光影猫高级设置说明
Photonicat
Advanced Setup

版本 Version 1.1 | 2023-09-18

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Connecting to Network and Accessing Admin Page
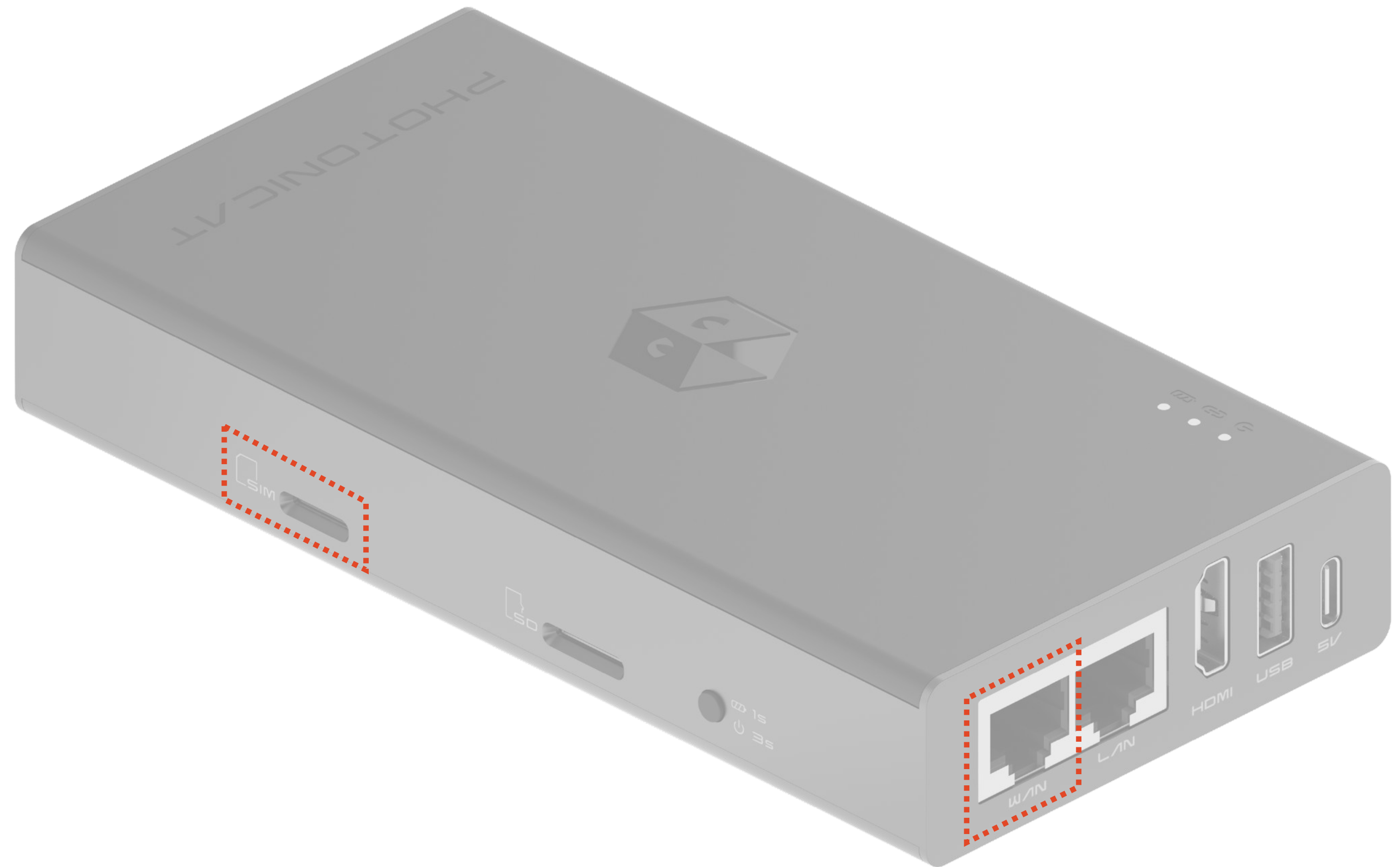
1.1 将光影猫连接到网络
Connect Photonicat to a Network

用以太网电缆（从路由器局域网到光影猫广域网端口）或插入 SIM 卡(例如手机卡）将光影猫连接到网络。

Connect Photonicat to network either with an ethernet cable (from your router LAN to Photonicat WAN port) or by inserting a SIM card (for instance your phone one).
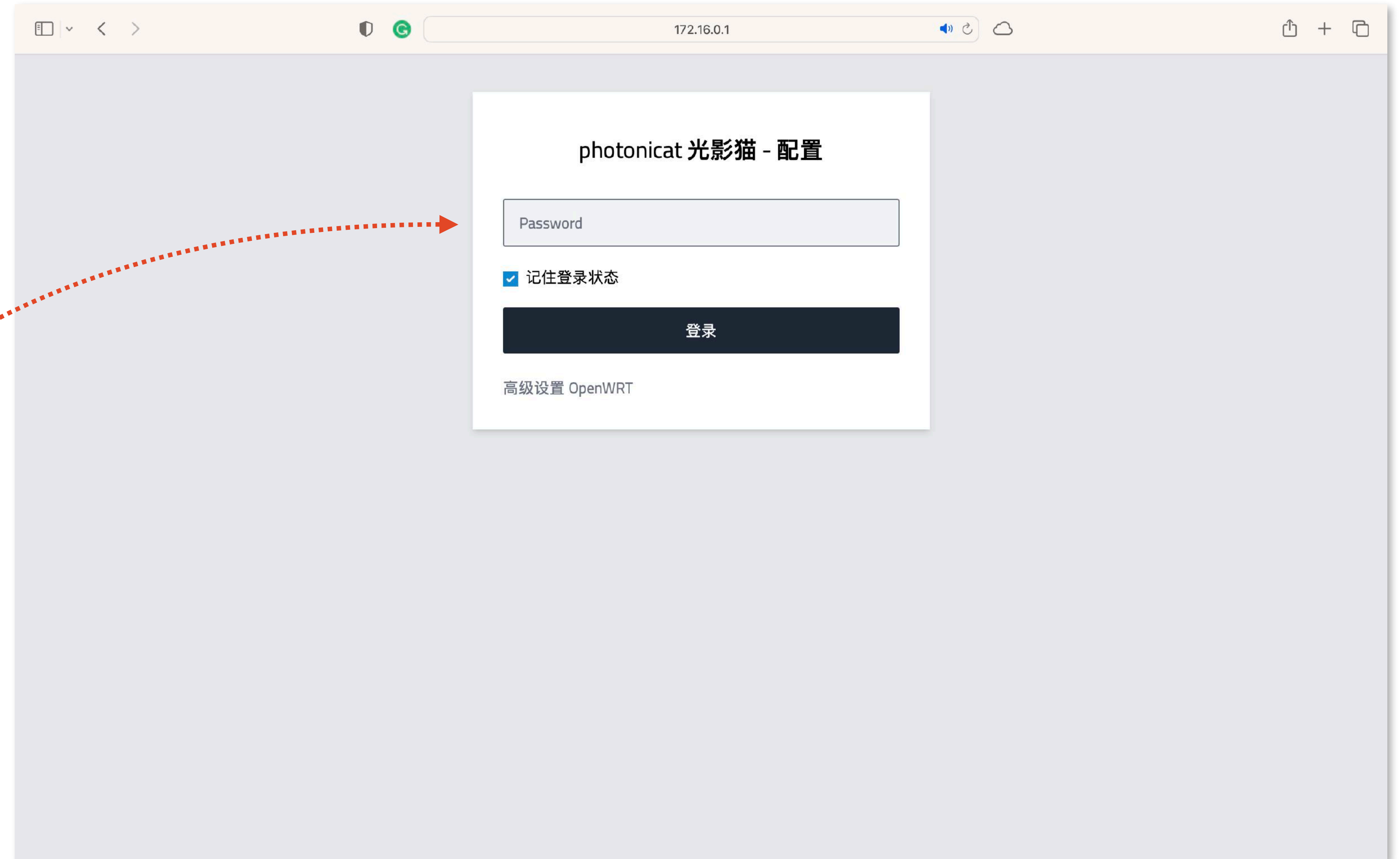
1.2 访问光影猫配置页面
Access the Photonicat Admin Page

