

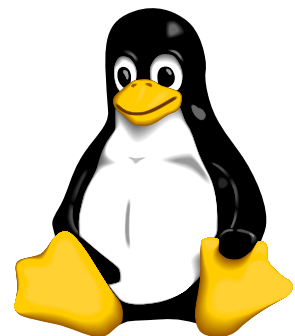
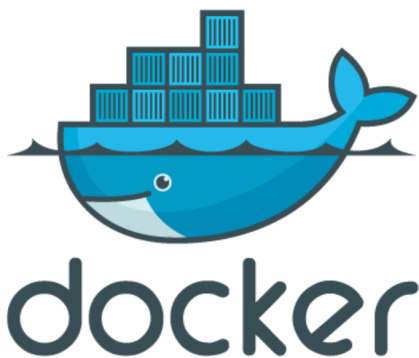


HandsOn Tutorial

How to Fly a PFC with Docker Quikstart

Vertrieb Automation

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Quikstart

This quick start guide is meant to be for experienced users who are familiar with the Docker environment as well as the WAGO PFC200 G2 controller. All required files can be downloaded from the Wago Kontakttechnik GitHub Account.

The following steps must be completed in order to install a Docker runtime on a Wago PFC200 G2:

- The Firmware of the PFC200 G2 must be updated to \geq revision12
Please follow the update instructions provided along with the firmware:
<https://github.com/WAGO/pfc-firmware>
Subsequently, the new firmware should be copied to the internal flash memory.
- Set correct time
for the certificate based communication
- Adjust the network settings
The controller requires online Internet access in order to load the docker images
- Enter a DNS server
for the Domain Name Service.
- Install this “ipk.” file via the PFC’s Web Based Management
Download the Docker “ipk” file from the WAGO Github account
<https://github.com/WAGO/docker-ipk>

Subsequently, you may pull your first container from the Wago Docker hub.

Wago GitHub Account:

<https://github.com/WAGO>

Wago DockerHub Account:

<https://hub.docker.com/u/wagoautomation>