



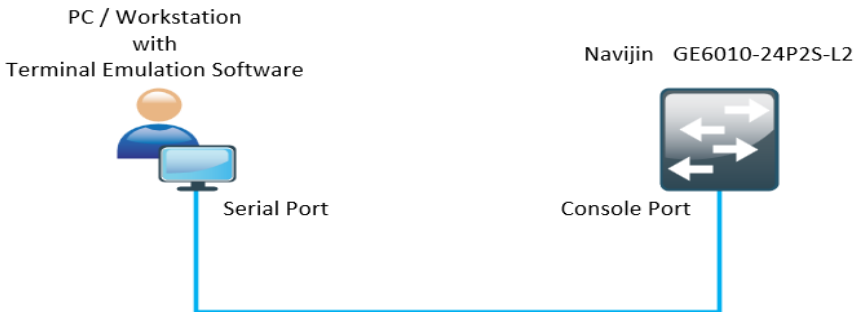
# **L2 Managed Switch Initial Setup**

## 1. Console Connection

To perform the initial configuration via console, follow these steps:

### 1.1. Equipment:

- 1.1.1. Computer with a COM port or USB-to-RS232 adapter
- 1.1.2. Console cable (RJ45 to DB9)
- 1.1.3. Terminal access software (e.g., PuTTY, MobaXterm)



### 1.2. Steps:

- 1.2.1. Connect the console cable to the switch's console port and to the computer's COM port.
- 1.2.2. Open your terminal access software and configure the connection parameters:

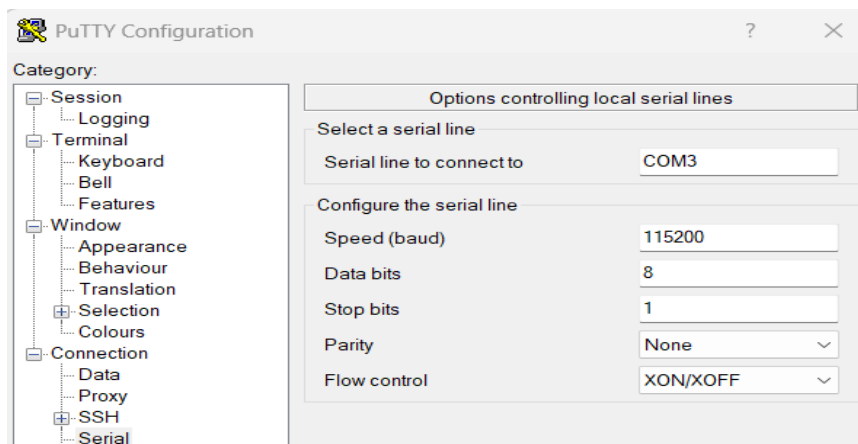
Baud rate: **115200**

Data bits: **8**

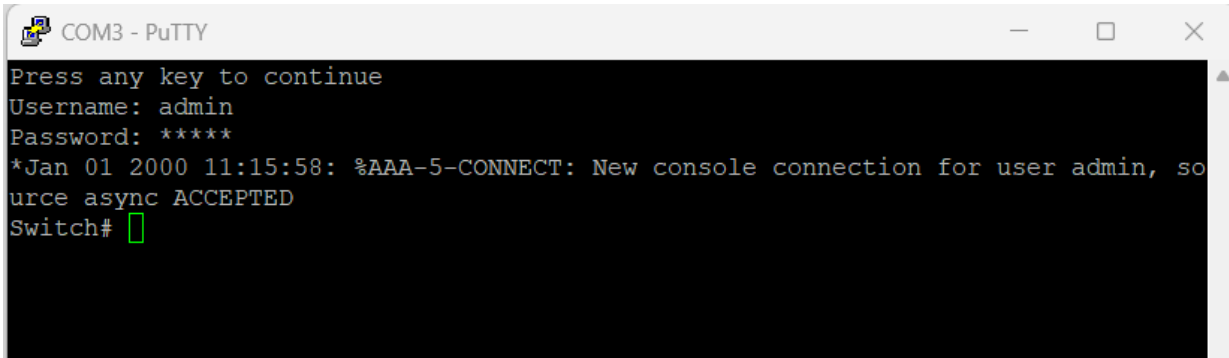
Parity: **None**

Stop bits: **1**

Flow Control: **Xon/Xoff**



Connect to the switch. Upon successful connection, you will see the device's console menu or command line interface.



```
COM3 - PuTTY
Press any key to continue
Username: admin
Password: *****
*Jan 01 2000 11:15:58: %AAA-5-CONNECT: New console connection for user admin, so
urce async ACCEPTED
Switch#
```