查看光影猫背面的密码，并使用该密码登录**光影猫配置**页面：

Check the password on the back of your Photonicat and use it to login to the **Photonicat Admin** page:
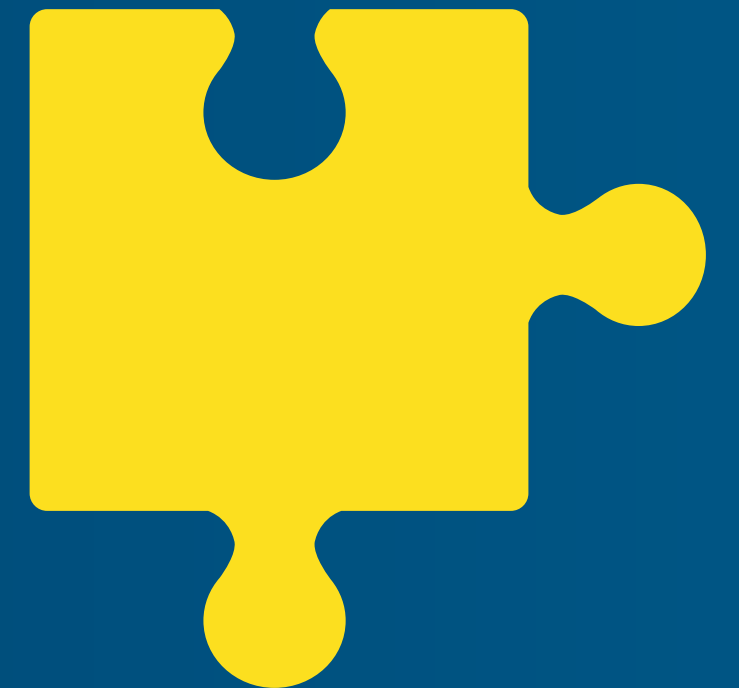
http://172.16.0.1/login

photonicat 光影猫 - 配置

Password

☑ 记住登录状态

登录

高级设置 OpenWRT

2

下载并安装正确的插件
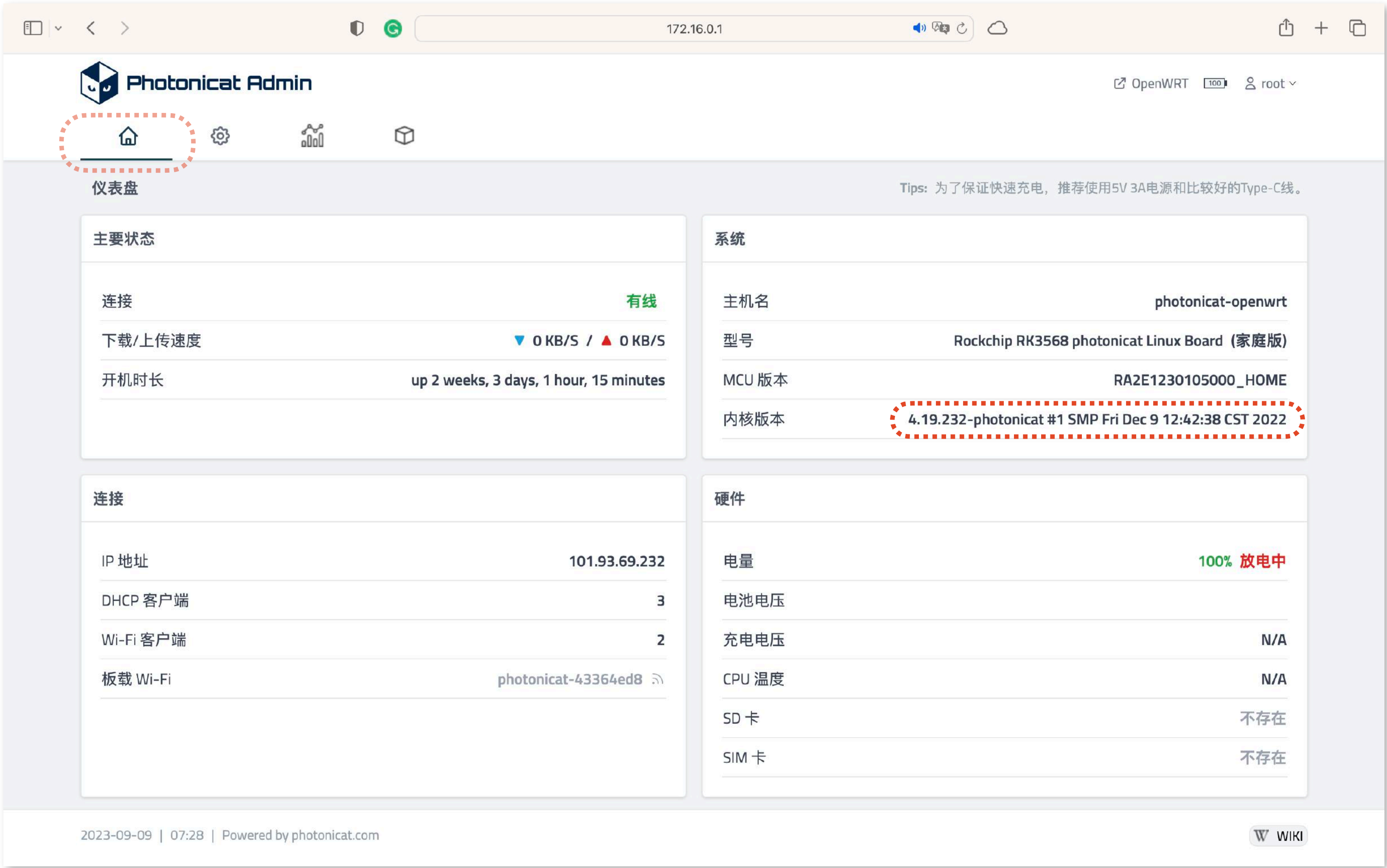Downloading and Installing
The Correct Plugins

2.1 检查设备内核
Check Your Device Kernel

设备的内核版本显示在 光影猫管理页面"系统 "框的底部。

The kernel version of your device is displayed at the bottom of the "System" box of the Photonicat Admin page.

2.2 下载正确的插件
Download the Correct Plugins

⚠️ **注意!请按照机器 kernel 下载相应的插件，插件之间不互通!!**
Attention: Please download the correct plugins according to the kernel, do not combine them!
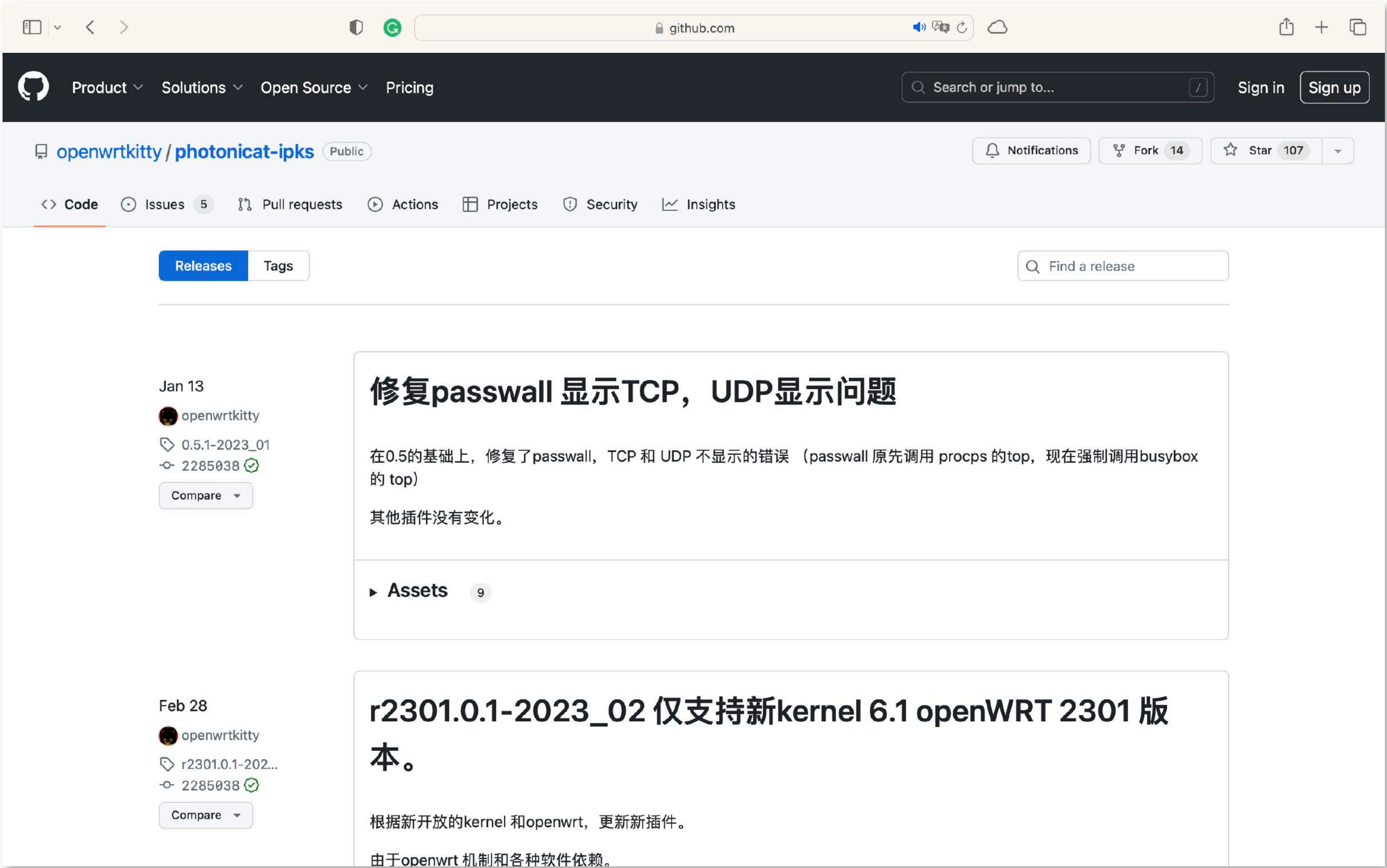
在此查找正确的插件版本：

Find the correct plugin release here:

https://github.com/openwrtkitty/photonicat-ipks/releases

快速下载链接：

Quick download links:

6.1.40 Kernel Plugins
(2023/08/02 插件 Release)

6.18 - 6.1.24 Kernel Plugins
(2023/02/28 插件 Release)

**4.19 Kernel Plugins**
(2023/01/13 插件 Release)

2.3 在设备上安装插件
## Install Plugins on Your Device

回到光影猫配置页面，打开插件部分，将下载的插件上传到标记框中。
这时会出现一个带有安装日志的窗口：一旦看到 **"完成"** 字样，插件就安装成功了。

Go back to the Photonicat Admin page, open the plugin section and upload the downloaded plugins in the marked box.

A window with an installation log will appear: once you see the words **"Finished"**, the plugin has been installed successfully.
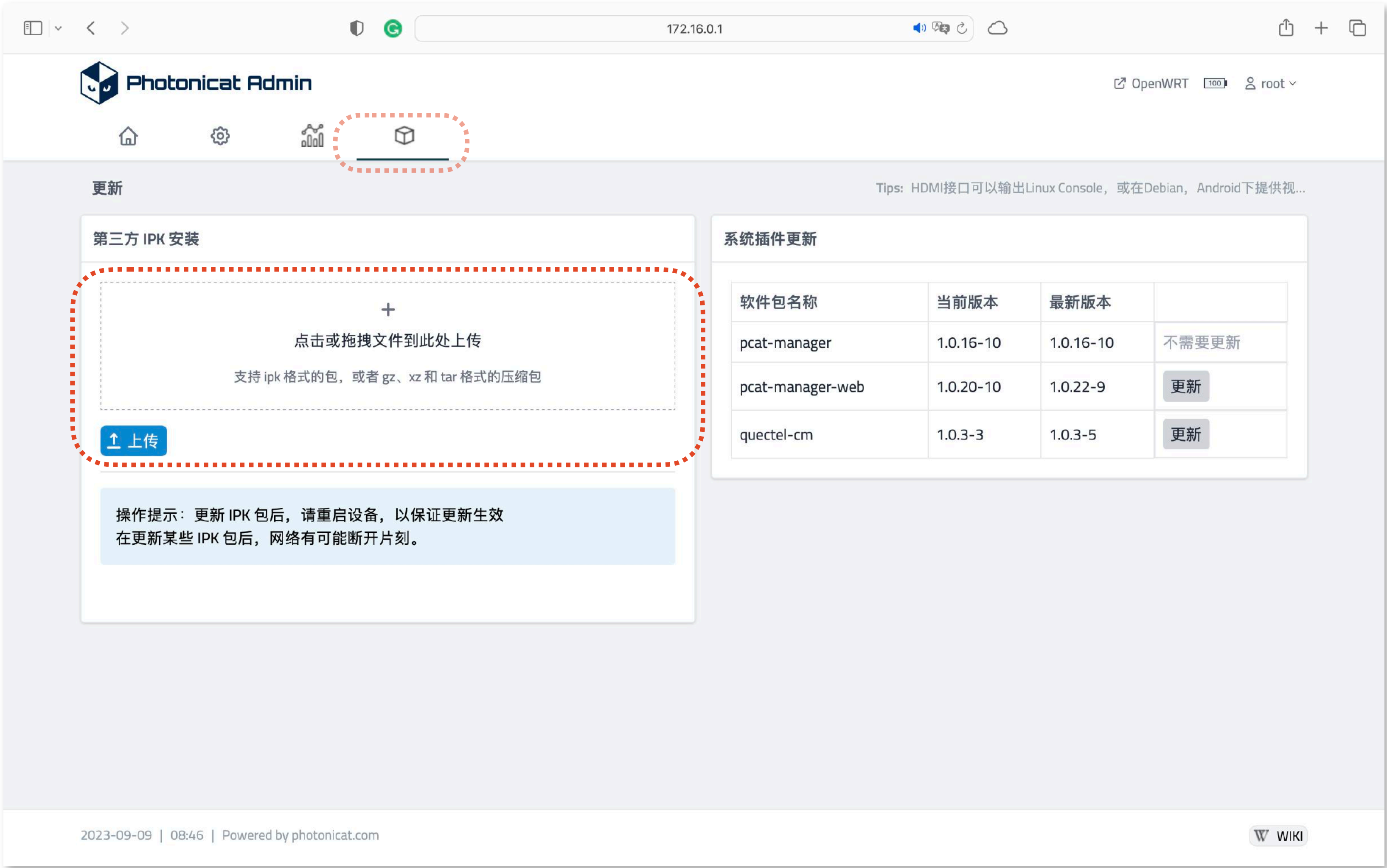
3 | 获取节点列表*
Acquiring Node Lists
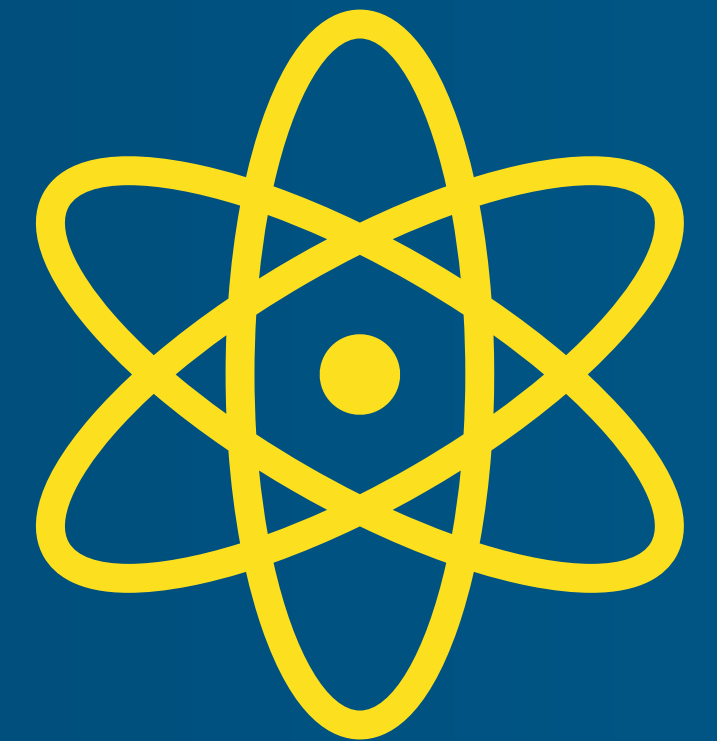
* 节点本质上是代理，可以访问被屏蔽的内容（更多信息请点击此处）
  Nodes are essentially a series of proxies that can access blocked content (more info here)

3.1 查找节点提供商
Find Nodes Providers

⚠️ **以下网站只是个例子请自行选择服务提供商**
The following website are just examples, please choose your own provider

https://gn.tannel.xyz/auth/register

这是一个提供节点的样本提供商。
注册后，您可以在主页上查找"订阅"：点击 **V2Ray，复制链接并保留。**

This is a sample provider that offers nodes. After registering, you can look for "Subscriptions" on the homepage: **click V2Ray, copy the link, and keep it.**

如需了解更多节点和订阅信息，请访问商店部分。您也可以使用 "免费节点"、"V2Ray 节点"（或其他协议）等关键词搜索类似的供应商。

For more nodes and subscriptions head to the store section. Or you can search for similar providers using keywords like "free nodes", "V2Ray nodes" (or other protocols).

4 使用OpenWRT为光影猫添加节点
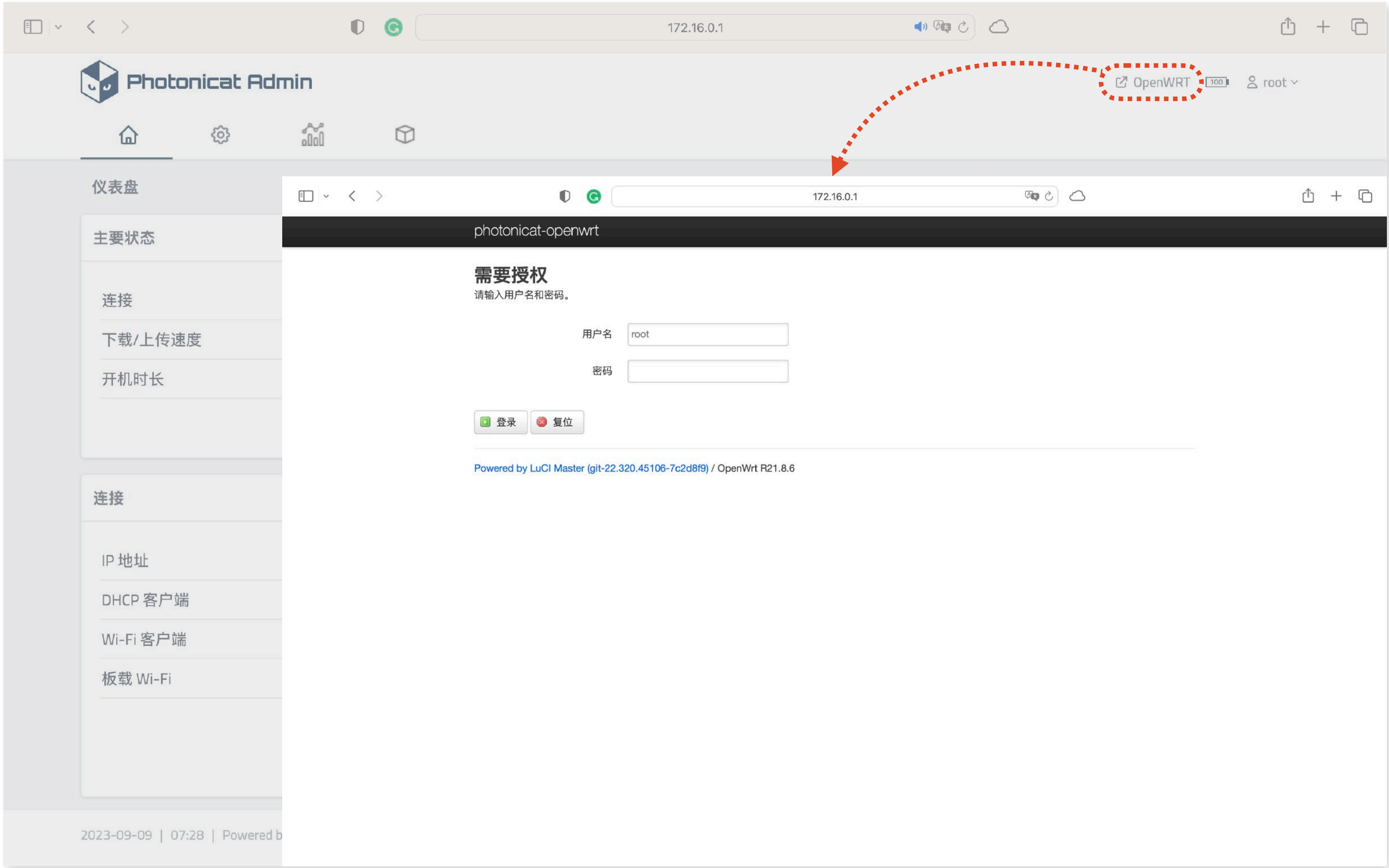## Adding Nodes on the OpenWRT Page

4.1 访问OpenWRT设置页面
Access the OpenWRT Setup Page

点击光影猫配置页面右上角的 "OpenWRT "链接，使用 "root "用户名和光影猫背面的密码登录（建议事后更改密码）。

Click the "OpenWRT" link on the top right corner of Photonicat Admin page and log in using "root" username and the password at the back of your Photonicat (it's recommended to change it afterwards).

