

TGP application creation

Install VisualTFT

VisualTFT download page (Chinese): https://www.gz-dc.com/category/typeid/8

VisualTFT installation: visualtft_3.0.0.1249.rar

- Download,
- Unzip (Unrar)
- Install

Prepare TGP application

• Download and unzip TGP template:

tgp_template.zip

- In VisualTFT open # tgp_project.tftprj
- prepare screens and graphical elements
- edit main.lua to process communication between TGP and CyBro

Testing TGP

- Connect CR-D1 A and B to USB to COM adapter
- In VisualTFT installation folder find and run TFTSimulator.exe $_{\circ}$ $\overleftarrow{}$
- In VisualTFT installation folder find and run DCIOT.exe
 - o 🗙
- Run simulator
 - o 🗙
 - o 🗙

Transferring application to TGP

- ×
- Insert micro SD card into slot at bottom of TGP (SD card contacts versus front of display)
- Reset TGP with pin (pinhole on bottom right side)