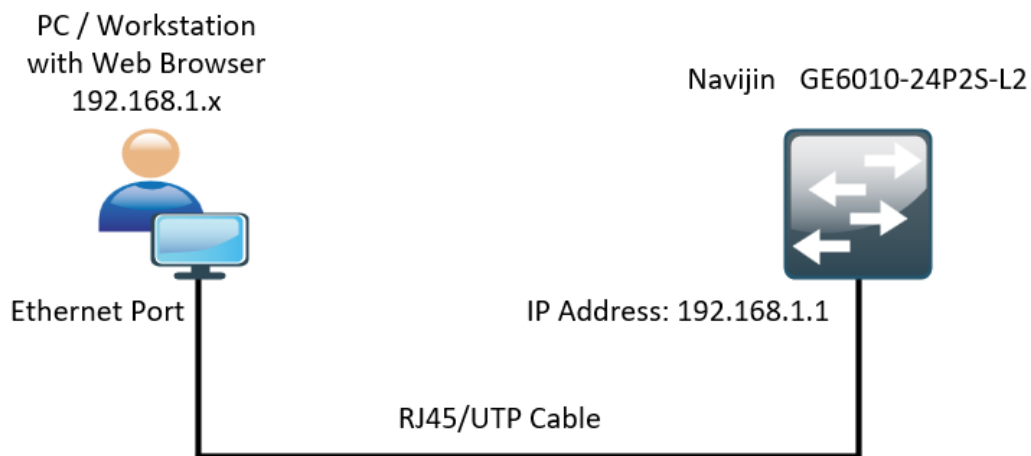
## 2. IP Address Connection

By default, the Navijin GE6010-24P2S-L2 switch has two working IP addresses:

- Primary IP address:** 192.168.1.1
- Secondary IP address:** 192.168.0.1
- Subnet mask:** 255.255.255.0

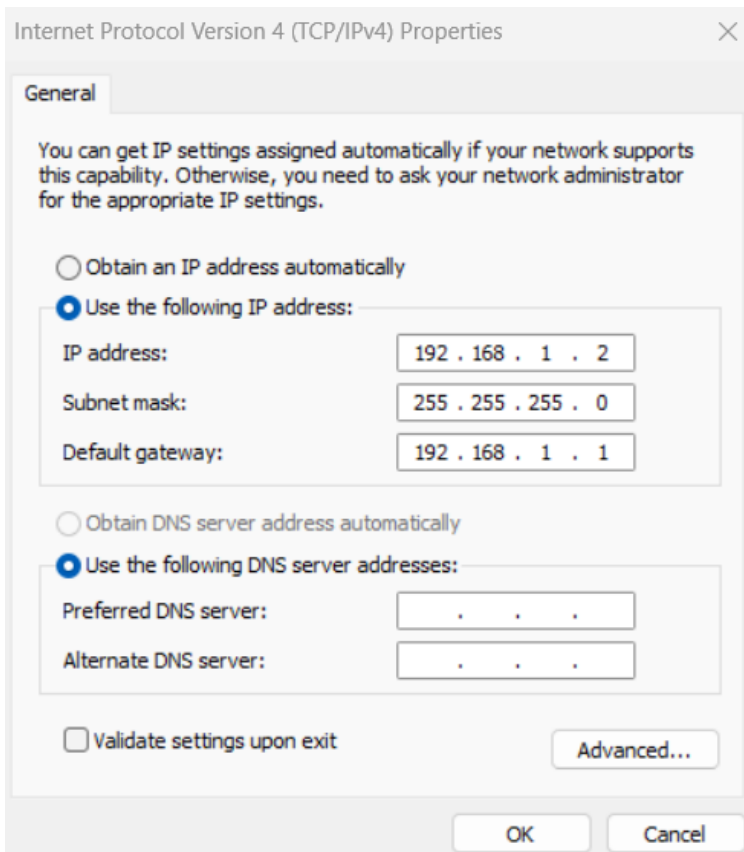
### 2.1. Steps:

2.1.1. Connect your computer to one of the switch's Ethernet ports using a network cable.



2.1.2. Configure your computer's network adapter with an IP address in one of the following subnets:

2.1.2.1. For the **192.168.1.1** IP address, set your computer's IP address to: **192.168.1.2**



2.1.2.2. For the **192.168.0.1** IP address, set your computer's IP address to: **192.168.0.2**

2.1.2.3. Subnet mask in both cases: **255.255.255.0**

2.1.3. Open your web browser and enter one of the following addresses:

<http://192.168.1.1>

<http://192.168.0.1>

2.1.4. When the authentication window appears, enter the following default credentials:

**Username:** admin

**Password:** admin

