

Croc-GUI

Project Begin Time: 2025-10-04

Overview

Croc-gui base on [schollz/croc](#). Easily and securely send things from one computer to another. No file size limit. For windows, Linux, MacOS. Developed using Tauri+Rust+Vue.

Features of Croc

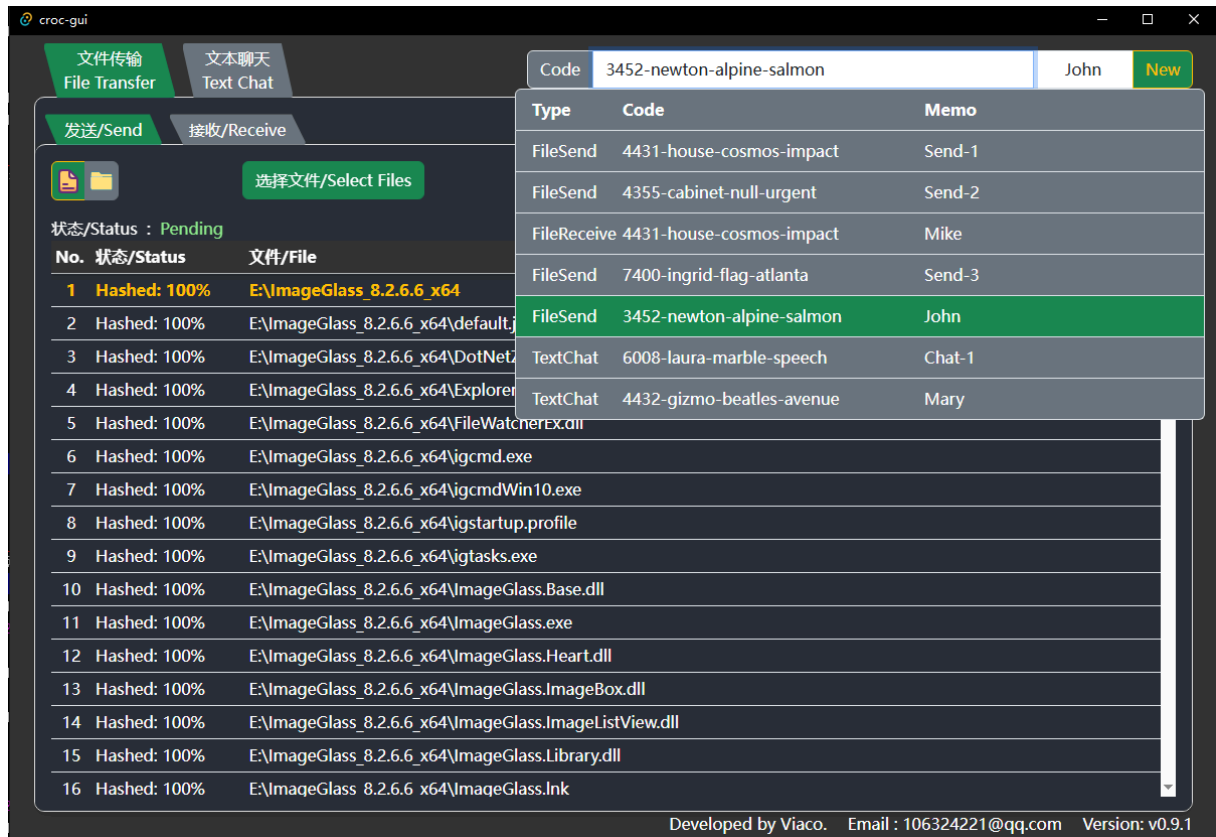
- Allows any two computers to transfer data (using a relay)
- Provides end-to-end encryption (using PAKE)
- Enables easy cross-platform transfers (Windows, Linux, Mac)
- Allows multiple file transfers
- Allows resuming transfers that are interrupted
- No need for local server or port-forwarding
- IPv6-first with IPv4 fallback
- Can use a proxy, like Tor

