

# **Cyclone License Installation Guide, v.1.00**

PEmicro's current-generation Cyclone programmers can have optional licenses installed into them. Once a license is installed into the Cyclone, it will be available to the Cyclone even after it is reset and/or powered down. Having a license installed in the Cyclone is often advantageous since it moves with the Cyclone (if the Cyclone is moved from PC to PC).

## 1 How to Install Your License

Follow the steps below to install a license on your current-generation Cyclone programmer:

- Step 1. Make sure the Cyclone is powered and connected to the PC or PC's network (via USB, Ethernet, or Serial).
- Step 2. Open the Cyclone Control GUI and connect to the appropriate Cyclone.
- Step 3. Click the "License" tab in the Cyclone Control GUI.



|                                  | ()<br>()                                  | yclor | e Control GUI            |       |          |              | - 0     | X   |
|----------------------------------|---|-------|--------------------------|-------|----------|--------------|---------|-----|
|                                  | File Help                                 |       |                          |       |          |              |         |     |
|                                  | Cy Port=USB1 Name=ACP_STM32F103ZE         |       |                          |       |          |              | Disconn | ect |
|                                  | Specify Cyclone (Name, IP, Port)          |       |                          |       |          |              |         |     |
|                                  | Connected to Cyclone: ACP_STM32F103ZE     |       |                          |       |          |              |         |     |
|                                  | Images Properties Remote Display Licenses |       |                          |       |          |              |         |     |
|                                  |   | #     | Name                     |       | CRC      | Storage Area | Status  |     |
|                                  | Ŵ   | 1     | 5/1/2017 2:24:12 PM      |       | 074ECE7D | Internal     | Stored  |     |
|                                  | Ŵ   | 2     | KL03Z32_LIMIT            |       | 211158F1 | Internal     | Stored  |     |
|                                  |   |       |                          |       |          |              |         |     |
| I                                |   |       |                          |       |          |              |         |     |
|                                  |   |       |                          |       |          |              |         |     |
|                                  |   |       |                          |       |          |              |         |     |
|                                  |   |       |                          |       |          |              |         |     |
| 1                                |   |       |                          |       |          |              |         |     |
| l                                |   |       |                          |       |          |              |         |     |
|                                  | •   |       |                          |       |          |              |         | •   |
|                                  |   | Add I | mage Internal 👻          |       |          |              |         |     |
|                                  | Format External Card Apply Changes        |       |                          |       |          |              |         |     |
|                                  |   |       |                          |       |          |              |         |     |
| Attempting to connect to Cyclone |   |       |                          |       |          |              | *       |     |
|                                  | Conne                                     | ecter | d to Cyclone: ACP_STM32F | 1032E |          |              |         |     |
| I                                |   |       |                          |       |          |              |         | Ŧ   |

### Figure 1-1: Cyclone Control GUI: License Tab

Step 4. Click the "Add New License" button.



| Cyclone Control GUI  | - 0 X      |  |  |  |  |  |  |
|--|------------|--|--|--|--|--|--|
| File Help  |            |  |  |  |  |  |  |
| Cy Port=USB1 Name=ACP_STM32F103ZE                                      | Disconnect |  |  |  |  |  |  |
| Specify Cyclone (Name, IP, Port)                                       |            |  |  |  |  |  |  |
| Connected to Cyclone: ACP_STM32F103ZE                                  |            |  |  |  |  |  |  |
| Images Properties Remote Display Licenses                              |            |  |  |  |  |  |  |
| Add New License  |            |  |  |  |  |  |  |
| Active Licenses:   |            |  |  |  |  |  |  |
| (NOT ACTIVE) Cyclone Control Advanced Automation License               |            |  |  |  |  |  |  |
|  |            |  |  |  |  |  |  |
|  |            |  |  |  |  |  |  |
| 1  |            |  |  |  |  |  |  |
|  |            |  |  |  |  |  |  |
|  |            |  |  |  |  |  |  |
|  |            |  |  |  |  |  |  |
| Attempting to connect to Cyclone Connected to Cyclone: ACP_STM32F103ZE |            |  |  |  |  |  |  |
|  | ~          |  |  |  |  |  |  |

#### Figure 1-2: Add New License Button

Step 5. A new window will pop-up and ask for you installation code. Add the Installation code for the license, which can be found on your invoice.



| P&E License Activ   | vation Form v1.0   |            |        |
|---|--|------------|--------|
| Progress<br>Step 1: Enter In<br>Step 2: Obtain<br>Step 3: Enter A<br>Step 4: Valida | nstallation Code (Not completed)<br>Activation Code (Not completed)<br>Activation Code (Not completed)<br>te your software (Not completed) | ×          | Quit   |
| Enter Installation Cod  |  |            |        |
| Installation Code :   |  | Clear      |        |
| Registration Code :   | -  | Copy to Cl | pboard |
|   |  |            |        |

#### Figure 1-3: Add Installation Code For License

Step 6. Once you add your Installation code, the License Activation window will now tell you the several ways you can activate the license.

When the activation process is complete, your license is stored in the Cyclone and ready for use.



| P&E License Activation Form v1.0   |                   |  |  |  |  |  |  |
|--|-------------------|--|--|--|--|--|--|
| Progress<br>Step 1: Enter Installation Code (Completed)<br>Step 2: Obtain Activation Code (Completed)<br>Step 3: Enter Activation Code (Completed)<br>Step 4: Validate your software (Completed) | 🗶 Quit            |  |  |  |  |  |  |
| Enter Installation Code  |                   |  |  |  |  |  |  |
| Installation Code :  | Clear             |  |  |  |  |  |  |
| Registration Code  | Copy to Clipboard |  |  |  |  |  |  |
| Obtain Ac Information  | 22                |  |  |  |  |  |  |
| Email Add Validation successful. Thank you for using P&E products!   |                   |  |  |  |  |  |  |
| For your   | ation code:       |  |  |  |  |  |  |
| 1) Auto  |                   |  |  |  |  |  |  |
| your sonware, mecommended, memer connection Automative required.   | แต่ Activation    |  |  |  |  |  |  |
| 2) Launch Web Browser  |                   |  |  |  |  |  |  |
| Opens your default web browser to obtain your Activation Launch<br>Code. Your Registration Code is automatically entered.  | Web Browser       |  |  |  |  |  |  |
| 3) Visit P&E Licensing Website - http://www.pemicro.com/licen  | se/index.cfm      |  |  |  |  |  |  |
| Visit the P&E licensing webpage to obtain the Activation<br>Code. You will need the Registration Code above.   |                   |  |  |  |  |  |  |
| 4) Contact P&E via Telephone   |                   |  |  |  |  |  |  |
| Call us at 617-923-0053 to obtain the activation code by<br>speaking to a P&E customer service representative.<br>Please have your Registration Code ready.                                      |                   |  |  |  |  |  |  |
| Enter Activation Code  |                   |  |  |  |  |  |  |
| Activation Code : Validate your software   |                   |  |  |  |  |  |  |

Figure 1-4: License Installed