



# PASA OS SupperCat UserGuide v2023.1

PASA OS Release:

Github: <http://www.github.com/PasaWorld>

PASA OS Q&A:

Telegram: <http://t.me/aleopasa>

**300%** power improve than Windows ALEO HOE and Other Hoes ,  
SupperCat is the **highest Hoe now in Aleo Miners**

SupperCat Mining Aleo:

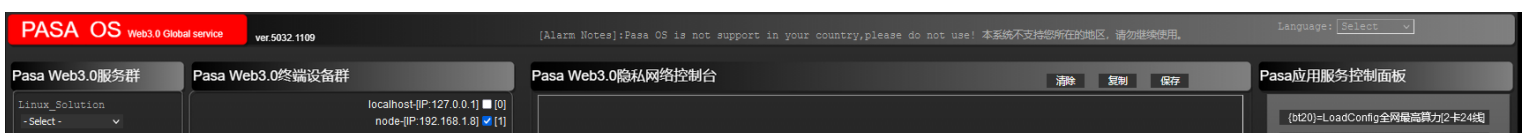
## 1.Install Pasa OS

Copy Code below    UbuntuDesktop    CTRL+ALT+T    copy and paste this

```
cd ~;
wget https://pasagit.oss-cn-hangzhou.aliyuncs.com/linux/pasa
sudo chmod 777 ./pasa;
nohup ~/pasa&
```

## 2.Open Pasa OS

In the leftside of Ubuntu open  , input link:    127.0.0.1:8888/pasa





### 3.Create Lisence

Language:

Switch Language , Select Aleo-Supercat\_Solution



Loaded Service:

Aleo+SupperCat\_Solution

## Pasa OS 通用控制面板

添加设备

移除设备

全选所有设备

取消全选

设置设备Sudo密码

移除 PasaOS 当前授权

导入 PasaOS 授权

创建PasaOS授权

2

Click this to create Lisence

127.0.0.1:8888

Setting ID(Input Your Email):

3

Input your email for Lisence

☐ 阻止此页面创建更多对话框

确定

取消

127.0.0.1:8888

Input Your (TP/imtoken/Huobi/TrustWallet/Swap/Pancake) BSC Address for Lisence payment:

填入TP钱包或币安智能链钱包地址

4

Input your TokenPorcket - BSC address for Lisence

☐ 阻止此页面创建更多对话框

确定

取消

Please do not use the address of Exchange like Okex or others



Create

Pasa OS Web3.0 Lisence



Version select

Basic(Cluster<5devices)



Time select

3 \* month

5

Select Basic or Pro

Amount BSC/USDT

30

From Payer(BSC) Address:

0x9688d446E7529617Bc0C8B0F5477d097927b8888

TO Receiver (BSC) Address:

0x9386d446E7529617Bc0C8B0F5477d097927b73B0

QR-CODE

このQRコードをスキャンして  
TrustWalletで  
20のみ)

Scan this QR  
TrustWallet

Digitalize est  
com TrustWa



이 QR코드를 스캔하여  
TrustWallet 결제 사용(BEP20만  
해당)

TrustWallet支付

R pou  
20 sa

127.0.0.1:8888

Good Job!Are you sure to Start payment?

确定

6

confirm

STATUS

#:[WAIT FOR SELECTION]

TokyoS Liscence Created

Amount BSC/USDT

30

USDT

From Payer(BSC) Address:

0x9688d446E7529617Bc0C8B0F5477d097927b8888

TO Receiver (BSC) Address:

0x9386d446E7529617Bc0C8B0F5477d097927b73B0

QR-CODE

このQRコードをスキャンして  
TrustWalletで支払います (BEP  
20のみ)

Scan this QR-code Pay With  
TrustWallet ( BEP20)

Digitalize este código QR Pagar  
com TrustWallet (Apenas BEP20)



이 QR코드를 스캔하여  
Trust Wallet 결제 사용(BEP20만  
해당)

扫描此二维码使用TrustWallet支付  
(BEP20)

Numériser ce Code QR pour payer en  
utilisant trustwallet (bep20 seulement)

STATUS

User Transfe

TokyoS Liscence Created

ID: Liscence:

TP Wallet Scan this code and pay with  
usdt

Dot not close this web while in payment  
progress

## 4. Install SupperCat in Pasa OS

Add Device

添加设备

or select local [127.0.0.1]

Click 【Require Install】 and 【Load SupperCat】

Copy this code paste to Pasa OS sender

Replace with your HPOOL ALEO API

## 5.Setting Hpool Xproxy

Pasa Web3.0隐私网络控制台

清除 复制 保存

```
node-[IP:192.168.1.8][1]
=====
复制以下脚本,用Sender发送 | Copy Script Below,Use Pasa OS Sender button [Send to HOST]
eg: http://192.168.8.88:9190
=====
echo "填写你的X p r o x y">xproxy.sol;
ls ./xproxy.sol*;
cat xproxy.sol;
```

2

Copy this code and paste to Pasa OS Sender

Pasa应用服务控制面板

- {bt1}=Guide · 用户指南
- {bt2}=Notice · Pasa公告
- {bt3}=Create Lisence · 创建授权
- {bt4}=Require Install · 安装依赖
- 1 {bt5}=LoadSupperCat加载超级猫(SC2023.11.11)=HpoolAPI设置HpoolAPIkey(Sender)
- {bt7}=SettingXproxy设置代理(Sender)
- {bt8}=InstallCUDA 安装CUDA(人工)
- {bt9}=LoadConfig配置未优化[1卡默认]
- {bt10}=LoadConfig全网最高算力[1卡8线]
- {bt11}=LoadConfig全网最高算力[1卡16线]

## Setting Proxy and Paste it with your own aleo hpool api key

Pasa OS 指令发送面板

3

DockerName:

Send to Docker

4 Send to HOST

```
echo "http://192.168.8.88:9190">xproxy.sol;
ls ./xproxy.sol*;
cat xproxy.sol;
```

replace with yours and send

隐私条款 用户指南 内存状态 任务进程 检查节点IP 硬盘容量 PasaOS编码

## If you do not want to set Proxy , Please set like below and send

Pasa OS 指令发送面板

3

DockerName:

4 Send to Docker

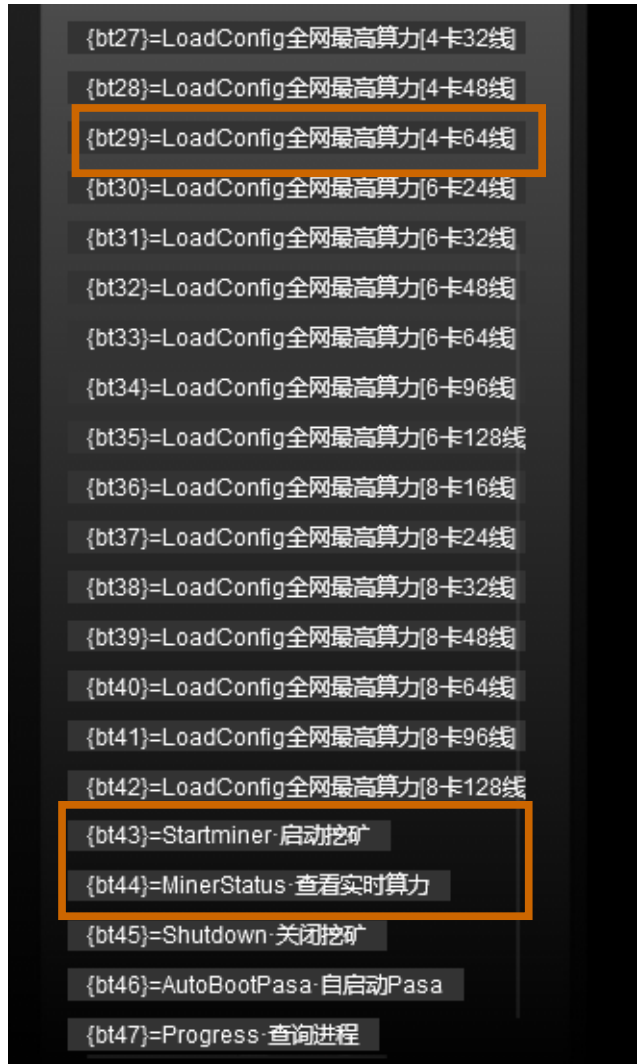
Send to HOST

```
echo "">xproxy.sol;
ls ./xproxy.sol*;
cat xproxy.sol;
```

