Guide to Setting Up a Static IP for BMW ENET Connection

Technical Documentation

David Petric Date: July 2024 © 2024 David Petric. All rights reserved.

This guide will help you set up a static IP for your BMW ENET connection. Follow the steps below to configure your network settings.

Step-by-Step Instructions

Step 1: Open Network and Sharing Center

1. Open Control Panel: Click on the Windows Start menu, then type "Control Panel" and hit Enter.

2. Navigate to Network and Sharing Center: Click on "Network and Internet", then "Network and Sharing Center".

Step 2: Access Ethernet Adapter Settings

1. Click on Change Adapter Settings: On the left sidebar, click on "Change adapter settings".

2. Right-click on Ethernet Adapter: Find your Ethernet adapter (likely named "Ethernet" or "Local Area Connection"), right-click on it, and select "Properties".

Step 3: Set Static IP Address

1. Select Internet Protocol Version 4 (TCP/IPv4): In the list, find and double-click on "Internet Protocol Version 4 (TCP/IPv4)".

2. Enter IP Address and Subnet Mask: In the new window, select "Use the following IP address" and enter the following details:

- IP Address: 169.254.1.1

- Subnet Mask: 255.255.0.0
- Leave the other fields blank.

3. Confirm Settings: Click "OK" to close the Internet Protocol Version 4 (TCP/IPv4) Properties window. Then click "Close" on the Ethernet Properties window.

Conclusion

You have successfully set up a static IP for your BMW ENET connection. Your Ethernet adapter is now configured to use the IP address 169.254.1.1 with the subnet mask 255.255.0.0.

© 2024 David Petric. All rights reserved.