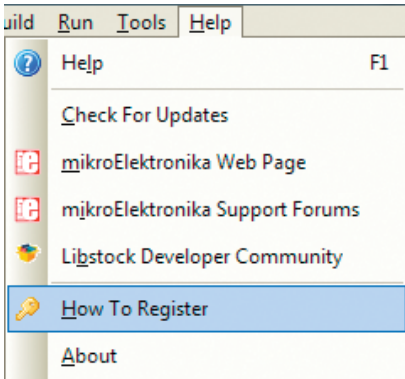


# Guide to USB Dongle License



# USB Dongle License

**USB Dongle License** for **mikroPascal PRO for AVR®** compiler is a USB stick which carries a **single user encrypted compiler license key**. It completely removes the compiler Demo limit and enables you to build your projects without any restrictions. Dongle is supposed to be plugged in your computer's USB host port, as shown on **Figure 1.3**. Once inserted, it should be recognized as a **HID device**.



**Figure 1-1: Bottom of the Help menu contains the About Item.**



**Figure 1-2: mikroPascal PRO for AVR® About Window**

## How do I know if the license is working?

Start your **mikroPascal PRO for AVR®** compiler. Click the **Help** item of the main menu and then click **About (Figure 1-1)**. The **About window (Figure 1-2)** should appear. In the **"Registered to:"** field (marked with white rectangle on **Figure 1-2**) there should be a text **"mE Dongle mP AVR"**. This means that compiler has successfully detected the license. All of your projects larger than 2K of program words should now be able to compile.

## Frequently Asked Questions

### **Q. Is USB Dongle License valid without registration?**

Yes. Unlike Key File Licensing option, USB Dongle License is ready to work as soon as you plug it into the USB port. No license request or registration is required.

### **Q. Can I use USB Dongle License on different computers?**

Yes. USB Dongle License can be used on any computer with USB port. It is your personal license which is not tied to a specific computer.

### **Q. I have updated my compiler. Is my USB Dongle License still valid?**

Yes. Once purchased, USB dongle license works with every version of mikroPascal PRO for AVR® compiler. When you update your compiler the USB dongle license is operational right away.

### **Q. Can I use multiple USB Dongles on a single computer?**

Yes. If you already have USB Dongle Licenses for other MikroElektronika software products, you can use them simultaneously on a single computer. If your computer doesn't have enough USB host ports, you can use additional USB hub.

### **Q. I've just lost my Dongle, can I get a new one for free?**

Unfortunately not. If you loose your dongle you will need to buy a new compiler license and pay the full price.



**Figure 1-3: USB Dongle plugged into Laptop USB host connector**

If you want to learn more about our products, please visit our website at [www.mikroe.com](http://www.mikroe.com). If you are experiencing some problems with any of our products or just need additional information, please place your ticket at [www.mikroe.com/support](http://www.mikroe.com/support) If you have any questions, comments or business proposals, do not hesitate to contact us at [office@mikroe.com](mailto:office@mikroe.com)

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