

Under the web-address <https://www.process-informatik.de> are product specific documentations or software-driver/-tools available to download.

If you have questions or suggestions about the product, please don't hesitate to contact us.

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<https://www.process-informatik.de>

Menutree Website:

- + Products / docu / downloads
- + Hardware
 - + Programming devices
 - + Programming adapter S7
 - + WLAN/WIFI
 - + WLAN/WIFI-SETs
 - + S5/S7-BRIDGE-WIFI-sets

QR-Code Website:



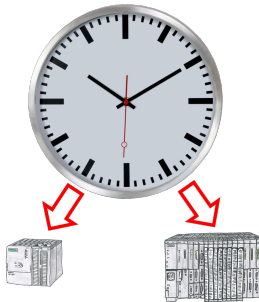
Please make sure to update your drivers before using our products.

Wireless around the machine with LAN-port



Move wirelessly around the machine with LAN-port and communicate for example ONLINE in the status

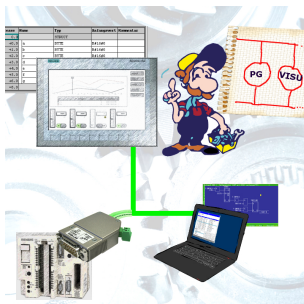
Setting the PLC time



Summer-/winter-time switching, yet this buzzword is one term. Always in March and October the problem of time-change to the PLCs of their plant(s). Capture the controllers in the "S7-PLC exact time synchronization"-tool and automates setting the time in the controllers.

No change on the PLC-program necessary!
Whether MPI/Profibus via S7-LAN or Profinet!

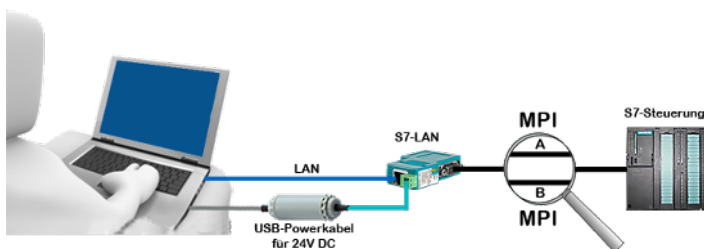
Profinet-panel directly on S5-PLC



Replace defective panels in your "old" S5-systems with current and available S7-panels
To do this, simply insert a placeholder PLC (e.g. 315-2-PN / DP) in the WinCC-project, the IP-address of the PLC corresponds to the IP-address of the S5-LAN++-module. You can then visualize the data as usual.

At the same time, the PLC can also be programmed/monitored via the network.

24V-supply from USB-port

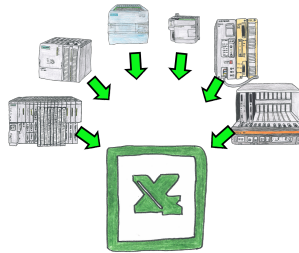


On site at your system, in the middle of the field and no 24V supply for your e.g. S7-LAN-module?

Plug the USB power cable into a free USB-socket on the PC, connect the cable to e.g. the S7-LAN-module and you have supplied the module with 24V and are immediately online on the connected bus system.

The adapter generates the required 24V DC from the 5V of the USB-interface. When using one USB-port, a maximum of 2.5W is available.

Actual data of S5/S7-PLC in Excel-file



Vorlage + aktuelle SPS-Daten => Excel-Datei
Template + actual PLC-data => Excel-file

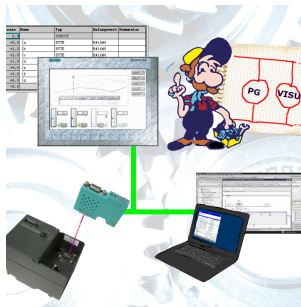
Logging of workflows, recording of operating states, archiving of process data, all of these requirements can be handled with "PLC data in Excel".

You create a template-file in Excel, enter special keywords as placeholders for PLC-data such as flags, timers, counters, I/O and the connection-parameters and save the file as a template for the tool. The tool runs on a Windows compatible PC and polls the defined controller. As soon as the trigger event occurs, the configured PLC-data is read out and entered in the template file instead of the placeholder and saved under a specified file-name in the specified directory.

It is also possible to communicate with controllers without a network-interface via S7-LAN (with S7-200/300/400) or S5-LAN++ (with S5-90U to 155U).

A corresponding Excel-file for each trigger event.

Connect MPI / Profibus with current network panels



Visualize with the latest S7 network panels directly on your MPI Profibus.

No PLC change necessary.

Connect several nodes at the same time via a network module.

Simultaneous access from different systems possible.