

1 Scope

This document describes how to install and use the License Generator for the Easylon 852 Interface.

With using the License Generator, an OEM user is able to generate license keys, based on Neuron ID and MAC address, for the Easylon 852 Interface by his own. The License Generator is using a hardware USB dongle to ensure proper usage of Neuron IDs and keys. All generated keys are stored together with the Neuron ID and MAC address in the dongle. Furthermore the License Generator is able to export the data to an XML file. Together with a style sheet a proper report is formatted.

2 Installation

The setup is compressed into a ZIP file. This ZIP file contains a setup for the USB dongle and a second one for the License Generator itself.

2.1 CPUSetup

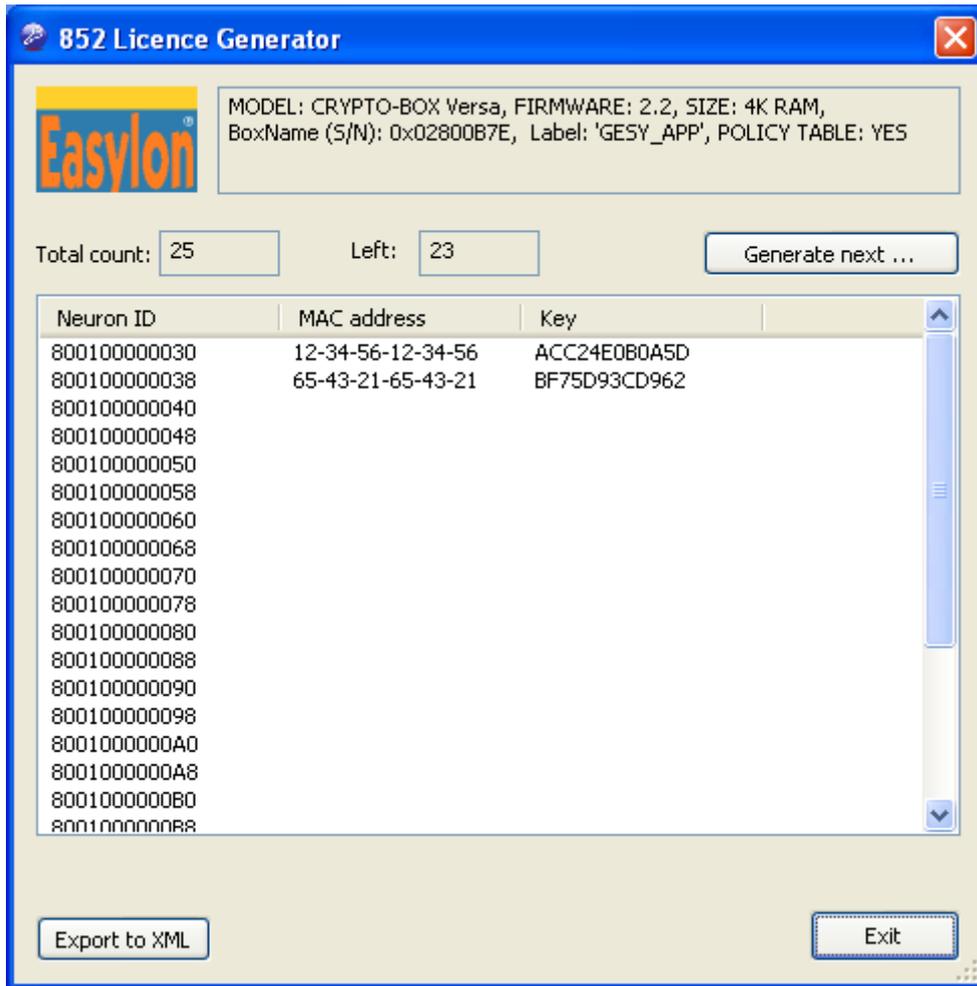
This is the setup for the USB dongle itself. Please refer to the explanations in readme.txt. For installation just run CPUSetup.exe and follow the instructions. Please run this setup before attaching the dongle to the PC.

2.2 852 License Generator

Just run setup.exe and follow the instructions. The installation checks, if the proper .NET framework needs to be installed. If yes, the PC needs to have an Internet connection to download the .NET setup from Microsoft. On some PCs a reboot is needed.

3 Usage

Start the 852 License Key Generator by selecting the shortcut on the desktop or from the program manager. You will see this user interface.



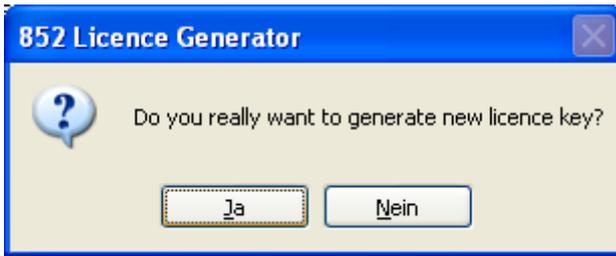
Right beside the Easylon logo the software shows, that a valid dongle has been found. Furthermore it shows the number of maximum assigned licenses and free licenses left. Additionally a list of contained Neuron IDs is shown, together with the data of already assigned license information.

To generate a new license key, the button “Generate next ...” needs to be pressed.

