Procedures

Configuration by the Serial Console

Procedure to enter serial console mode on C30 - C32

- Turn off the power of the device.
- Connect Ethernet converter to the dedicated USB/UART converter via the microUSB port.
- Connect USB/UART converter to the PC.
- Open the serial console (default baud rate is 115200 bps).
- Short the FG and GND ports.
- Turn on the power.
- Wait until the ST indicator (orange LED) lights up (it should light up after red light - service mode).
- Open the the DI and GND ports.
- Login using user’s personal credentials or default login details.
- If the process is successful, configuration commands can be typed into the terminal.

Redisage Configurator

Configuration procedure

- Change the device port service to the RemoteCOM.
- Set up a port number.
- Enable or disable encryption.
- If encryption is enabled create a password.
- In the Redisage Configurator click add the device and then set the COM number and the service port.
- If encryption is enabled enter a password.
- Click save changes.
- Connect to the configured serial COM port via terminal software.

Service mode

Procedure to enter service mode for C30 - C32 converters

- Turn off the power of the device.

- Connect Ethernet converter to the dedicated USB/UART converter via the microUSB port.
- Connect the USB/UART converter to the PC.
- Open the serial console (default baud rate is 115200 bps).
- Short the DI and GND ports.
- Turn on the power.
- Wait until the ST indicator (red LED) lights up.
- Open the the DI and GND ports.
- If the process is successful, service commands can be typed into the terminal.

Created 2024-05-06 13:35:24 UTC
Updated 2025-09-23 06:11:19 UTC by Michał Grabski