Uploading TConfig to TCG1xx controllers - a step-by-step guide

The TConfig tool is utilized for configuring TCG120, TCG120-4, TCG140, and TCG140-4 controllers.

Once you connect the TCG1xx unit to the computer using a USB cable, it is identified as a mass storage device, allowing you to directly run the TConfig tool from the controller.

In exceptional circumstances, the file may become corrupted, rendering controller configuration impossible. To resolve this issue and upload a functional TConfig.exe file, kindly follow the steps outlined below:

1. Ensure the power supply is turned off and the USB cable is disconnected from the TCG1xx controller.
2. Press and hold the reset button.
3. While the reset button is pressed, connect the USB cable.
   The LEDs will initially turn on and subsequently turn off. Upon the second occurrence of both LEDs turning on, release the reset button
4. The controller should be identified as a USB storage device in Windows Explorer.
5. Right-click on the storage device and select the "Format" option.
6. After the formatting, right-click on the storage device and select the "Rename" option.
   Assign the device name to the storage device (TCG120, TCG120-4, TCG140, or TCG140-4).
7. Copy the already unzipped TConfig.exe to the mass storage.
8. Remove the USB cable.
9. Reconnect the USB cable and the power supply.
   The controller will be recognized as a write-protected storage device.
10. TConfig tool is ready to use.