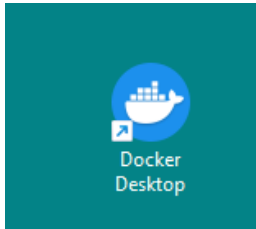PLC>GIT Installation Instructions

PLCGIT is running in Docker, please install Docker first. We recommend running Docker on Linux Suse Leap and Ubuntu, although Docker can also be run on Windows.
Please note, PLCGIT and TANI doesn't support the way how to download and/or install Docker.

After the Docker is ready, the next step is to download PlcGit and make them running.

Download the PlcGit from the website: www.plcgit.com/en/Download.php

In this example, we downloaded PLC-Git-Complete, which contains PLC-Git-Agent and PLC-Git-Conf in a Docker container. Please do this as well.

If the Docker been already installed, be sure it is up to date.

PLC>GIT Installation Instructions

Unzip the the file on your system.
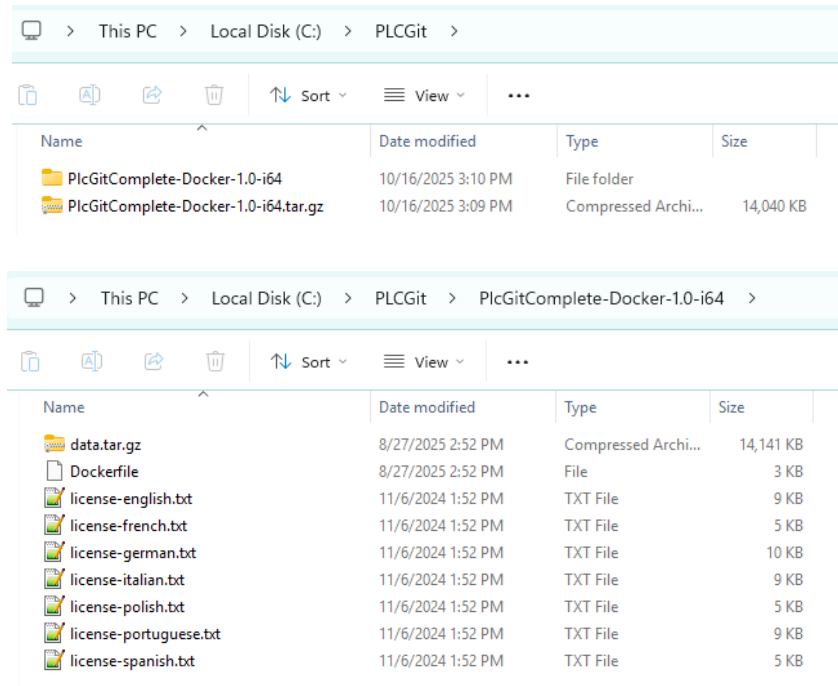
Now we need to use the Terminal and go to the folder the we unzipped the PlcGit before.
In case of this Instruction C:\PLCGit\PlcGitComplete-Docker-1.0-i64>
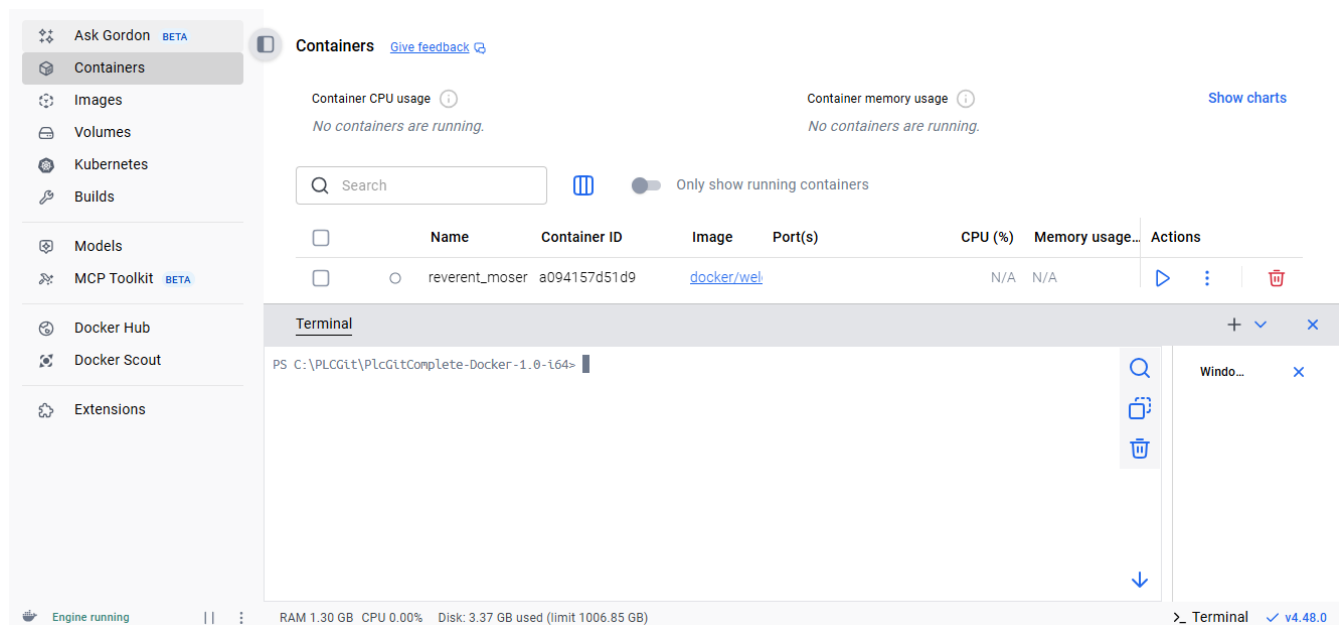You are free to use the Terminal in Windows or the Terminal in the docker in the right down corner.

PLC>GIT Installation Instructions

You need Administrations rights to make this Docker running in the comandline.
If you don't have set the right in Docker you need to use the CMD from windows and start it as Administrator.

Next commands for the command line

docker build -t plcgitcomplete .

docker run --name plcgitcomplete1 -p 2471:2471/tcp -p 2471:2471/udp -p 8080:80/tcp -v plcgitcomplete-data:/etc/Tani -d --rm plcgitcomplete

Example:
Terminal output:
PS C:\PLCGit\PlcGitComplete-Docker-1.0-i64> docker run --name plcgitcomplete1 -p 2471:2471/tcp -p 2471:2471/udp -p 8080:80/tcp -v plcgitcomplete-data:/etc/Tani -d --rm plcgitcomplete
6a6d00ae3686935590cf42ecefcdec1043cd44951aa32eb487e2f580e68d2bba
PS C:\PLCGit\PlcGitComplete-Docker-1.0-i64>

The PLCGIT is now running in the Docker.
Open a browser now.
Type: localhost:8080