

Read YJKP logging data via FTP

Short step by step description to read out logging data from the YJKP via FTP

YJKP

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1 Components/Software used

Type/Name	Version Software/Firmware	Date of manufacture
Servo press kit YJKP	general	--
Application software YJKP (GSAY-A4-F0-Z4-1.1.1)	V1.1.1 + V1.2.1	--
Firmware Controller (CECC-X)	V3.2.10 + V3.4.6	--
Firmware motor controller (CMMP-AS)	V4.0.1501.2.4	--

Table 1.1: 1 Components/Software used

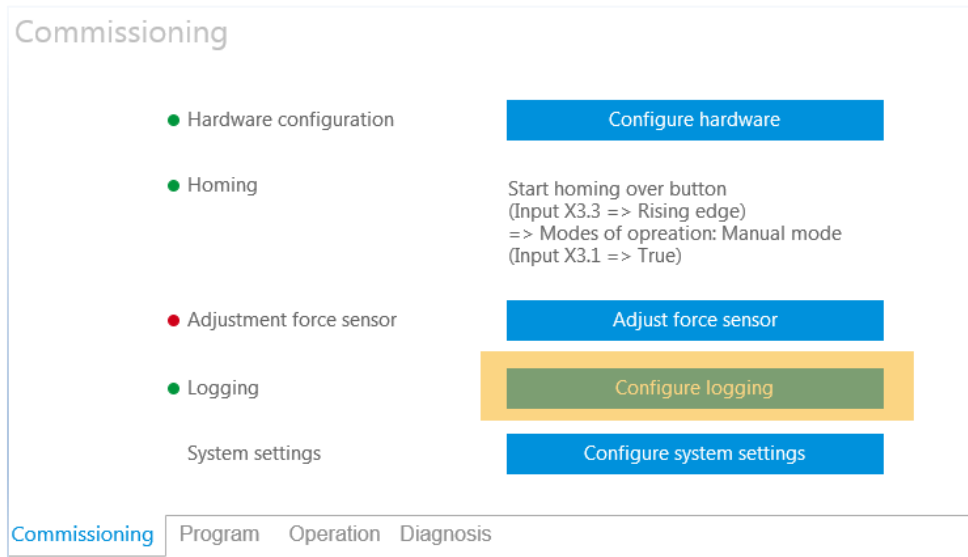
1.1 Application description

This application note describes how to read the logging data from the YJKP using FTP and where to find the data.

2 Step by step description

2.1 General logging settings

1. Activate the logging function of the YJKP. Select within the “Commissioning” tab the function “Configure logging”:

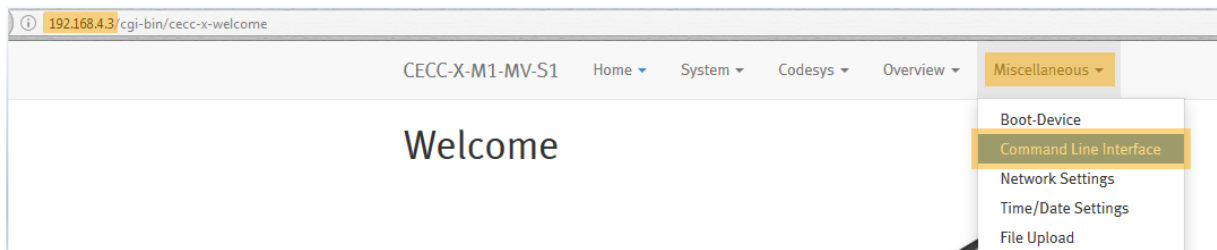


2. Chose the place to store the logging data. It could be either one of them or both. Save the selection with the button “Save”.
If you control the YJKP via a host-PLC, you have to select the logging place with your PLC:

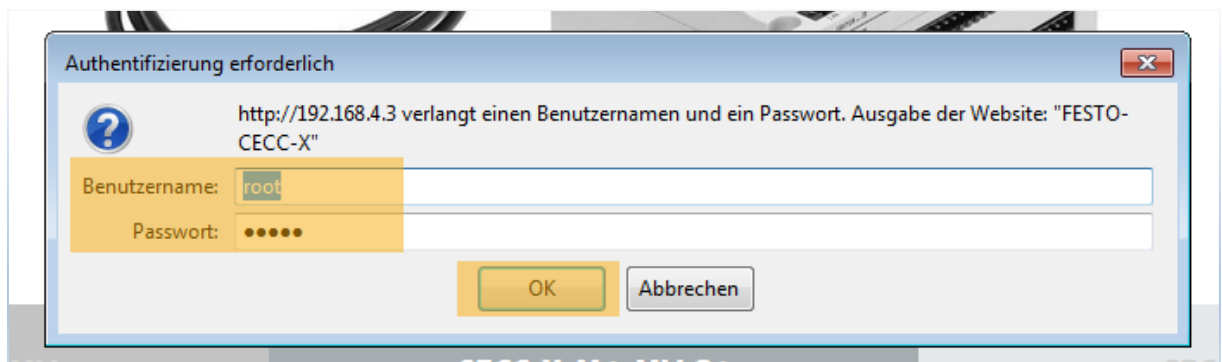


2.2 Activation of FTP using software-version V1.1.1

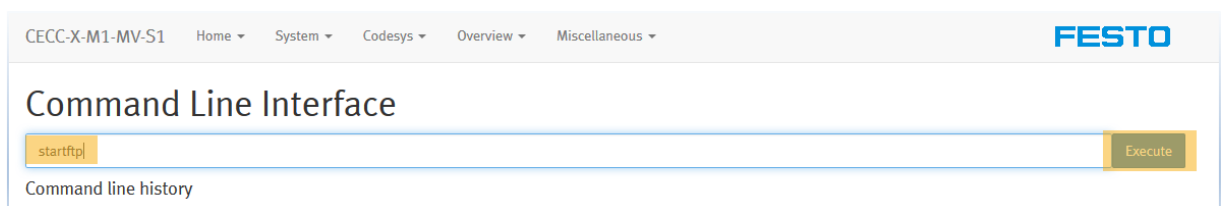
1. Open the WebVisu of your CECC-X in your browser: Enter the IP-Address of the CECC-X.
Next open Command Line Interface: Miscellaneous -> Command Line Interface:



2. If you are asked for a user name and password:
User name: root
Password: Festo
Confirm it with "OK".

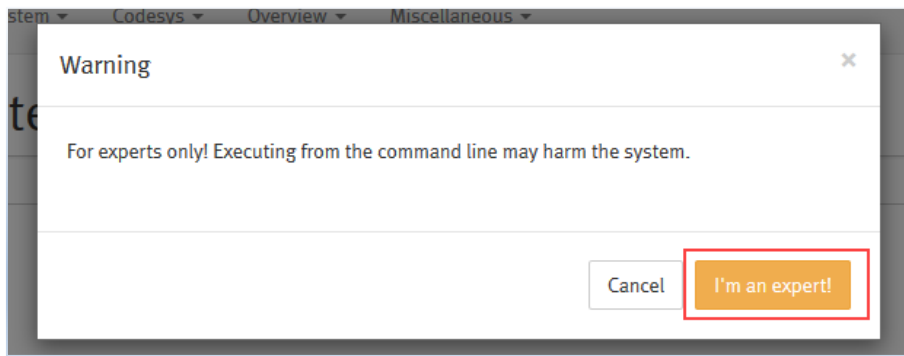


3. Start the ftp-server on the CECC-X by executing the command „startftp“:

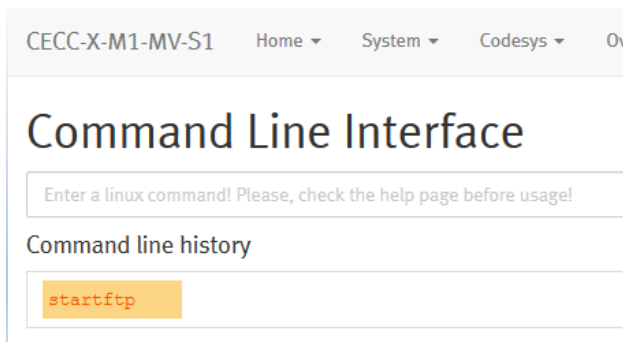


Step by step description

4. Confirm the upcoming message with „I'm an expert!“.



5. You will see your command in the command line history

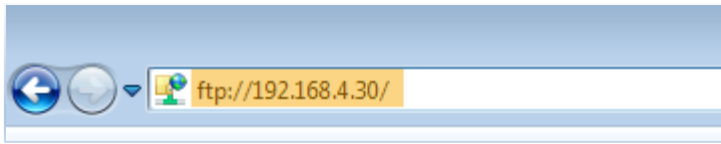


2.3 Activation of FTP using software-version V1.2.1

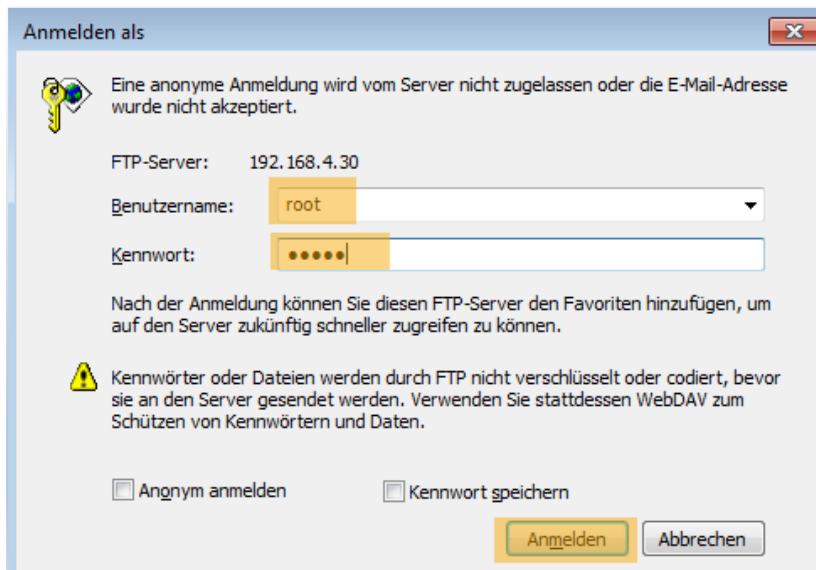
Nothing to do using this version of software. FTP is activated automatically.

2.4 Find the data on the YJKP

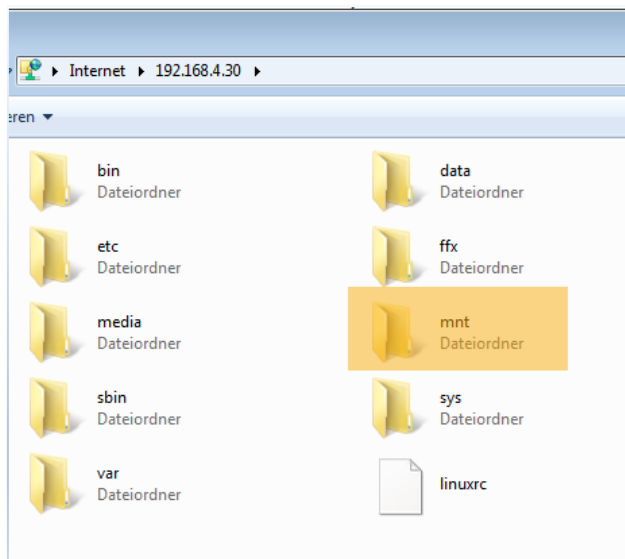
1. You can use several programs to open a ftp-connection. It is also possible using the Windows explorer. Open a new window and enter the following command: ftp://<IP-adress>



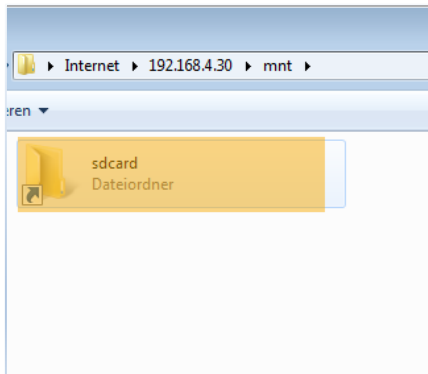
2. If you are asked for a user name and password:
User name: root
Password: Festo



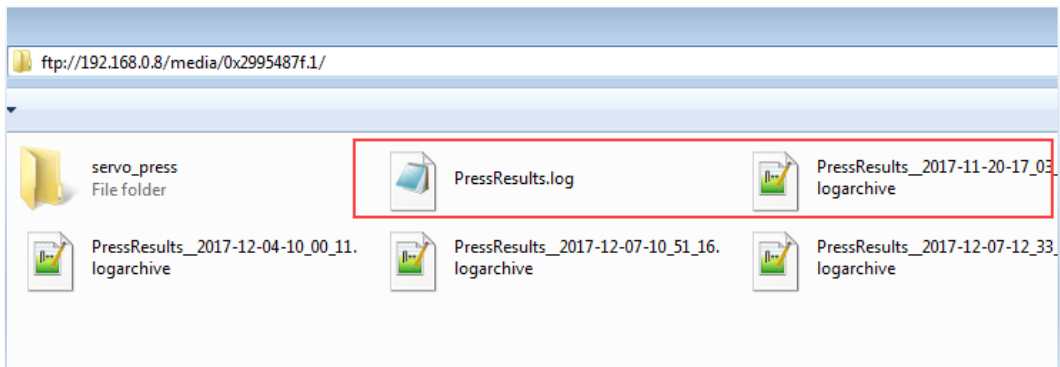
3. Once the ftp connection is established, go into the following folders:
.../.../mnt



..../.../sdcard



Inside the sdcard folder you will find the logfiles for pressresults and pressresults archives:



If you go further into servo_press -> log, you will find separate files for each press process.

