How-To-Do

HW Configuration of the CPU 314ST/DPM with WinPLC7

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1 General

1.1 Information

This 'How-To-Do' describes, how you can perform the hardware configuration of the CPU 314ST/DPM with WinPLC7 from VIPA.

You can find a detailed description of the CPU 314ST/DPM in the manual under the link http://www.vipa.com/de/service-support/manuals/control-systems/300s/.

1.2 Reference

In this 'How-To-Do' the principal procedure is described.

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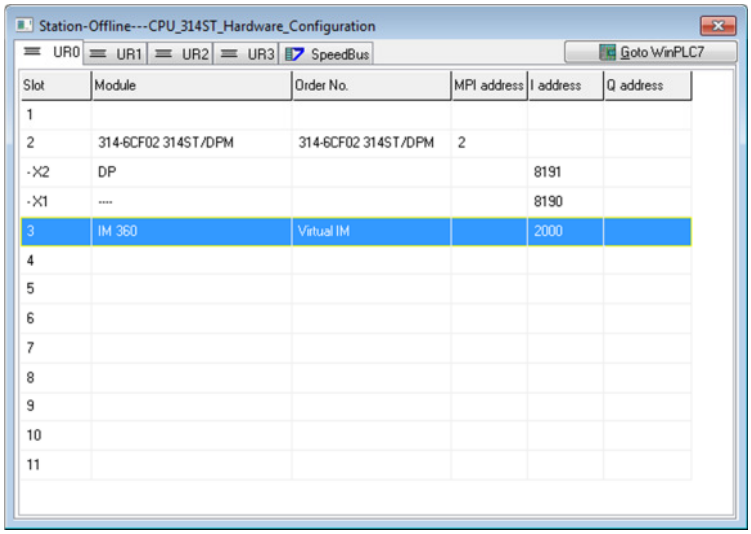
2 Step by Step Procedure of the Configuration

1. Start the WinPLC7 Tool from VIPA and create a new project.
2. Open the hardware configurator in the project-tree under “Hardware stations” –> “Create new”.
3. Now create a VIPA SPEED7 Station.
4. The catalog opens, in which you can now insert the CPU under ***S7-300_CPU Speed 7_CPU 314ST/DPM_314-6CF02 314ST/DPM*** by double click. The integrated CPU components are automatically inserted into the UR3 Register. Now the station should look like the following picture:



5. For transferring the hardware configuration you must at first specify the mode of the transfer. This must be adjusted in the menu bar under “Target:”. Then execute the transfer of the hardware configuration in the menu bar.
6. Then a window opens, in which the detailed settings for the transfer are adjusted.
7. Close the hardware configurator after the transfer.

3 Revision History

3.1 Changes

DATUM	ÄNDERUNGEN	BEARBEITER
01.04.2009	Erstellung	S. Spangher
18.03.2014	Überarbeitung Layout und Textanpassung	N. Schlimm
18.03.2014	Übersetzung Englisch	N. Schlimm
02.06.2014	Textanpassung und Screenshot (Englisch)	M. Dörnhöfer