

File I/O – Reading a file

Create a program that performs the following:

Takes in the command line arguments which contains as its only argument the name of a file.

ie. `./fileread mytestfile.txt`

Requests the operating system to find the file.

If the file cannot be found then post an error message and exit.

Otherwise, open the file.

Read each record of the file until End-of-File condition occurs.

Display each record read on the console.

When EOF condition occurs, close the file and exit.

Use debugging tools of DumpMem, DumpRegs and mShowRegister as needed.