EasyPLC & Machines Simulator Installation Guide

EasyPLC & Machines Simulator 3 Installation Guide

Contents

EasyPLC Software suite Installation Guide

This manual helps you to install the EasyPLC software suite.

This software version is designed to use the single PC license.

The Single PC License ONLY WILL WORK IN ONE COMPUTER! The license is not transferable to another PC, only will run in the computer where is register the software, if you change your computer the license is lost, due is linked to the computer hardware.

Steps to follow to make the Installation

Download the Software modules provides by Nirtec or Distributors.
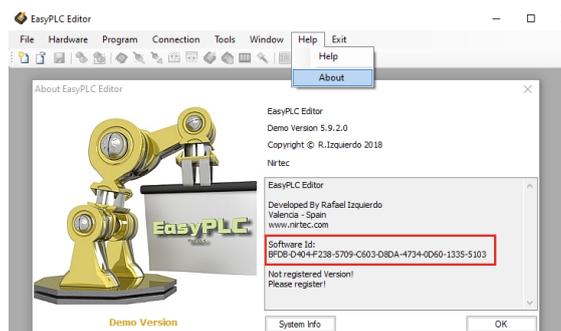
Once the following programs will be installed:

EasyPLC v5.9.x Setup.exe

Machines Simulator 3.x.y.exe

Follow the following instructions to register your software copy:

- Launch EasyPLC Editor, go to menu and click in Help -> About.

- From the About EasyPLC Editor window, copy the Software Id code. The Software Id code must be composed by 10 groups of 4 characters (numbers and/or letters).
- Send the license code to ventas@nirtec.com or your Distributor contact sales.
- You will receive a file called License.lcs, this file must be copied in the following folders:

if you have installed EasyPLC and Machines Simulator in the following paths:

C:\Nirtec\EasyPLC
C:\Nirtec\Machines Simulator 3

then you have to copy the file in the paths:

Machines Simulator

«««

C:\Nirtec\EasyPLC\License.lcs
C:\Nirtec \Machines Simulator 3\License.lcs

In order you license will be recognized by the software and be able to transfer the programs between the EasyPLC editor and VirtualPLC, you must configure the EasyPLC Software Suite executable programs with administrator rights, please refer to the *Configuring EasyPLC Programs Access* section of this guide.

Configuring EasyPLC Programs Access (OPTIONAL)

In some systems, is necessary to configure the programs rights (Windows 10 and lower). This is due for the licenses recognition and for the programs transferred between the EasyPLC Editor and Virtual PLC some special functions and TCP connections are used.

1. Go to the EasyPLC v5 Installation folder and select the file EasyPLC.exe, click right mouse button and select Run as Administrator (also for the file VirtualPLC.exe and HMI_System.exe).
2. Go to the Machines Simulator Installation folder and select the file MachinesSimulator3.exe, click right mouse button and select Run as Administrator.
3. If you have installed Machines Simulator VR, go to the Machines Simulator VR Installation folder and select the file MachinesSimulatorVR.exe, click right mouse button and select Run as Administrator.
4. If you have a firewall or/and antivirus software, then please add an exception to these previous programs.

In the Nirtec website (www.nirtec.com) you have a video where these procedure are explained step by step:

http://www.nirtec.com/index.php/tutorials/

Thank you to buy the EasyPLC software suite, enjoy it!