Features of Croc-gui

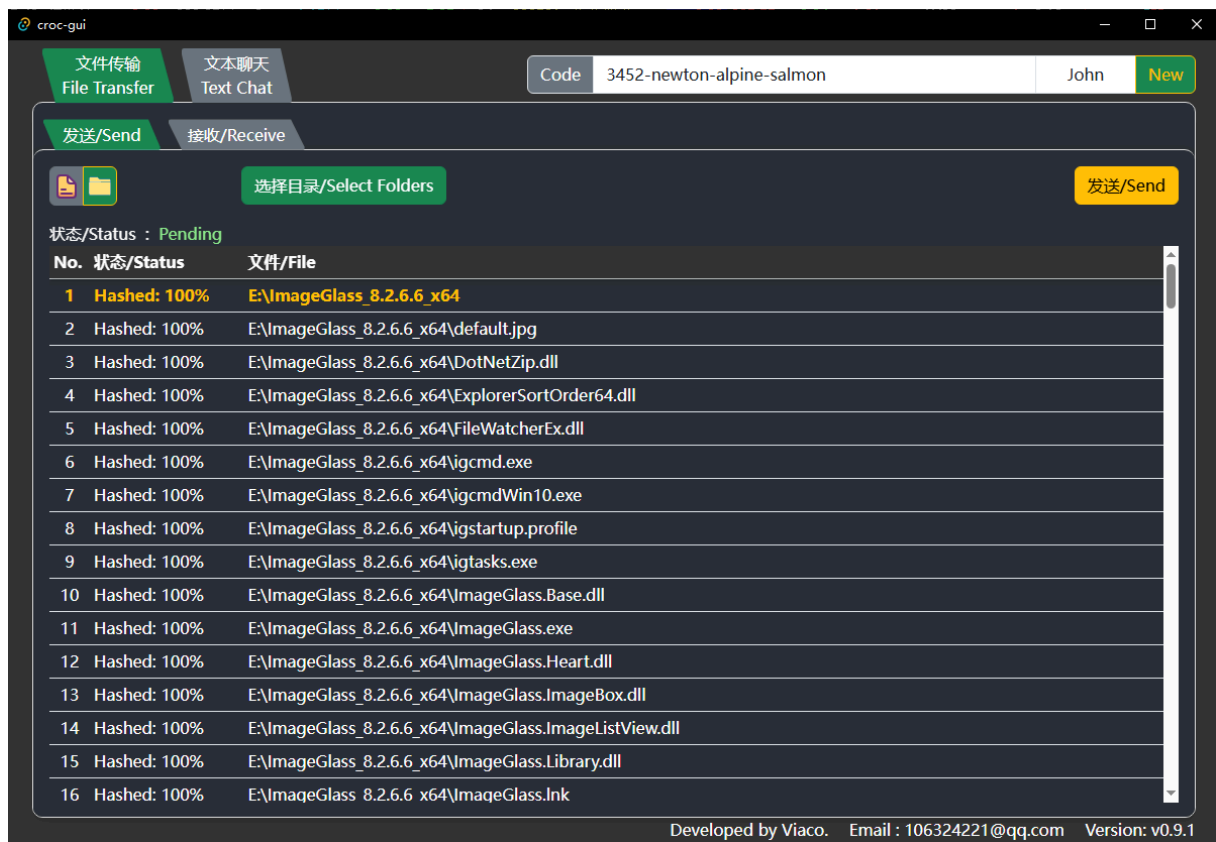
Croc-gui is just a GUI, the base is Croc. Croc-gui has all advantages of Croc, and it has advantages as following. Based on Croc's text transfer feature, croc-gui adds the feature of chat.

- Multi transfer task management
- Multi-chat and listen the back message automatically
- New message notify when multi-chatting

