTION TIME = 1 min.

STARTING PROCEDURE = Load address 200

PRINTOUTS = No

SWITCH REGISTER OPTIONS = Yes

SW 8 = 1 of up ,,, LOAD PDP-11/45 MICRO BREAK REGISTER
 SW 7 = SW 0 ,,,,VALUE TO BE LOADED