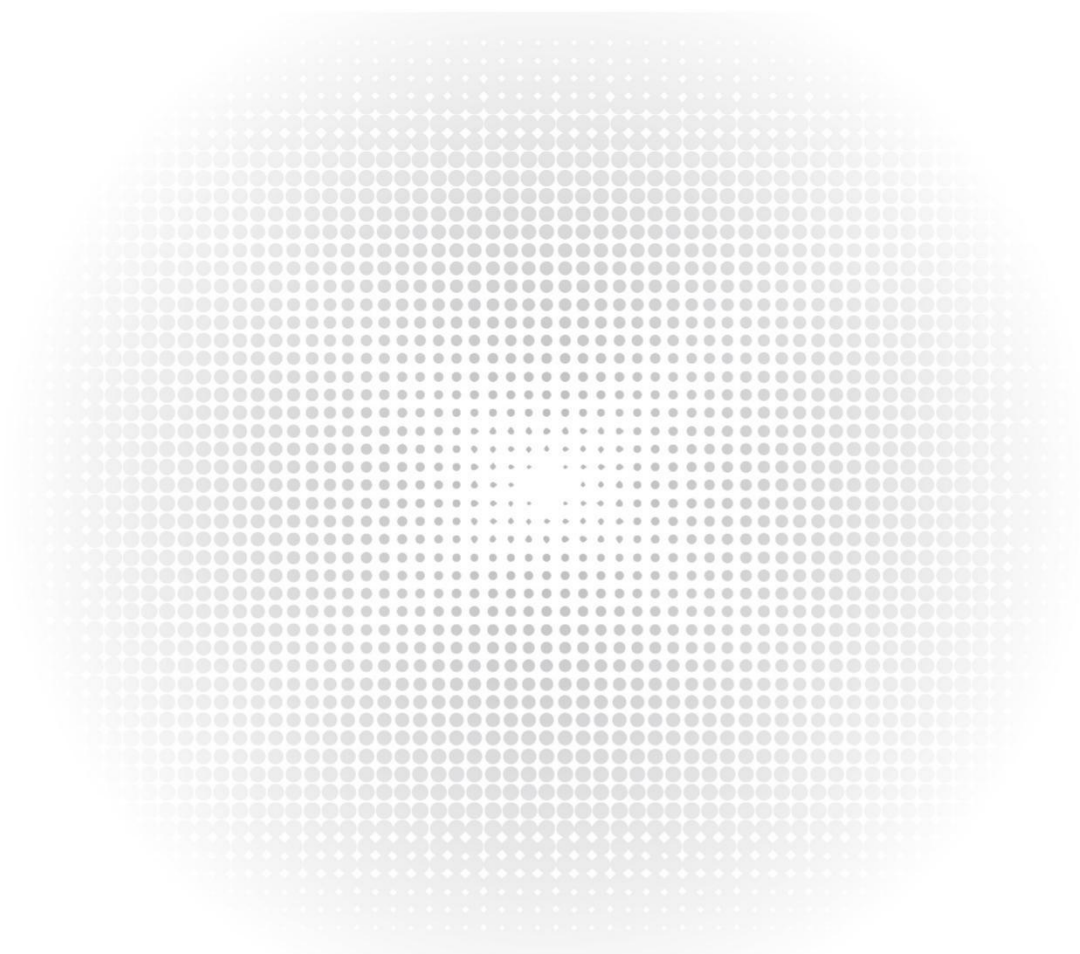


# BVSS Configuration Guide

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Model: S5500-48T8SP



## 1、Description

Please use two cables or modules + jumper to stack devices. The device stack is called BVSS.

## 2、Precautions

Please use the 10G port to stack

## 3、BVSS Configuration

### Network Topology



### Configuration Steps

#### 1. Connect the device

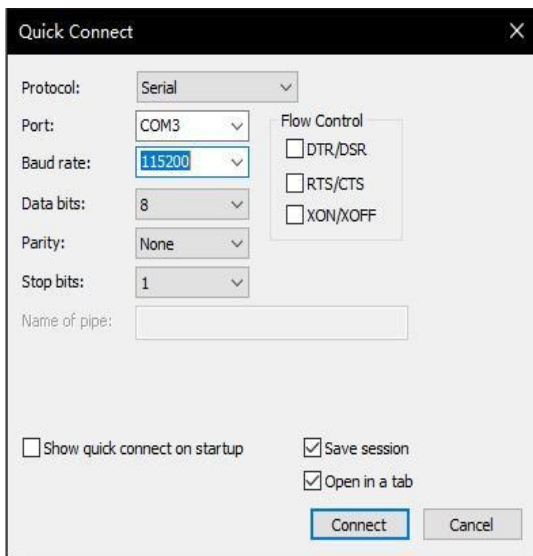
# Connect the PC and the switch to the network cable and the console port. Connect one end of the RJ-45 network cable to the network card interface of the PC and the other end to the network port of the SW. Connect one end of the console cable USB to the USB port of the PC. One end of the RJ-45 is connected to the console port on the front panel of the switch.

#### 2. Download the configuration software

# After the connection is complete, here we recommend HyperTerminal, putty or SecureCRT tools to configure the switch.

#### 3. Open the switch and use the login software

# Power on the switch, then open the installed login software, select the serial login mode, Port is determined by the device manager, Baud rate: 115200, Data bits: 8, Parity: None, Stop bits: 1.



The 'Quick Connect' dialog box is shown with the following settings:

- Protocol: Serial
- Port: COM3
- Baud rate: 115200
- Data bits: 8
- Parity: None
- Stop bits: 1
- Name of pipe: (empty text box)
- Flow Control:
  - ☐ DTR/DSR
  - ☐ RTS/CTS
  - ☐ XON/XOFF
- ☐ Show quick connect on startup
- ☒ Save session
- ☒ Open in a tab
- Buttons: Connect, Cancel

### Note:

You can view the COM Number via Device Manager (right-click My Computer > Administration > Device Manager > Ports (COM and LPT). If an unrecognized USB device is displayed, download and install the corresponding driver.

## 4. Log in to the switch

# After completing the above steps, hitting the Enter key of the keyboard will prompt you to enter the account password. At this time, enter the default username and password admin/admin to log in to the switch.

## 5. Switch configuration

First device configuration:

```
Switch>enable
Switch#config
Switch_config#bvss
Switch_config_bvss#bvss enable
Switch_config_bvss#bvss domain-id 1
Switch_config_bvss#bvss member-id 1
Switch_config_bvss#bvss priority 100
Switch_config_bvss#bvss mode normal
Switch_config_bvss#bvss interface 1 type TGigaEthernet port 1 group 1
Switch_config_bvss#bvss interface 2 type TGigaEthernet port 2 group 1
Switch_config_bvss#quit
Switch#write bvss-config
Switch#reboot
```

Second device configuration:

```
Switch>enable
Switch#config
Switch_config#bvss
Switch_config_bvss#bvss enable
Switch_config_bvss#bvss domain-id 1
Switch_config_bvss#bvss member-id 2
Switch_config_bvss#bvss priority 10
Switch_config_bvss#bvss mode normal
Switch_config_bvss#bvss interface 1 type TGigaEthernet port 1 group 2
Switch_config_bvss#bvss interface 2 type TGigaEthernet port 2 group 2
Switch_config_bvss#quit
Switch#write bvss-config
Switch#reboot
```

PS: This is the configuration command for two wires to be stacked.

3、 After the customer completes the BVSS configuration, you can use the command: `show interface brife` , to verify whether the stack is successful.



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