

I present a simple software utility that can take inventory and do basic asset management of items being sold at a store. The prerequisite is a computer system running Microsoft Windows and a file in the same directory as the utility called inventory.txt. The inventory.txt will contain a list of items in stock (where each occurance of an item increments its frequency).

To use the utility, double click on Project 3.exe and a window like the one depicted in the figure below will open up. The utility has four options:

* The first will get the frequency of an item given its name.
* The second will print all the items and their respective frequencies.
* The third will print a frequency distribution for each of the items.
* The fourth option will simply exit the utility.

The first option is demonstrated in the figure below:

