

# ComAvail

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## Intent

1. Immediately show the com port added when an appropriate USB device is connected.
2. Immediately show the port removed when a device is removed.
3. List all com ports available on your system without having to open device manager.

## To start

1. Select Start→All Programs→ComAvail→ComAvail.

## Presentation

A Windows system tray icon appears that looks like this.



## Operation

### To see ports available

1. Move the mouse over the ComAvail icon in the windows system tray and wait a moment.

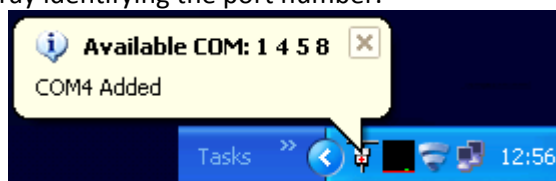


2. Or, click the ComAvail Icon in the system tray.



### To see com port number of a USB device just connected or removed

Physically plug or unplug the USB device and a Balloon appears from the ComAvail icon in the system tray identifying the port number.

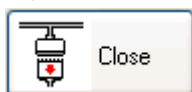


### To close ComAvail and remove system tray icon

1. Right click on the ComAvail Icon and click Exit when it appears.



2. Or, double-Click the comAvail Icon in the system tray and click the Close button in the window that appears.



## Installation

### To Uninstall

Start→Control panel→Add/Remove Programs→ComAvail.

### To Re-Install

Run setup.exe from the installation .Zip file. This will install *and* start the application.

### To auto start ComAvail on system start-up

Drag a shortcut to ComAvail into the Startup folder as follows

1. Move the mouse over Start→All programs→ComAvail →ComAvail but don't click mouse.
2. Press and hold the Ctrl key down and drag ComAvail (shortcut copy) to your desktop (holding left mouse button down).
3. Go to Start→All Programs->Startup, right click mouse, select Open.
4. Drag the ComAvail icon from the desktop into the Startup folder.

### Home

<http://www.seabrooks.plus.com/comavail>

### Exe Folder example

C:\Documents and Settings\<username>\Local Settings\Apps\2.0\K1ZA1ZJH.7GH\7GDTLC3J.VPR\coma..tion\_e55033019b62197a\_0001.0000\_1d3868c4f6a59611\ComAvail.exe

## Limitations

This document refers only to use on a Windows XP (32bit) system.

Adding or removing more than one device at exactly the same time will not always show correctly.

The application use can up to 6% of CPU time and up to 30Mb of RAM despite its small size.

If an error occurs because the USB port is disconnected while transferring data then ComAvail may choose to play safe and terminate.

## Disclaimer

This software is a goodwill gesture from its author, it is not suitable for any specific or explicit purpose or system and as such the author or affiliates or associates or providers can take no responsibility for losses apparent due to its attempted use. The user takes on all responsibility and risks for its safe attempted use.