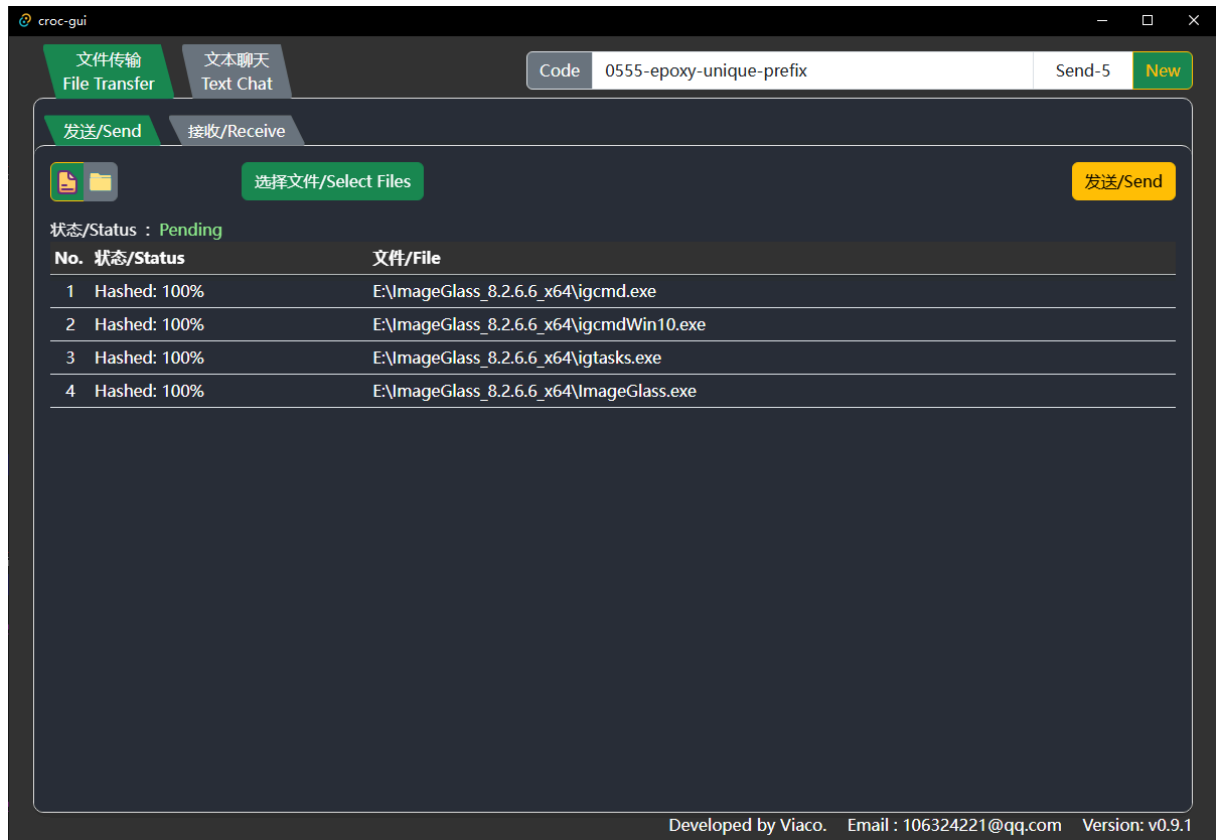
1. Multi transfer tasks



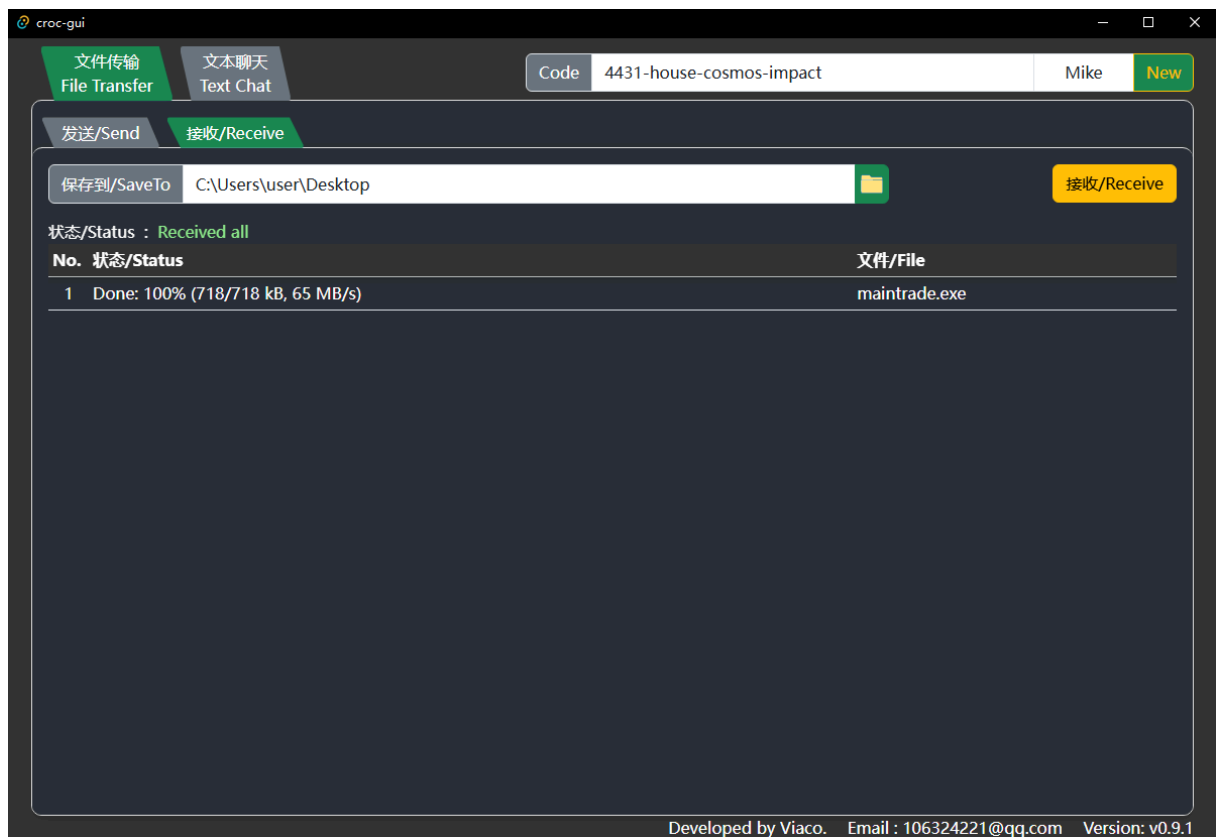
2. Send folder



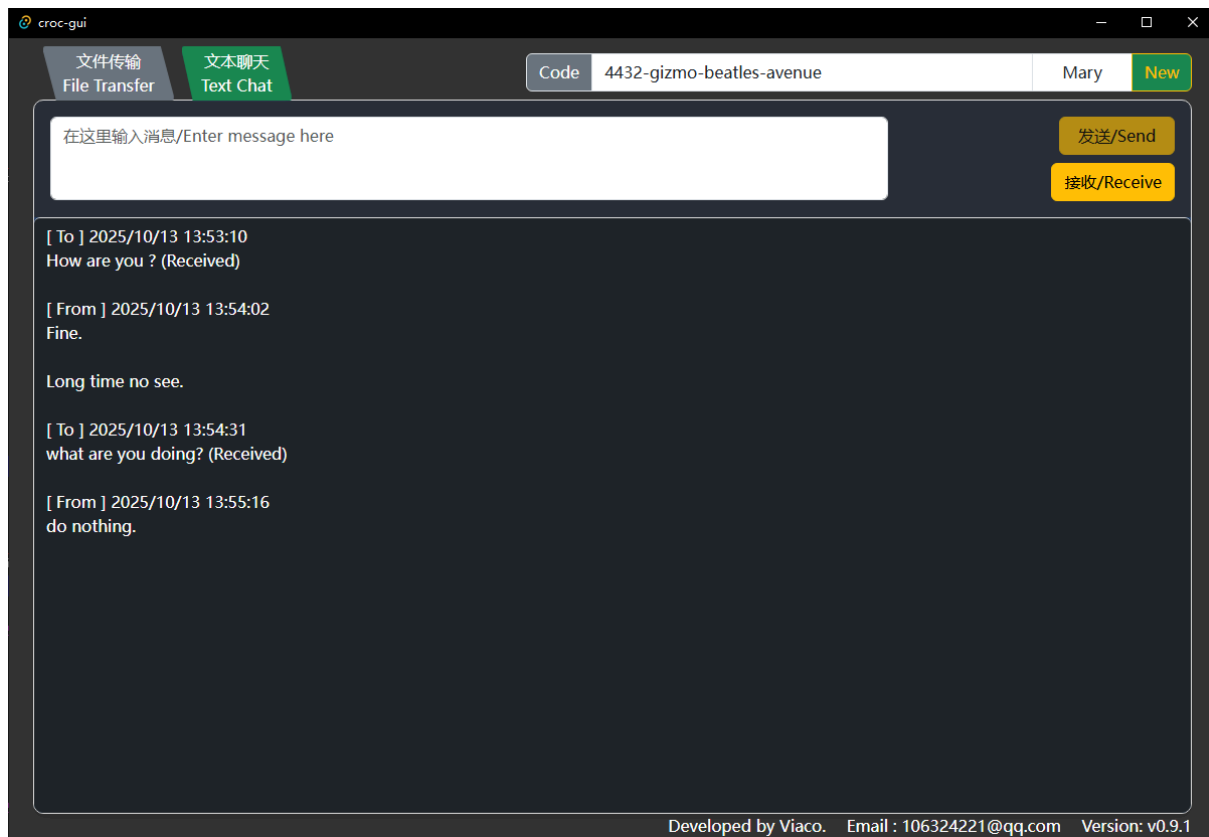
3. Send file



4. Receive file



5. Text chat



Compile

After install rust and npm,run the commands below:

```
cd croc-gui
npm install
npm run tauri build
```

Install

Install croc first . For Windows, download the zip file [here](#) then unzip it. The zip file contains croc and croc-gui.