

PROGRAMMER'S MANUAL

Server or client machine monitoring interface

Before installing the client :

Make sure you have the latest version of Python (3.11).

In case of doubt, please download and install this version in order to avoid some errors for which I am not responsible.

<https://www.python.org/downloads/>



First step of the installation :

You will have to install with the tool "pip3" its modules to have a functional application. These modules are mandatory :

- **pip3 install PyQt6** (Client side)
- **pip3 install ipaddress** (Client side)
- **pip3 install psutil** (Server side)

The client and / or the server will refuse to run without these modules.

Second step of the installation :

The source code is not meant to be changed, please leave the host address "0.0.0.0" and the port "10000" on the server. To find the information to connect to the remote server, please refer to the user manual.

Place the "**serveur.py**" application on the machine you want to monitor, and the client on the machine you want to administer from.

Launch with the interpreter the 2 applications.