Smart DNS - Roku

Michael B - 2021-12-20 - Installation

How to Change Your Roku Device's DNS Settings to PIA's Smart DNS

Changing your Roku device's DNS settings might let you access channels and services that aren't accessible in your area. Because Roku's basic network features don't enable you to modify DNS settings on the device, the only method to do so is to alter DNS settings on your router.

The following instructions will walk you through how to setup PIA's Smart DNS on your Roku device.

1. Turn Off Your Router.

Roku will be unable to access the internet if your router is turned off. This is a key step so that Roku cannot automatically establish network settings. This will guide you through the process of resetting Roku so that it may be accessed using a DNS proxy.

2. Next, Open Roku Settings.

Using the remote, go down the Roku menu to Settings. To make it visible, select the Settings option.

3. Navigate to System Settings.

On your Roku, go to System Settings and select Advanced System Settings from the drop-down menu. The Advanced Options menu will appear.

4. Factory Reset Your Roku.

Select Factory Reset and use your remote to input the four digits displayed on the screen. The Factory Reset will be authenticated as a result of this.

Select OK. Your Roku will restart, and you'll have to set it up again.

5. Log into Your Router's Web Interface.

Turn on your router and use your computer to log in. After you've logged in, you'll need to modify your DNS.

6. Modify the Roku DNS Address.

In your router settings, change the Primary and Secondary DNS to PIA's Smart DNS addresses (e.g. 12.34.56.789, 12.35.567.89) . You will need to generate your own PIA Smart DNS addresses in the Client Control Panel using the instructions below.

Generating Smart DNS address.

Navigate to the PIA VPN DNS [configuration page.](#) Enter your PIA VPN credentials if asked, then click Sign In.

1. Acquire your PIA Smart DNS IP address.
2. Click "Add new device".
3. Select the device from the drop down menu and press "Select".
4. Next, select the location where you want to set up a VPN connection.
5. You will then receive your Smart DNS address.

 Make the necessary adjustments. It will take some time for the system to submit the settings.

7. Update Your IP Address by Logging into the Static IP Routing Service.

Update your IP address on the Static IP Routing Service page. Your IP should be identified automatically, so all you must do now is add it to the network.

Some service providers provide software that allows you to update your IP address on the network automatically.

8. Connect your Network to the VPN.

Pick the region or country you wish to set your Roku to in the VPN program/application on your computer, then choose that region's VPN. You may now use your Roku after connecting to it.

9. Setting Up the Roku.

Make a new Roku account with an Address in the nation where you wish to install it. Set up your Roku by following the easy on-screen directions after the factory reset.

Use your new Roku account to log in. You may now add additional channels to your account and take advantage of improved features.

Following the instructions above, the DNS settings on your Roku device will change.

Do you need assistance? For urgent support, contact PIA's VPN Support Team.