

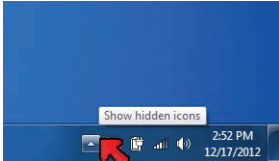
ESI[tronic]™ 2.0

Online Updates of Intermediate SD Content

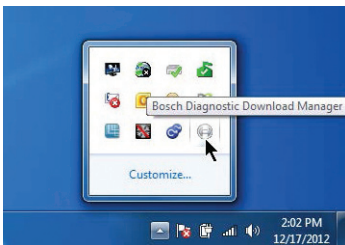


BOSCH
Invented for life

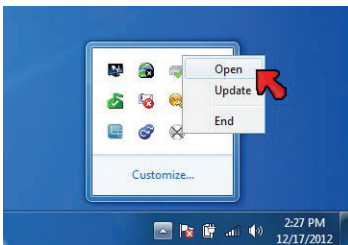
1. After installing ESI 2.0 2012/4 on the PC, **left click** on the “show hidden icons” arrow icon in bottom right of windows “task bar”.



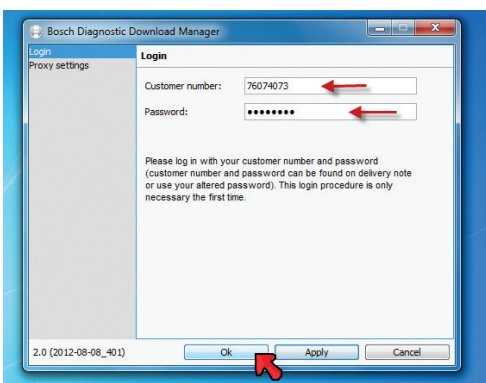
2. Hold mouse over “Bosch Diagnostics Download Manager” icon.



3. **Double click** on the icon or **right click** mouse on the download manager and **left click** on “open”.



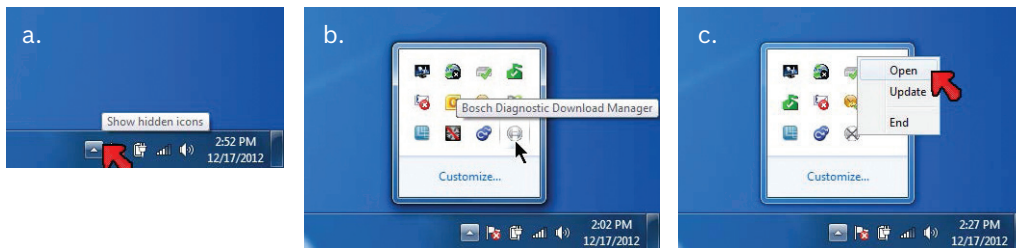
4. On the download manager, ensure that you are in the login tab, type in your **ESI[tronic]** customer no. and password that you received with your original Bosch ESI 2.0 license. This only needs to be done the first time you set this up. **Left click** “OK”. Download manager box will minimize and download will run in the background. The actual installation of the various downloads will be covered in a later step.



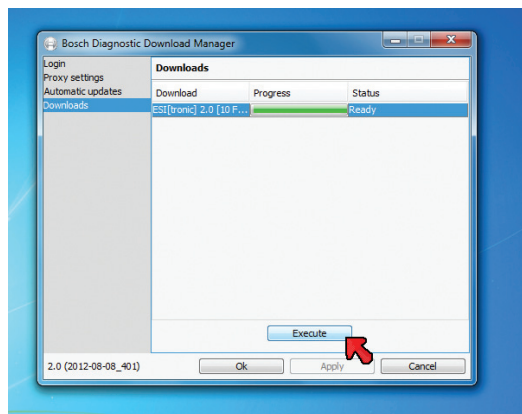
5. When you are ready to install the update, reopen download manager by following steps a,b,c.

Note: Don't change default proxy settings on the "Proxy settings" tab.

Don't change the download settings in the "Automatic updates" tab.



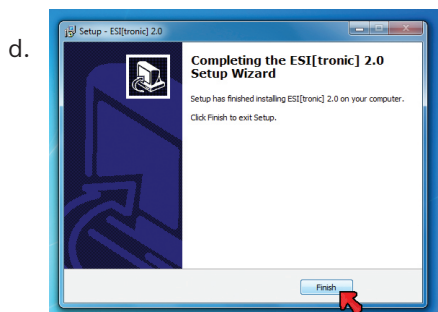
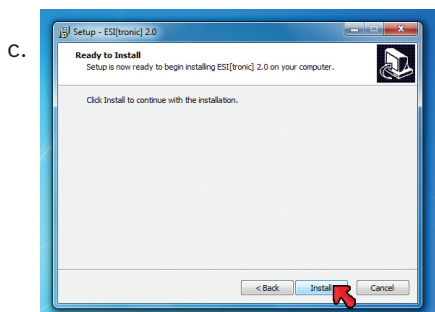
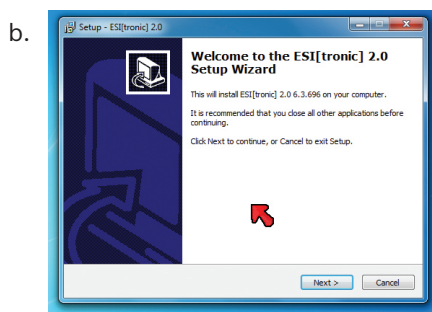
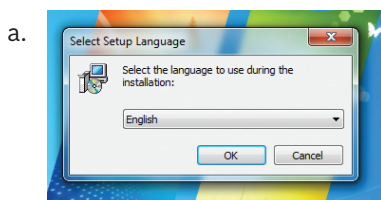
6. When Download manager box opens up, ensure that you are in the downloads tab. You will see a bunch of downloads available to be installed. **Left click** on "Execute" at the bottom to install them.



7. Follow the screen prompts, this will install the all the downloads.

Please note that some of the installs may happen silently.

The "finish" box may only come up on the latest download installed and not for the other ones.



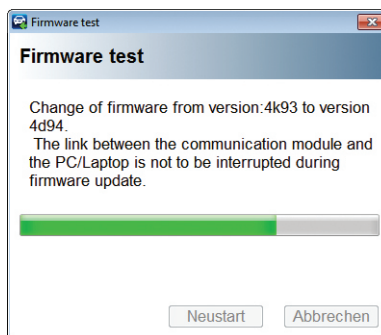
Upgrading the M-VCI Firmware Following an Online Update

Once you have successfully downloaded and installed the online update packages to your PC, you will need to upgrade the firmware on the M-VCI. It is important to note that there are two categories of firmware upgrades.

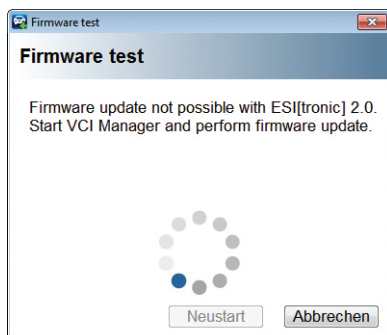
- ▶ **Partial upgrade** includes **only** application firmware such as the Virtual Mastertech (VMT) and the M-VCI KTS (KVIC) applications.
- ▶ **Full upgrade** that includes M-VCI Platform software; application firmware such as the Virtual Mastertech (VMT) and the M-VCI KTS (KVIC) applications.

The behavior of the firmware upgrade process differs depending on whether a partial or full upgrade is required. Use the following steps to upgrade the firmware on your M-VCI.

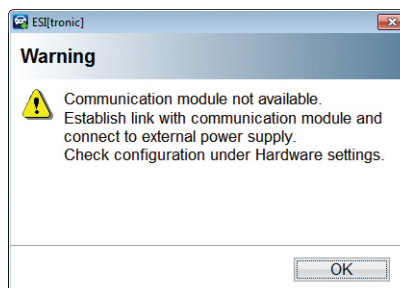
1. After the Online Update download packages have been installed to your PC, connect your M-VCI to your PC via USB and launch **ESI[tronic] 2.0**. The M-VCI firmware upgrade process starts and determines whether a partial, full, or no upgrade is required.
2. If only a partial upgrade is needed, it starts automatically and displays a progress bar similar to the following.



3. If a full upgrade is needed, **ESI[tronic]** displays the following dialog instructing you to perform the upgrade manually using VCI Manager.



4. At the completion of either a full or partial upgrade the M-VCI will re-boot itself. During this time period **ESI[tronic]** displays the following dialog. Click OK and wait until the boot process completes.



Important Note Regarding USB Connectivity and Firmware Upgrades:

In order to initiate a full or partial upgrade, the M-VCI must be connected to the PC via the USB port. Firmware upgrades are not supported over a wireless connection. If USB connectivity is not established prior to initiating a partial upgrade from **ESI[tronic]** a warning message will be displayed. In addition, if USB connectivity is not established prior to initiating a full upgrade from VCI Manager, the Update VCI button will be disabled until the M-VCI is connected to the PC with a USB cable.