Awake

Ver. 1.4

By Jamie Laguerta, QHSE Co-op

Purpose

The purpose of this program is to keep the shop computers from shutting down. The program works by pressing the shift key every 50 seconds.

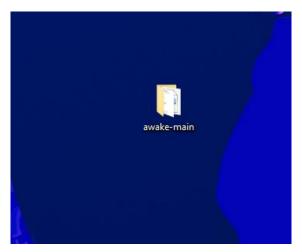
Operation

The program should be automatically set to proceed on startup.

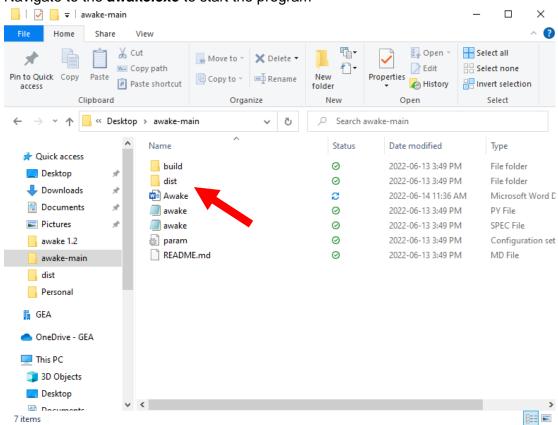
```
ESSENTIAL PROGRAM
DO NOT CLOSE
This program keeps the computer on during the workday
Created by Jamie Laguerta
QHSE Co-op @ GEA Refrigeration Canada Inc.
     :t@@888888888;
                             .@8888888888888;
                                                            ;@88888t
  .88.@8888888888
                             .$8888888888<u>8888</u>
                                                           8t888885 :
 58.X88X 88%8%8t8;8 .
                            .%88 8t8t8t8t8t888.
                                                          8588.@ 585 ; .
                                                        .858%5.:%5%85 ;
;;. .:%8858:
8tX888 .t:.:::
         85888.
88885
888@
888XS
 X88S
                  8X88 ; . t888;
                                                   . t888t
                                                                      8X888S
  X888;8:.
                 .8X88 :
                                                 . 8.88X:..
  X888;8:. .8X88 : .t88; . . 8.88X:.. . ..%@85 %
X8t8XXXS8t8.85X888 : .8S88%858:8;X8;8;8 8;8885 . . . . X858:
.;8;8%88X8888888 : :t88888@088880; 8t88X; . . . .; S@t8
Infite Mode ON
```

If the program is not active, follow the steps below to start it:

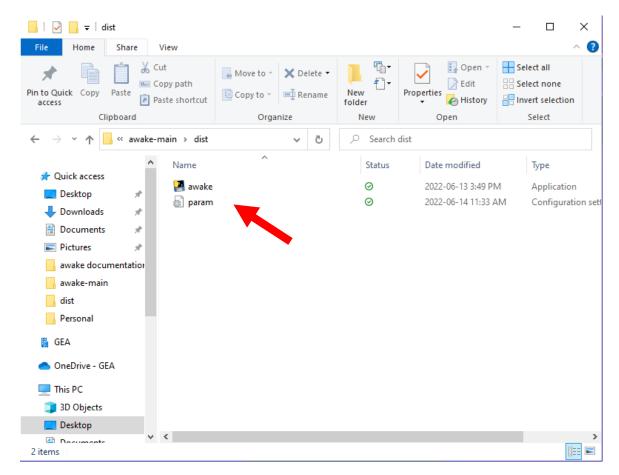
The folder containing the awake application should be located on the desktop.



Navigate to the awake.exe to start the program



From awake-main, navigate to the dist folder



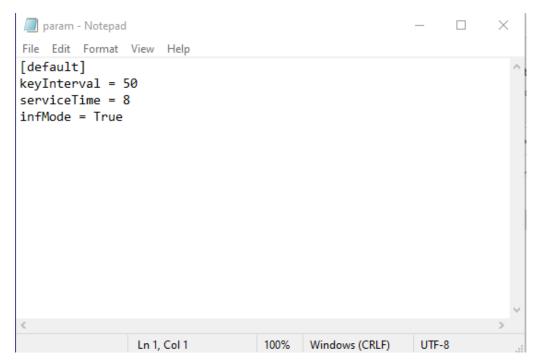
The awake.exe is located in the dist folder

Upon starting the program, the computer should stay on indefinitely. To change any program parameters, refer the configuration section below.

Configuration

The awake program can be configured to be customizable. **Key Press Interval** (seconds between presses), **Program Termination Time** (time program is active for), and **Mode of Operation** (Finite or Infinite).

To configure awake, open the **param.ini** file. If asked about which program to open with, select notepad.



The param.ini configuration file

When configuring Mode of Operation, the value is case sensitive and should be only **True** or **False**.

Errors

Configuration Errors

While the awake program is relatively simple, bugs and errors may still occur. If the program is not configured correctly, the program will crash and self-terminate. Ensure that the parameters are of the correct type and the variable names are unchanged. For reference, a default copy of param.ini can be found in the awake-main folder.

Other Errors

In case of any other type of error, restart the computer and re-launching the program should fix the problem.