4.2 选择所需的插件
Choose the Plugin of Choice

点击 "服务 "菜单，选择要设置的插件。**在本教程中，我们选择了 Passwall (初学者的最佳选择)。**

Click the "Services" menu and select the plugin you want to set up. **For this tutorial, we chose Passwall (good for beginners).**
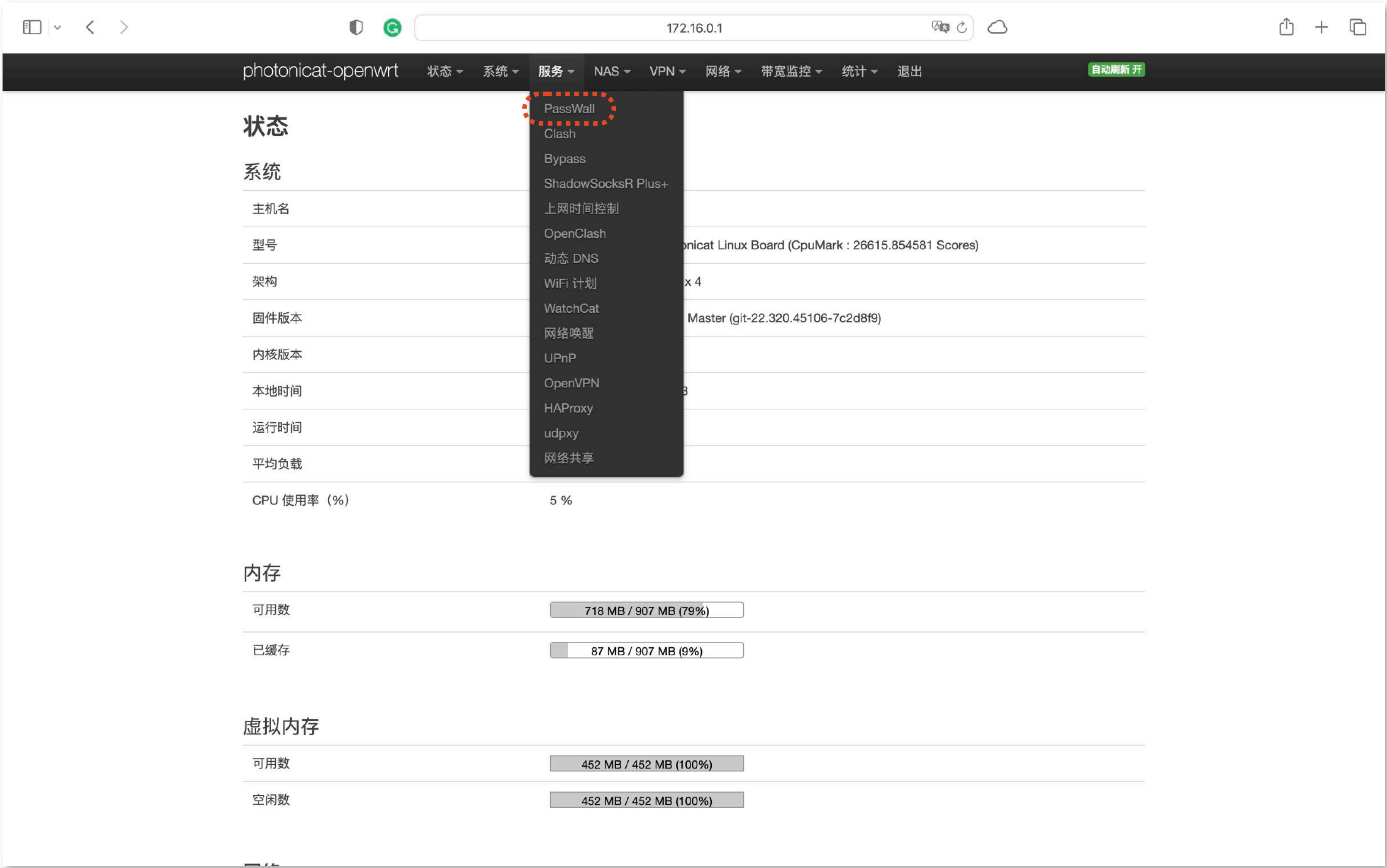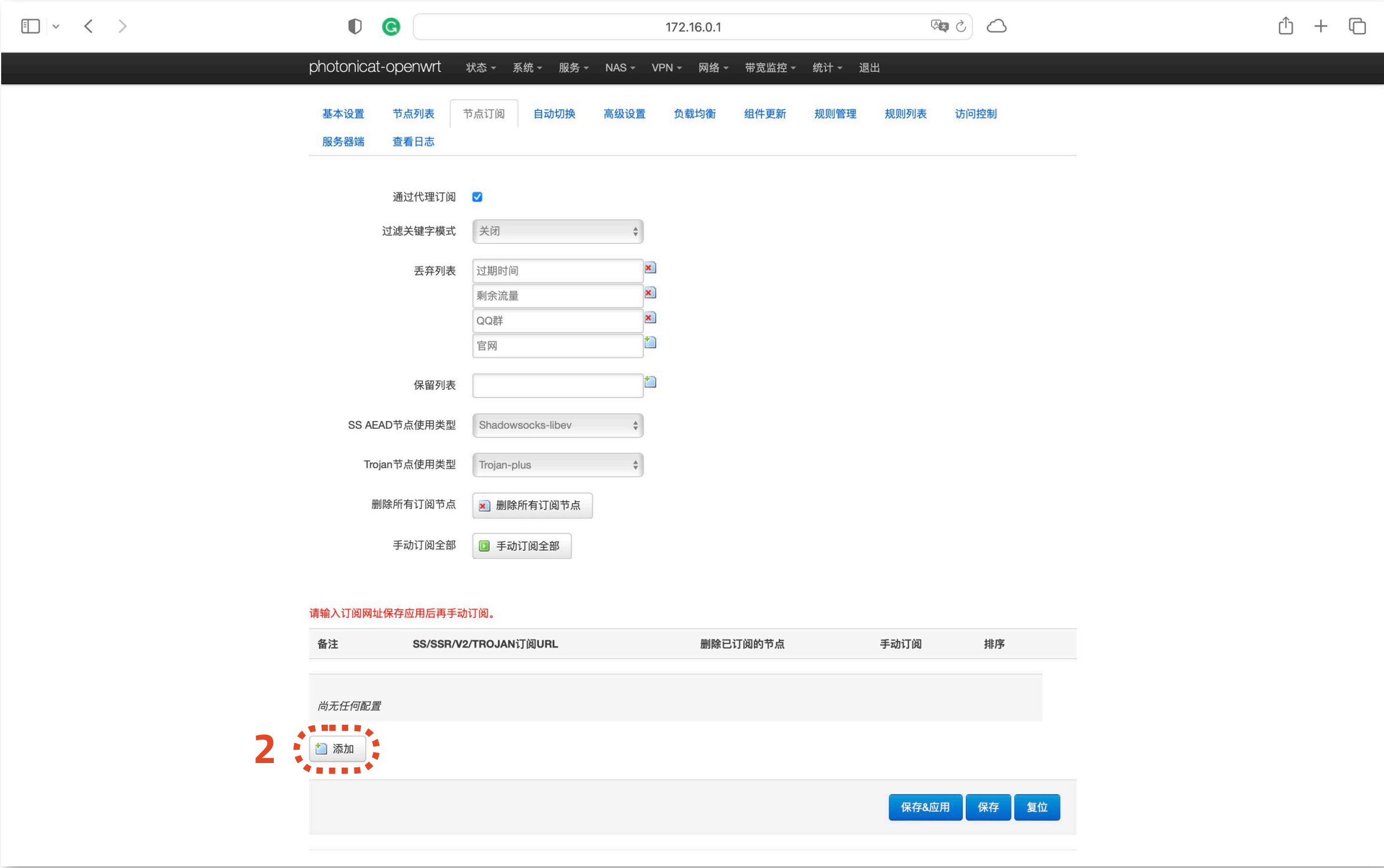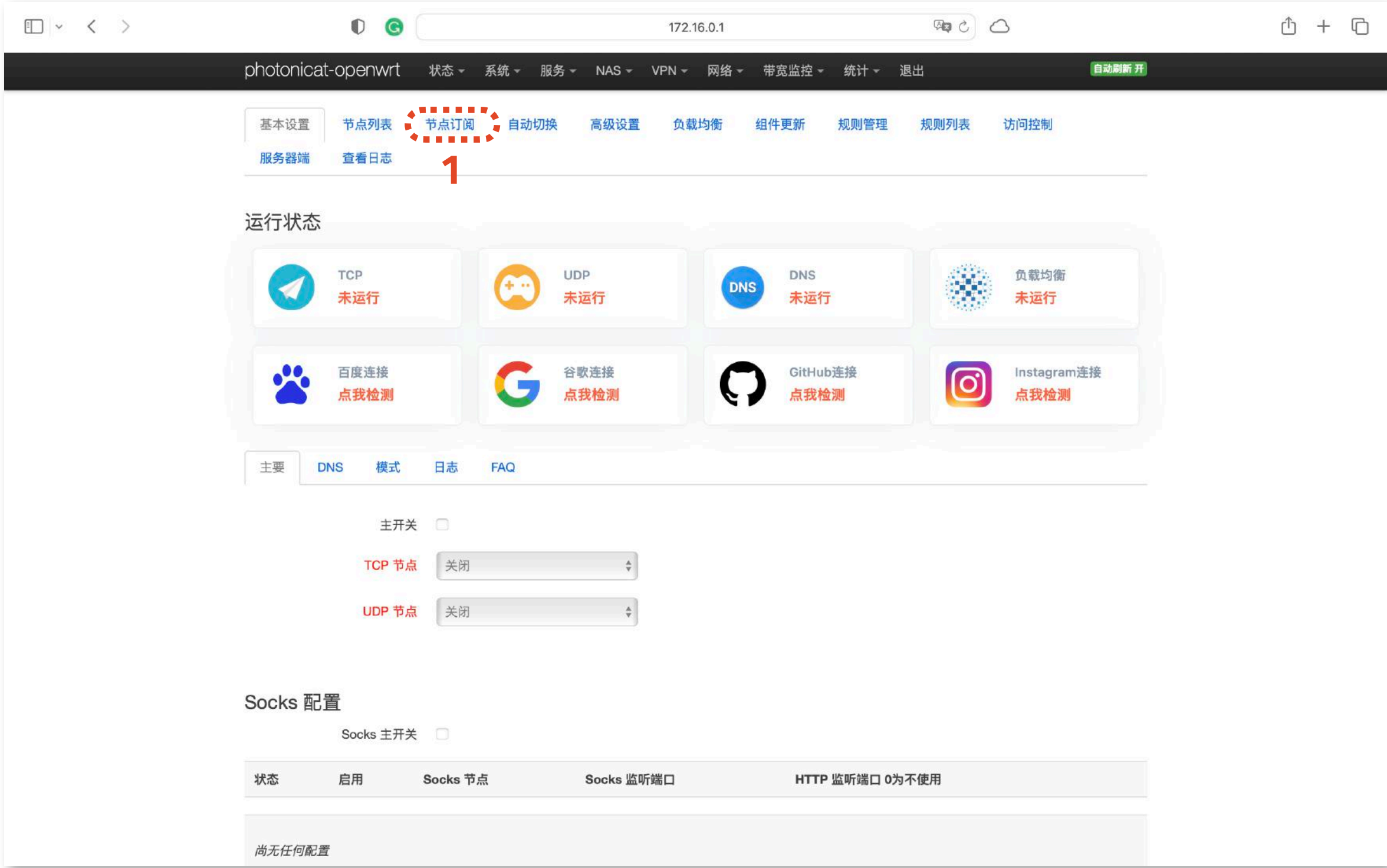
4.3 添加新订阅
Add a New Subscription

