

Quick Installation Guide Stacking

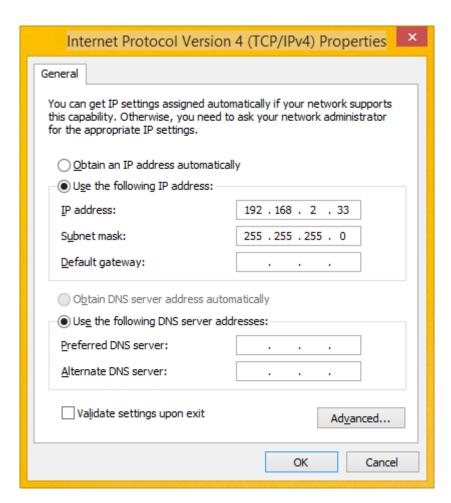
This Quick Installation Guide will guide you through the process to stack two switches. For example, here we have two switches: Switch A and Switch B as listed in the figure down below:

Switch A IP: 192.168.2.1 MAC: 00-01-C1-00-00-00 Switch B IP: 192.168.2.1 MAC: 00-03-CE-16-36-2A





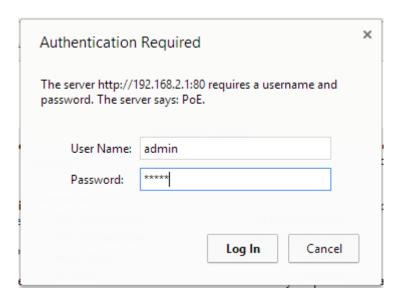
1. Set your PC's IP address and subnet mask as shown in the figure down below. You can set any IP address as long as it's not the same with Switch A & B's IP address and is in the same network segment with Switch A & B.



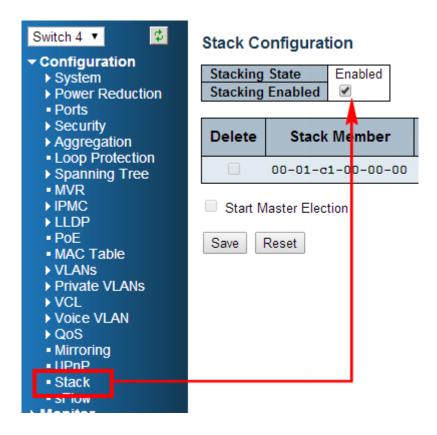
2. Connect your PC with Switch A (any port from Port 1 to Port 24) will do via a RJ45 cable.



- 3. Open a web browser (i.e. Internet Explorer, Chrome, or Mozilla Firefox), type in Switch A's IP address (In this case, type in **192.168.2.1**), and press enter.
- 4. A window will pop up, prompting you to enter the username and password. Please type in Switch A's username and password, and click **Log In**. The default username/password is **admin/admin**.



5. Click and scroll down the **Configuration** menu, and click **Stack**. Please make sure that the stacking function is enabled as shown in the figure down below.

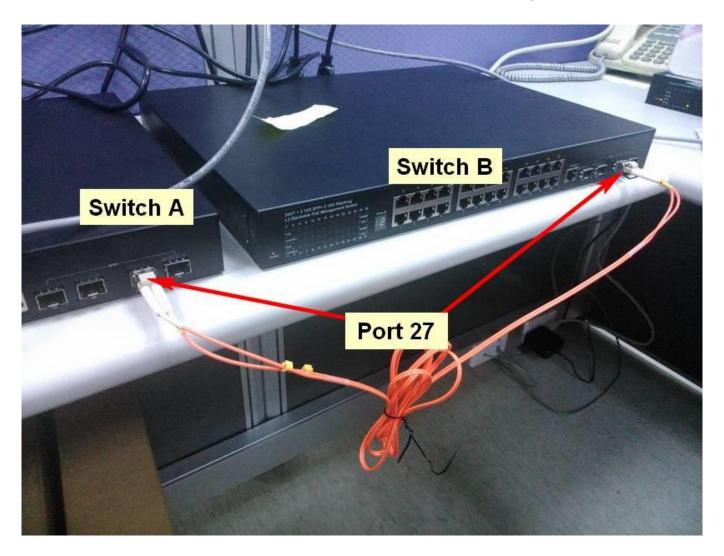




- 6. Repeat step 2 to 5. This time, connect your PC to **Switch B** to make sure that the stacking function in **Switch B** is enabled as well.
- 7. By default, the **Stack Ports** for Switch A and Switch B should be Port 27 and Port 28 as shown in the figure down below.



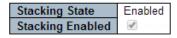
8. Connect Switch A and Switch's Port 27 with a SFP cable as shown in the figure down below.





9. Switch A and Switch B will be stacked automatically, and as shown in the figure down below, Switch B's MAC address has been added in the Stack Member.

Stack Configuration



Delete	Stack Member	Switch ID	Master		Stack Ports	Switch Status	Switch Type	
Delete	Stack Welliber	SWITCHID	Capable	Priority	Stack Forts	Switch Status	Switch Type	
	00-03-ce-16-36-2a	2 🔻	Yes	3 ▼	27,28 ▼	Active	Vitesse PoE Switch	
	00-01-c1-00-00-00	4 ▼	Yes	3 ▼	27,28 ▼	Active	Vitesse PoE Switch	

Start Master Election



10. You can also view Switch A and Switch B stacking status in **Monitor** → **Stack** as shown in the figure down below.

Auto-refresh Refresh

Stack Topology

State	Stacking Enabled
Topology	Chain
Member Count	2
Last Topology Change	1970-01-01T00:00:00+00:00
Master Switch	00-01-c1-00-00-00
Last Master Change	1970-01-01T00:00:00+00:00

Stack List

Stack Member	Switch	Product			Master		
Stack Welliber	ID	Name	Version	Priority	Time	Reelect	
00-03-ce-16-36-2a	2	Vitesse PoE Switch	PoE (stackable) dev-build by root@virtual-centos 2013-08-07T15:34:44+08:00 Config:smb_switch_stackable_jr1_ref.mk	3	-	No	
00-01-c1-00-00-00	4	Vitesse PoE Switch	PoE (stackable) dev-build by root@virtual-centos 2013-08-07T15:34:44+08:00 Config:smb switch stackable jr1 ref.mk	3	0d 00:06:04	No	

Master Forwarding Table

Stack Member	Switch ID	Ports	Distance		Forwarding	
Stack Welliber	SWITCHIE		Port 27	Port 28	Port 27	Port 28
00-03-ce-16-36-2a	2	1-26	1	-	Active	-
00-01-c1-00-00-00	4	1-26	0	0	Local	Local