MPS Simulation with Win / Codesys

This document describes how to set up a MPS Simulation with a windows PC and codesys 64bit installed.

If there is a 32bit version of Codesys installed, change the Device in the Project.

|  |  |  |
| --- | --- | --- |
| **Nr.** | **Picture** | **Instruction** |
| 1. |  | Open Codesys Projectarchive whitout upgrading the project to a newer version. |
| 2. | **↓** | Go to «Ethernet»: select the right Interface from the PC. |
| 3. |  | Open Systray:  Rightclick on «CODESYS Control Win SysTray X64 »  Select « Start PLC » |
| 4. |  | Go to Device:  Search for the Win PLC  Set active path |
| 5. |  | Connect with Win PLC by pressing the green button  and download the program to Device |
| 6. |  | Start application (F5) |
| 7. |  | Go to MPS\_Simulation  or open following URL :  <http://localhost:8080/webvisu.htm>  replace «localhost» with the IP adress from the WIN PLC |