1. 转到 "节点订阅 "部分

2. 点击页面底部的 "添加

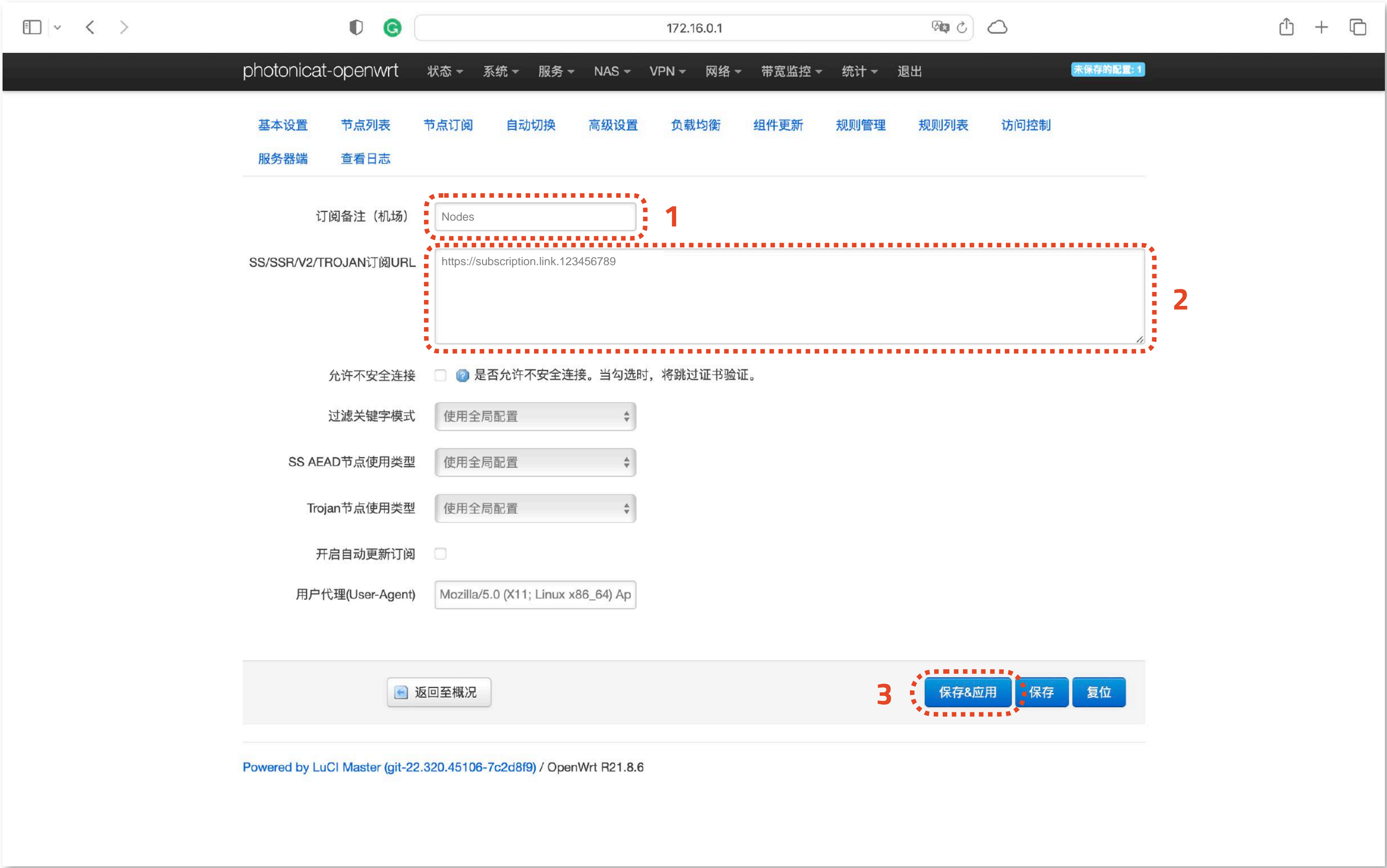1. Go to "Node Subscription" section

2. Click "Add" at the bottom of the page

4.4 填写订阅详情
Fill in Subscription Details

1. 为订阅选一个名称（随便写）

2. 粘贴**第 部分**中的订阅链接

3. 点击底部的 "保存并应用 "按钮

1. Pick a name for the subscription (you can type anything)

2. Paste the subscription link from **part 3**
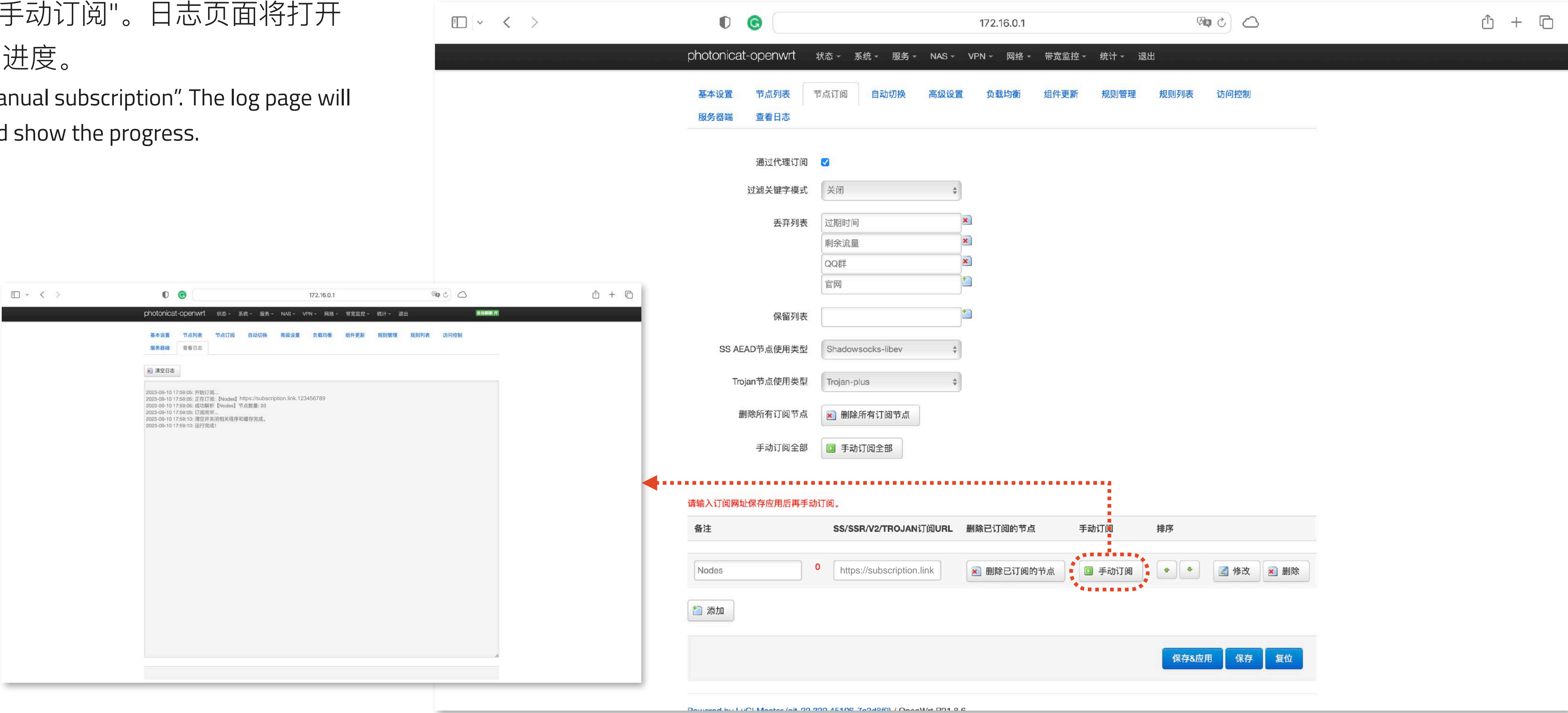
3. Click "Save and Apply"

4.5 激活订阅
Activate the Subscription

点击"手动订阅"。日志页面将打开并显示进度。

Click "Manual subscription". The log page will open and show the progress.

4.6 检查可用节点并连接到其中一个
