Create a 1.44MB Floppy Disk ".img" file a DOS Virtualbox system can read

This is in fact remarkably easy

Install "mtools"

From your terminal prompt, "sudo apt-get install mtools" to install a package of useful file tools you will need at the later stages of this.

Use "dd"

At the terminal prompt, with no need to use superuser

```
$ dd if=/dev/zero of=/tmp/filename.img count=1440 bs=1k
$ /sbin/mkfs.msdos /tmp/filename.img
$ mdir -i /tmp/filename.img  (this lists the directory)
$ mcopy -i /tmp/filename.img some-file-or-other.filetype  ::/
$ mdir -i /tmp/filename.img
```

The above sequence creates a new "image" file and then formats it as an ms dos directory, shows a directory list, copies a file to the dos image and then repeats the directory list to show it has actually done the copy.

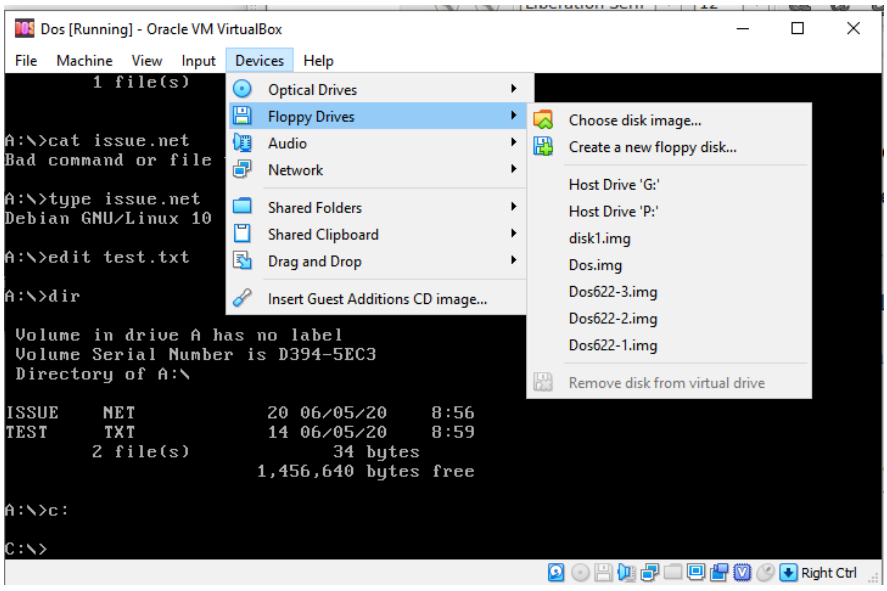
To use in Dos VirtualBox

Copy (or move) the image file to the VirtualBox Shared area, where it is visible to the host OS.

Launch the DOS VirtualBox Image and use the Menu Bar Devices => Floppy Drives to select and mount your new image as a 1.44MB Virtual Floppy Disk

You can actually see from the example below a file "disk1.img". This was created on my Debian system, moved to the VM_Shared area and then mounted on the DOS system using the above and you can see in the image below it is mounted as drive A with two files. One was the /etc/issue.net of the debian system, copied to the img file on Debian, the other was created in the dos editor.

It's all good !



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