QCLOUD

telegram bot
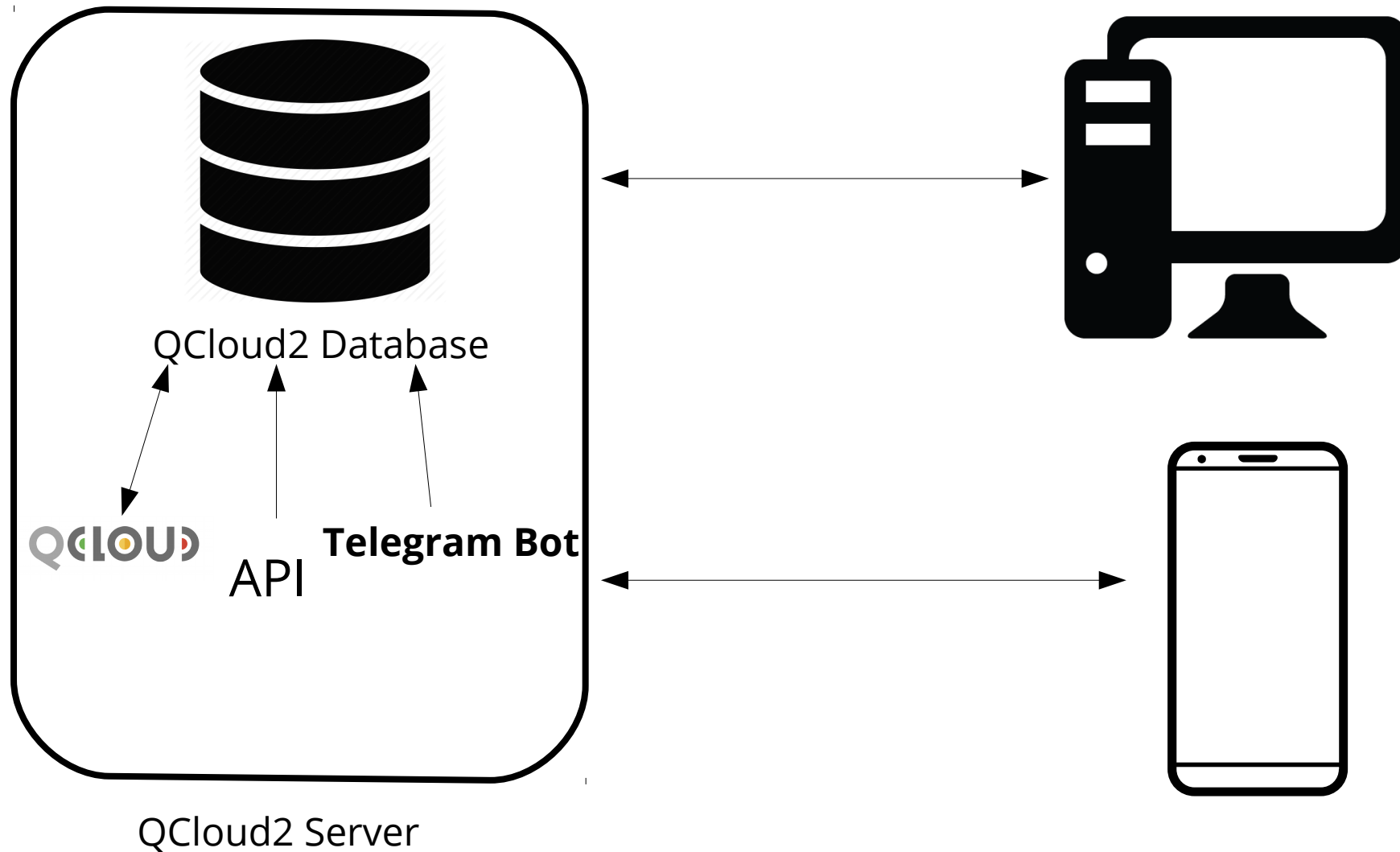
Bot purpose

- Bots are third-party applications that run inside Telegram. Users can interact with bots by sending them messages, commands and inline requests. You control your bots using HTTPS requests to our bot API.

- QCloud2 website breaks on cellphones because Plotly.js library.

- Easy way to get QCloud 2 basic data in mobile devices.

- It's cool.

Basic diagram

QCloud2 Database

QCLOUD

API

Telegram Bot

QCloud2 Server

Technology

- Python 3.4

- Anaconda

- Python Telegram Bot
https://github.com/python-telegram-bot/python-telegram-bot

Authentication

- Unique code found at QCloud2 website.

- Token reload at QCloud2 website

Bot login

1. Find your personal token at Qcloud2 $\rightarrow$ Profile section

2. Open a chat with the bot

3. Send `/login {your_token}`

4. Enjoy the bot

Bot functions

- /status → Get your labsystems status

- /lastFile {1-50} → Get your node last X files

- /help → Show the help message

- /logout → Just log out

And the bot URL?

URL:

`t.me/QCloud2Bot`

Question time