Check Available Nodes and Connect to One

进入"节点列表"部分，选择一个节点，然后按"可用性测试"按钮检查其可用性。

如果服务器在线（**绿色**或**橙色**），则可以按 "使用"，然后按 "TCP "连接。

Go to "Node List" section, pick a node, and check its availability by pressing the "Availability Test" button.

If the server is online (**green** or **orange**), you can connect to it by pressing "Use" and then "TCP".

4.7 完成设置
Complete the Setup

返回 "基本设置 "页面，您将在 TCP
列表中看到您的节点。

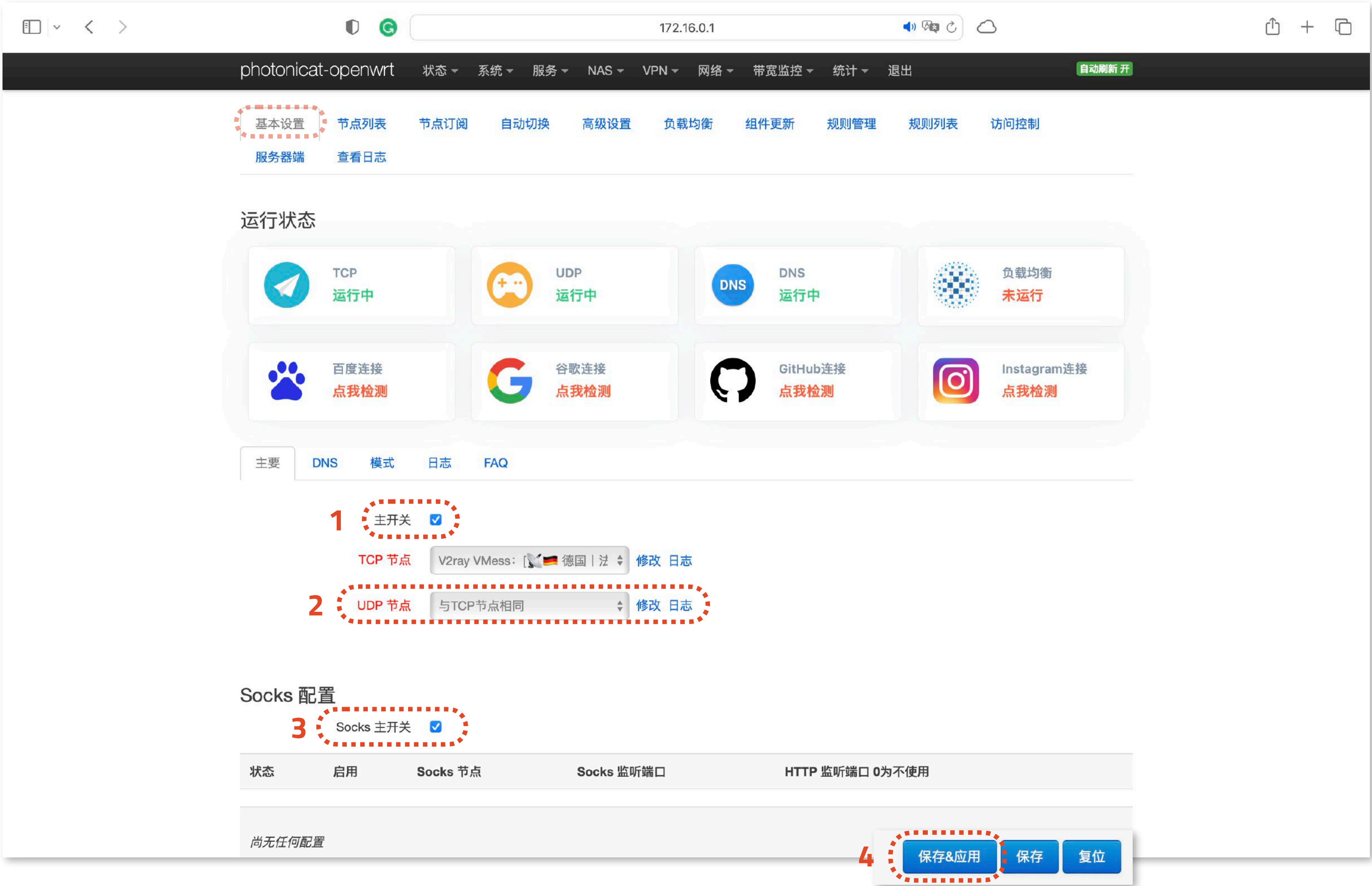1. 单击 "主开关

2. 设置 UDP 与 TCP 相同

3. 启用 "Socks 主开关"

4. 按 "保存并应用

几分钟后，设备将同时连接到本地
网页和受限网页

Head back to the "Basic Settings" page, you'll
see your node in the TCP list.