let it empty and click to send

隐私条款 用户指南 内存状态 任务进程 检查节点IP 硬盘容量 PasaOS编码

## 5.Start SupperCat Miner



- 1.Select your card num and thread num
- 2.Click [Startminer]
- 3.Click [MinerStatus] check rewards if no rewards please change to Higher Drivers Version

## Q&A

Switch Nvidia Driver to 515 / 510 / 525

Copy code in Ubuntu Desktop CTRL+ALT+T to open SHELL

### 470 switch to 510

1.copy and paste then press ENTER

```
sudo apt-get purge nvidia-driver-470
```

2 . copy and paste then press ENTER

```
sudo add-apt-repository ppa:graphics-drivers/ppa;
```

3 . copy and paste then press ENTER

```
sudo apt-get install nvidia-driver-510 -y;
```



4.Reboot your device and see if work

```
nvidia-smi
```

## 470 switch to 515

1.copy and paste then press ENTER

```
sudo apt-get purge nvidia-driver-470
```

2 . copy and paste then press ENTER

```
sudo add-apt-repository ppa:graphics-drivers/ppa;
```

3 . copy and paste then press ENTER

```
sudo apt-get install nvidia-driver-515 -y;
```

4.Reboot your device and see if work

```
nvidia-smi
```

## 470 switch to 525

1.copy and paste then press ENTER

```
sudo apt-get purge nvidia-driver-470
```

2 . copy and paste then press ENTER

```
sudo add-apt-repository ppa:graphics-drivers/ppa;
```

3 . copy and paste then press ENTER

```
sudo apt-get install nvidia-driver-525 -y;
```

4.Reboot your device and see if work

```
nvidia-smi
```

# Install CUDA

[https://developer.nvidia.com/cuda-downloads?target\\_os=Linux&target\\_arch=x86\\_64&Distribution=Ubuntu&target\\_version=20.04&target\\_type=runfile\\_local](https://developer.nvidia.com/cuda-downloads?target_os=Linux&target_arch=x86_64&Distribution=Ubuntu&target_version=20.04&target_type=runfile_local)



Operating System: Linux, Windows

Architecture: x86\_64, ppc64le, arm64-sbsa, aarch64-jetson

Distribution: CentOS, Debian, Fedora, KylinOS, OpenSUSE, RHEL, Rocky, SLES, Ubuntu, WSL-Ubuntu

Version: 18.04, 20.04, 22.04

Installer Type: deb (local), deb (network), runfile (local)

选择你的系统版本, 选择runfile

Download Installer for Linux Ubuntu 20.04 x86\_64

The base installer is available for download below.

>Base Installer

Installation Instructions:

```
$ wget https://developer.download.nvidia.com/compute/cuda/12.0.0/local_installers/cuda_12.0.0_525.60.13_linux.run
$ sudo sh cuda_12.0.0_525.60.13_linux.run
```

选择完版本后, 复制这段粘贴到刚才打开的SHELL

Copy code in Ubuntu Desktop CTRL+ALT+T to open SHELL

Install CUDA:

1. select your version, copy "wget . . . ." this code, Ubuntu Desktop CTRL+ALT+T, Start Download (about 15mins)
2. copy code below then paste to shell and press ENTER

```
sudo ./cuda*.run
```

3. When in progress please type "Accept" in your keyboard, while install ask you to install please set "Driver [x]" to "Driver [ ]" use keyboard to cancel drivers install if you have install drivers

After Drivers of card installed and CUDA installed then start you miner ...