

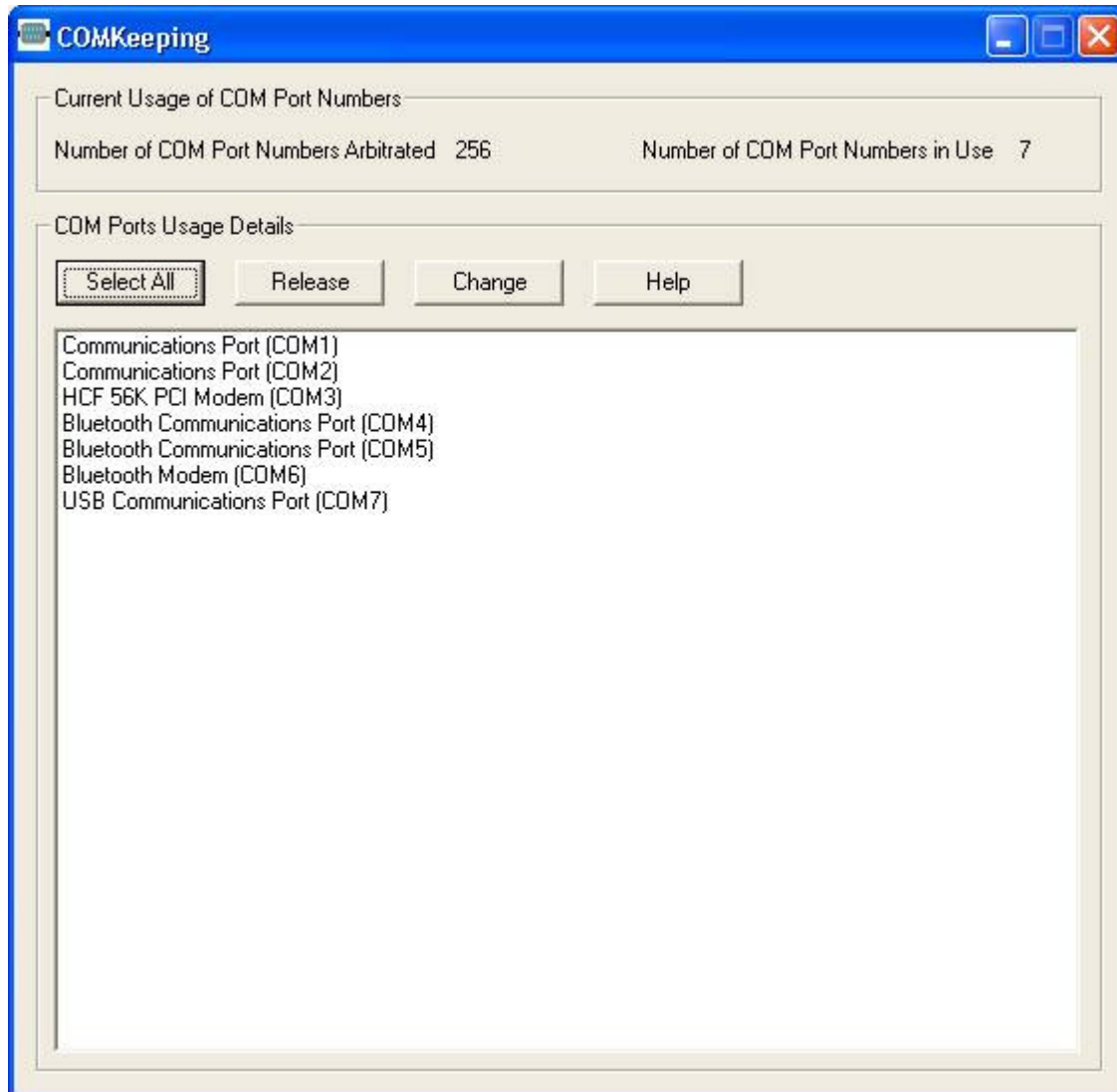
DEVICE FUNCTIONS

COMKeeping

COMKeeping is a Microsoft Windows software application. It provides a tool to view current COM port number usage, to remove virtual COM ports and release COM port numbers, and to change COM port number assignments. COMKeeping runs on 32-bit (x86) and 64-bit (x64) Microsoft Windows systems.

Using the software:

There are two groups of information available from COMKeeping. The first section is **Current Usage of COM Port Numbers**. It shows the total number of COM port numbers arbitrated by the system and total number of COM port numbers assigned to devices. The second section is **COM Ports Usage Details**. It shows devices' COM port names and their assigned COM port numbers. In case a COM port number is taken and it does not have a name, COMKeeping will display this COM port as *Unknown Port*.



Releasing COM port(s):

- Select the COM port from **COM Ports Usage Details** section, and click the **Release** button.
- To release two or more COM ports, hold the **CTRL** key and select the COM ports from **COM Ports Usage Details** section, release the **CTRL** key, and click the **Release** button.
- To release all COM ports, click the **Select All** button, and click the **Release** button.

DEVICE FUNCTIONS

Changing COM port Number(s):

- Select the COM port from **COM Ports Usage Details** section, and click the **Change** button. A new window will pop up with a COM port number list. Select a COM port number from the list. A COM port number marked as "In Use" is already assigned to a device, and the device is not in the system. A COM port number marked as "Active" is already assigned to a device, and the device is in the system now. All other COM port numbers are not assigned. After selecting a COM port number, click **Ok** to assign the COM port this new number. Click **Cancel** to exit without changing. If a device's COM port number is changed, unplug the device and reconnect it to the computer.
- To change two or more numbers, hold the **CTRL** key and select the COM ports from **COM Ports Usage Details** section, release the **CTRL** key, and click the **Change** button. The selected COM ports will be processed one by one.

Software Installation:

1. The software is available at devicefunctions.com/cat/software.htm. Download the compressed folder file `comkeeping.zip`. Extract all files to a file folder on your local disk or USB drive, double click `setup.exe` to start software installation.
2. Follow the on-screen instructions until the setup wizard finishes.
3. The software will be activated automatically if COMKeeping USB key is present.

Support:

Check updated information at www.devicefunctions.com

For questions regarding the software, email us at info@devicefunctions.com

Copyright (C) 2014 Device Functions. All right reserved.