1. Click "Main Switch"

2. Set UDP the same as the TCP one

3. Enable "Socks Main Switch"

4. Click "Save and apply"

In a few minutes, the device will be connected
simultaneously to both the local web and
restricted web pages 🐱

重置节点（如果节点停止工作）
Resetting the Nodes
(If They Stop Working)

删除所有节点
Delete all Nodes

转到 "节点列表 "部分：

1. 删除所有节点

2. 单击"保存并应用

Go to "Node List" section:

1. Delete all nodes

2. Click "Save and Apply"

删除订阅
Delete the Subscription
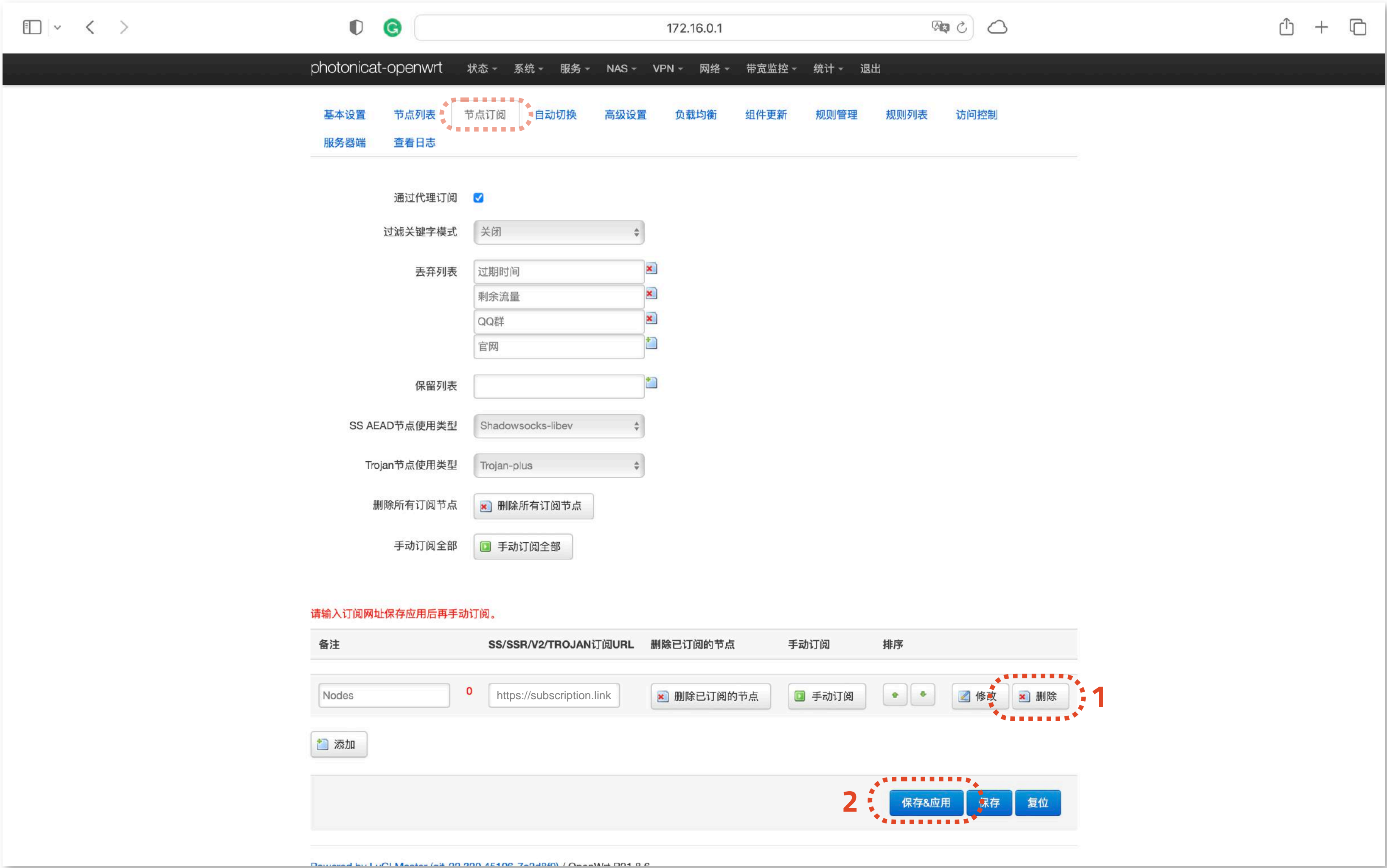
转到 "节点订阅 "部分：

1. 删除订阅

2. 单击 "保存并应用

然后按照**第4部分**所述步骤重新添加

相同的订阅。

Go to "Node Subscription" section:

1. Delete the subscription

2. Click "Save and Apply"

Then re-add the same subscription using the

process described in **part 4.**
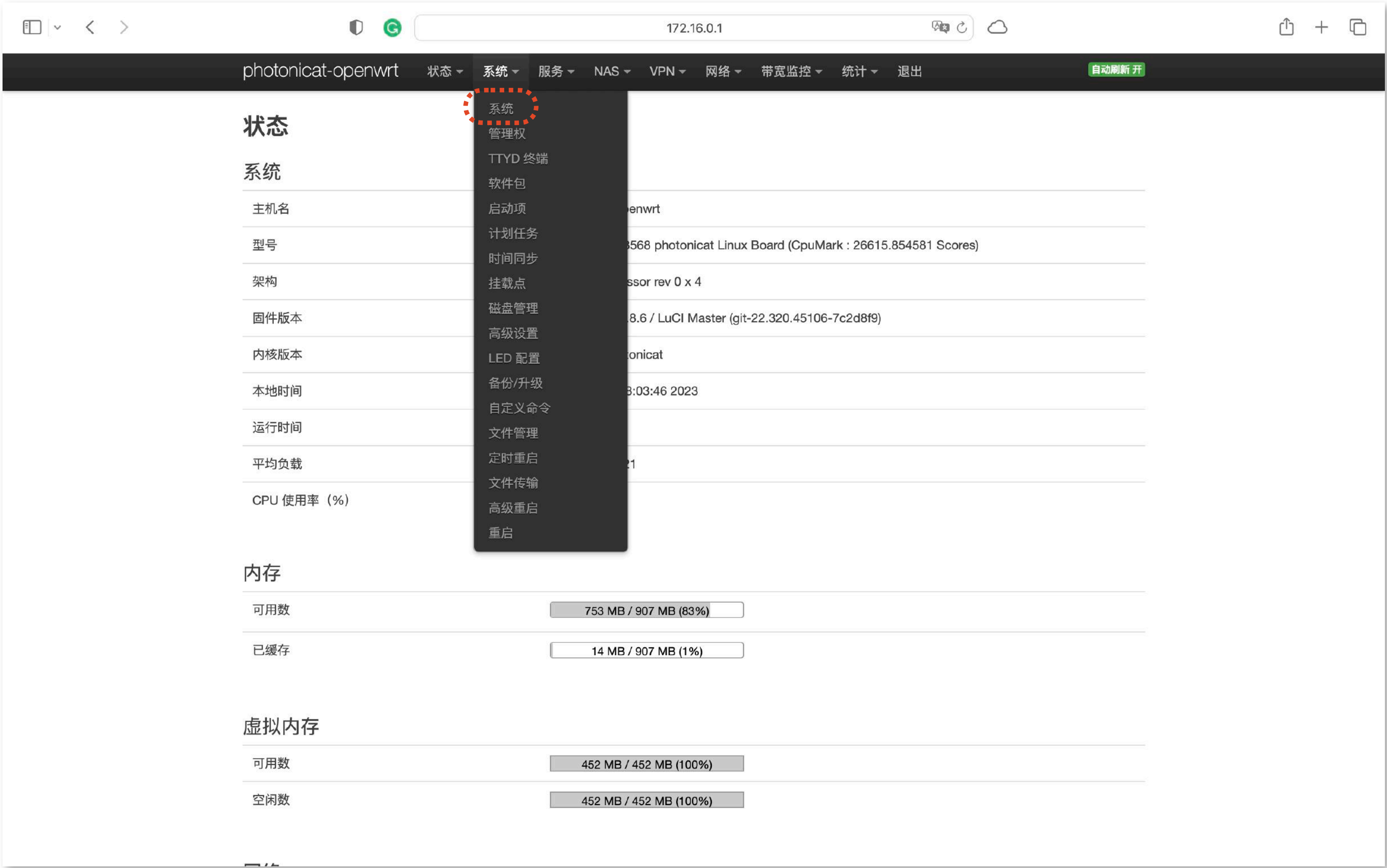
更改语言
Changing the Language

转到 "系统 "部分
Go to the "System" section

选择新语言
Select a New Language

点击 "语言和区域 "部分：

1. 选择语言

2. 点击 "保存并应用

重新载入页面, 将显示所选语言。

Click on the "Language and Zone" section:

1. Select the language

2. Click "Save and Apply"

Reload the page and it will display the chosen language.

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