

McLeod-Hipel Time Series Package

Notes Using DosBox

The MHTS Package provides a comprehensive time series modelling package for DOS using a menu-style interface. See: [LINK](#)

<http://www.stats.uwo.ca/faculty/aim/epubs/mhts/default.htm>

Download MHTS.ZIP and put it in a separate subdirectory, d:\mhts, for example.

As mentioned on the above page you will need to also install a PC DOS emulator. The best one that I have found is called DOSBox available - <http://www.dosbox.com/>.

■ Package Manual

A. I. McLeod and K. W. Hipel (2002). The MHTS PC Package Reference Manual. 128 pages. This manual provides an overview of all the methods available in the package.

<http://www.stats.uwo.ca/faculty/aim/epubs/mhts/rmts.pdf>

■ PC Windows

After installing DOSBox, then unzip the file mhts.zip in a separate directory, say "d:\mhts". Then start DOSBox and enter the following commands to get started.

```
mount d d:\mhts
d:
mts
```

to close down DOSBox enter,

```
> exit
```

Graphic output may be saved and used in a report. In Windows use ALT-Print Screen to get a jpg screen copy in a buffer. Then paste it into a running version of the Microsoft Paint program.

■ Mac

DOSBox can also be implemented on Mac computers running OS/X as well. as before create a directory mhts and then put mhts.zip in this directory and uncompress it. So the directory contains a further subdirectory mhts and inside this directory there is the DOS executable mts.exe. After starting DOSBox enter,

```
> mount c /Users/aim/mhts/mhts
> c:
> mts
```

to close down DOSBox enter,

```
> exit
```

■ **Tips**

Just press ALT+ENTER to go into and out of full screen.

To capture graphical output, enter full screen mode. Then when you see the graph, press CTRL-Print Screen. Then press Esc repeatedly until you exit the package. Then enter 'exit' to close down DosBox. Start Paint program and press CTRL-V (Windows) / ⌘-V (Mac). Save image. The figure below was generated in this way.

