

Server Requirements for **client self host**:

- Virtual private server (VPS) with dedicated resources (not shared), minimum specifications: 25 GB SSD Storage, 2 GB RAM, 2 TB bandwidth/month, 1 vCPU, SSL certificate installed
- New or clean server (not being shared with other website or application, server can be formatted, reset, restart, turn off/on on deployment process)
- Linux OS: Ubuntu minimal version 22.04 (require confirmation if changing to another Linux OS type)
- GUI Interface: Plesk (mandatory, minimum version Plesk Obsidian v18.0.64_build1800241008.13 os_Ubuntu 22.04)
- Direct SSH and FTP access with root access (with the ability to edit directory's permission and no network/Firewall restriction)
- Node Version Manager (NVM) installed with minimum NodeJS version 20
- Webserver (Apache/Nginx) and SSL installed
- Support reverse proxy
- Support NodeJS setting via GUI
- PostgreSQL installed
- Support remote database login
- Latest version of Git and Pm2 installed and ability to run command
- Support Redis and Cronjob (if being used)
- Private repository (Github/Gitlab)