MPS Simulation with Win / Codesys

This document describes how to set up a MPS Simulation with a windows PC and **Codesys 32bit**installed. <https://store.codesys.com/codesys.html>

Link for the real SPS-Stuff: <https://www.festo.com/net/de_de/SupportPortal/default.aspx?q=4252741&tab=4&s=t#result>

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| **Nr.** | **Picture** | **Instruction** |
| 1. |  | Open Codesys Projectarchive without 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 |