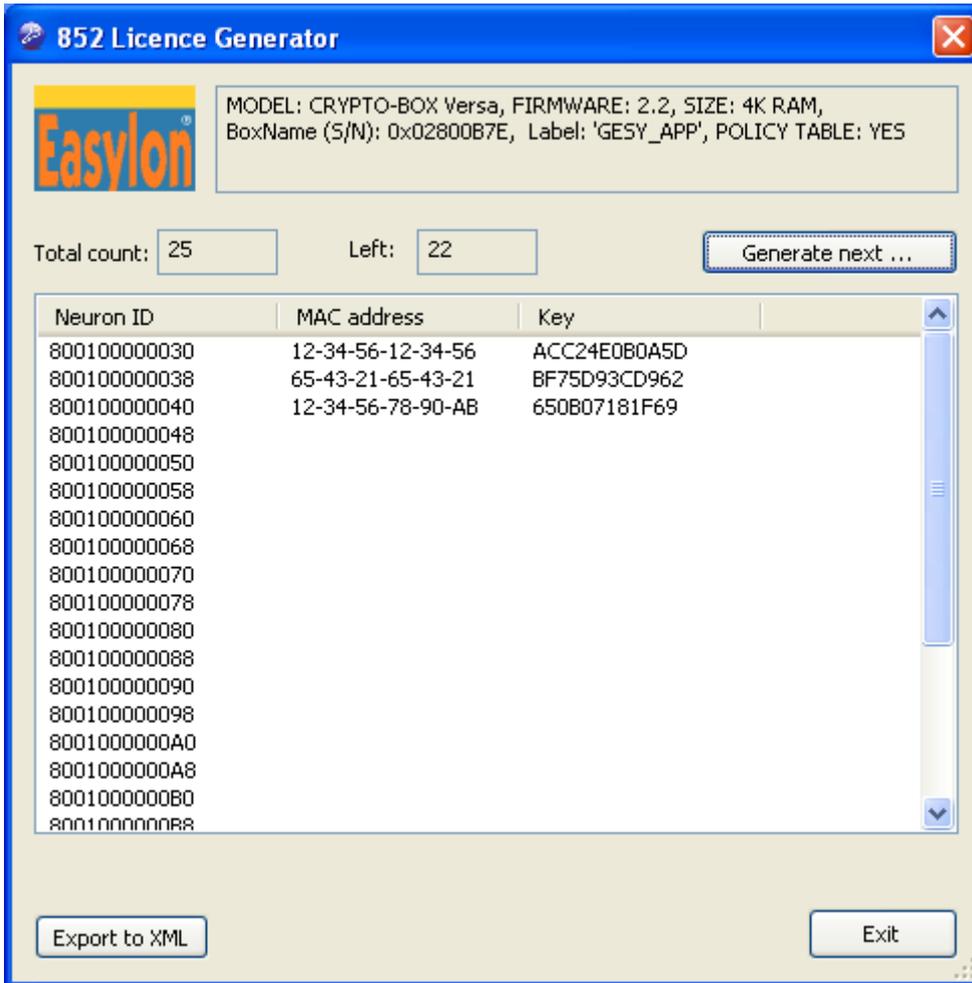


The software automatically uses the next free Neuron ID and prompts for input the MAC address.

After entering a MAC address and pressing the Generate key button, the License Generator asks a last time before generating the key.



Answer with Yes and the new license appears.



4 Export

To have a documentation of the assigned licenses, a XML file can be exported. Together with a style sheet, a proper report is formatted. This style sheet, named “852LGRReport.xslt”, needs to be copied to the folder, where the XML file is exported. Together with the style sheet, the report looks like this:

The screenshot shows a Windows Internet Explorer browser window displaying a report titled "852 Licence Generator Report". The browser's address bar shows the file path "C:\Users\Luerkens.GESYTEC\De...". The report content is as follows:

852 Licence Generator Report

Configuration

Product name: 825 Licence Generator
Product version: 1.0.2.0
Copyright: (c) 2008 - 2010 Gesytec GmbH. All rights reserved.
Dongle description: MODEL: CRYPTO-BOX Versa, FIRMWARE: 2.2, SIZE: 4K RAM, BoxName (S/N): 0x02800B7E, Label: 'GESY_APP', POLICY TABLE: YES
Total count of licences: 25
Left licences: 22

Data

Neuron ID	MAC address ID	Key
800100000030	12-34-56-12-34-56	ACC24E0B0A5D
800100000038	65-43-21-65-43-21	BF75D93CD962
800100000040	12-34-56-78-90-AB	650B07181F69
800100000048	- free -	- free -
800100000050	- free -	- free -
800100000058	- free -	- free -
800100000060	- free -	- free -
800100000068	- free -	- free -
800100000070	- free -	- free -
800100000078	- free -	- free -
800100000080	- free -	- free -
800100000088	- free -	- free -
800100000090	- free -	- free -
800100000098	- free -	- free -
8001000000A0	- free -	- free -

The browser's taskbar at the bottom shows the system tray with the date and time, and the taskbar shows the active window "Computer | Geschützter Modus: Inaktiv" and a zoom level of 100%.