

## Upgrading PSIM HASP Key for Upgrade or New User/Module Addition

This guide assumes that your PSIM hasp key is already in v10.0 or higher, and you intend to upgrade to a newer version, or add new users or Modules to the existing license. Also, you have been notified by Powersim that the upgrade is ready to proceed.

### **Downloading KeyProgram:**

Go to the link [www.powersimtech.com/download/KeyProgram.zip](http://www.powersimtech.com/download/KeyProgram.zip) and download KeyProgram on the computer that has the HASP key plugged into it. Unzip the file to a folder on the local C drive, and run KeyProgram.exe.

KeyProgram should show the key ID. If KeyProgram gives the following error message:

*No HASP key is connected to this computer, or the key is not for PSIM*

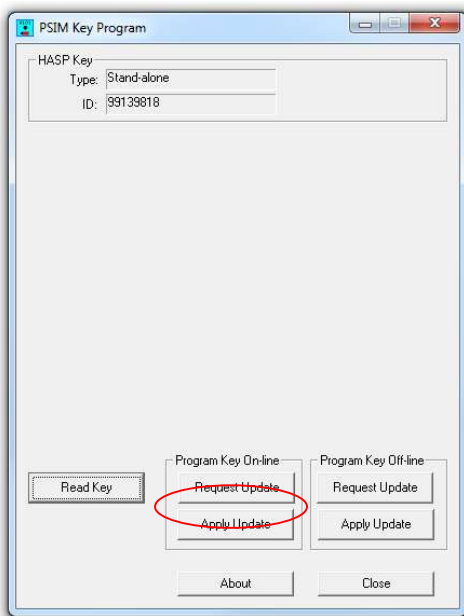
It means that the hasp driver is not installed properly or not updated. Please download and install the latest hasp driver. [www.powersimtech.com/download/HaspUserSetup.zip](http://www.powersimtech.com/download/HaspUserSetup.zip)

### **Programming Hasp Key Using KeyProgram:**

Launch KeyProgram, and it will show the key type and ID. If the computer has the internet access to the Powersim server, choose to program the key on-line. Otherwise, choose to program the key off-line.

Programming Key On-line (when the computer has internet access to the Powersim server):

Launch KeyProgram.exe. Click on **Apply Update** under **Program Key On-line** to program the key, as shown below.



If you receive an error message instead, please contact Powersim with the exact error message.

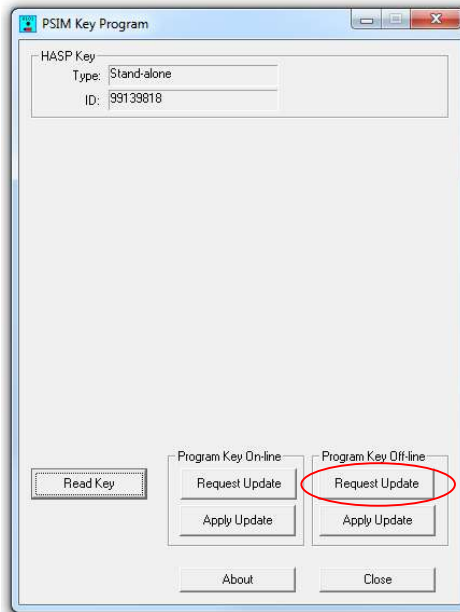
## Upgrading PSIM HASP Key for Upgrade or New User/Module Addition

Programming Key Off-line (when the computer does not have internet access to the Powersim server):

If you receive a .v2c file from Powersim, launch KeyProgram.exe. Click on **Apply Update** under **Program Key Off-line**, and select the received .v2c file to program the key.

If you are instructed by Powersim to provide a .c2v file, please follow the steps below:

- Launch KeyProgram.exe. Click on **Request Update** under **Program Key Off-line**. A .c2v file will be generated. Email this file to Powersim.



- Wait for response from Powersim. After receiving a .v2c file from Powersim, launch KeyProgram.exe again, and click on **Apply Update** under **Program Key Off-line**, and select the received .v2c file to program the key.

After the key is reprogrammed, the new key configuration should appear.

If you are just adding the Motor Drive Module, Digital Control Module, and Renewable Energy Module, or adding the number of network users, you do not need to reinstall PSIM. However, reinstallation will give you example files and tutorial files for these Modules. If you add any other Modules, PSIM must be reinstalled as new files are needed to run these Modules.