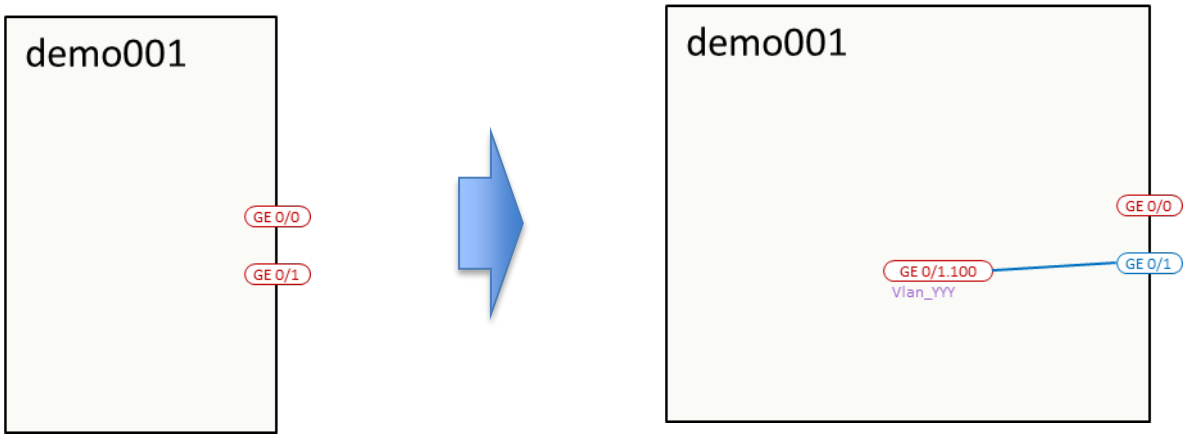
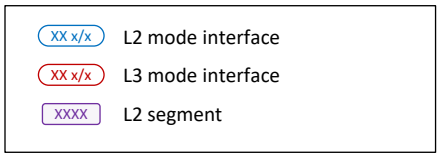
What you can do with this procedure

Update the [L2 Table] sheet of the device file to create the subinterface configuration.

L2 configuration diagram





(1) Generation of device port management table

Export the device file by referring to "2-4 Exporting Device Files (with commentary)".

(2) Update [L2 Table] sheet Subinterface

Copy and insert the row of the physical interface for which you want to configure the subinterface in the Device File [L2 Table] sheet. In the copied line, enter the subinterface name in "Virtual Port Name" and the L2 segment name to connect to "L2 Name directly received by L3 Virtual Port".

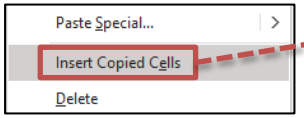
- L2 segment names cannot contain spaces.
- "L2 Name directly received by L3 Virtual Port" allows multiple L2 segment registrations separated by commas.

(1) Copy and add the line of the physical interface

(2) Enter the subinterface name.

(2) Enter the L2 segment name to connect.

Device Name	Port Mode	Port Na	Virtual Port Mode	Virtual Por	Connected L2 Segment Name	L2 N ectly received by L3 Virtual Port
demo001	Routed (L3)	GigabitEthe 0/0				
	Routed (L3)	GigabitEtherne t 0/1				
	Switch (L2)	GigabitEthernet 0/1	Routed (L3)	GigabitEthernet 0/1.100		Vlan_YYY



* The changes are listed in red, but the color does not matter.

The naming convention for "Virtual Port Name" is as follows, as with physical interfaces.

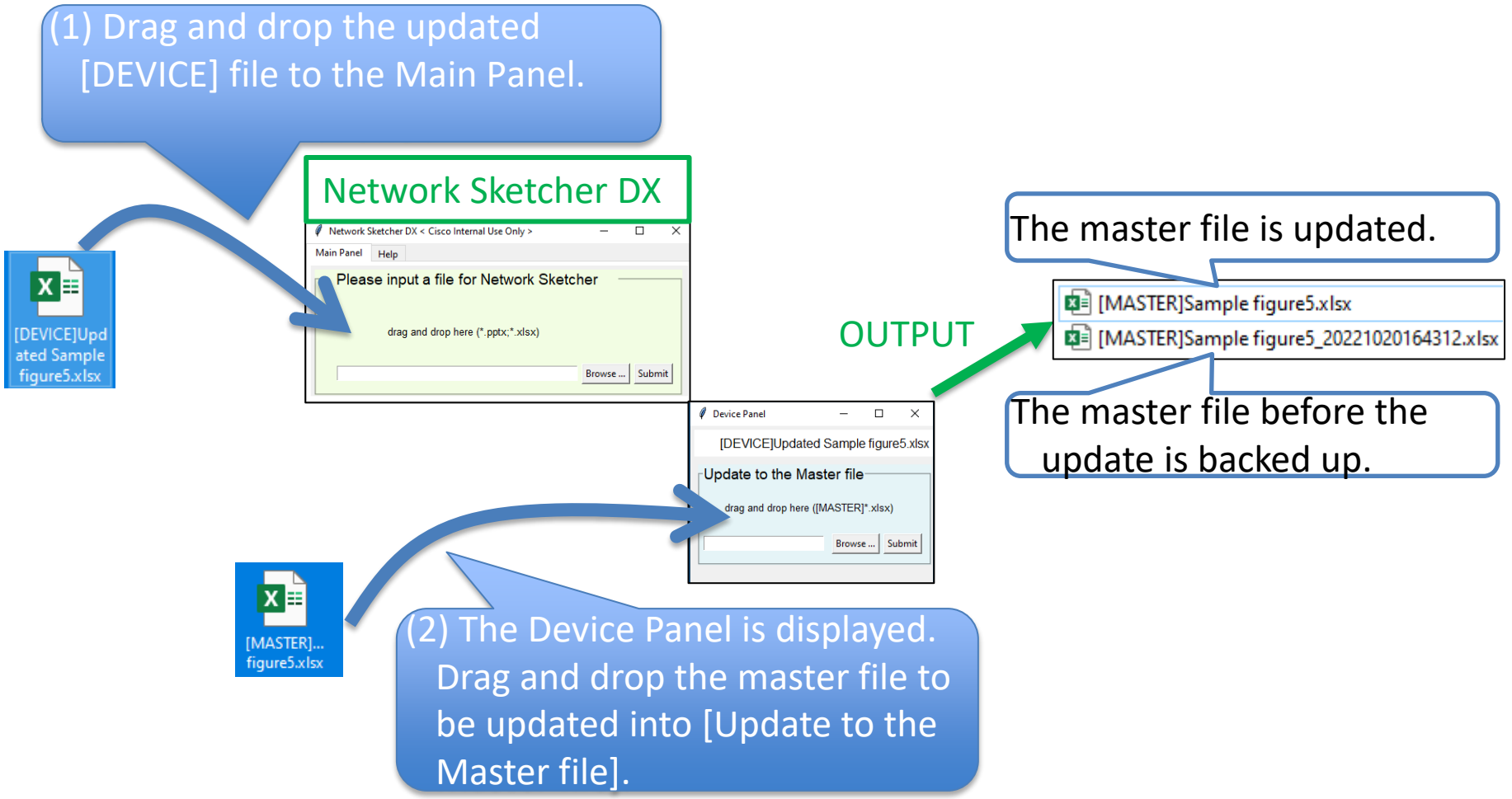
Please put a space between the port type name and the port number.

[Port type name] + [Space] + [Port number]

Portchannel 0/4.100

(3) Synchronization of update information 1

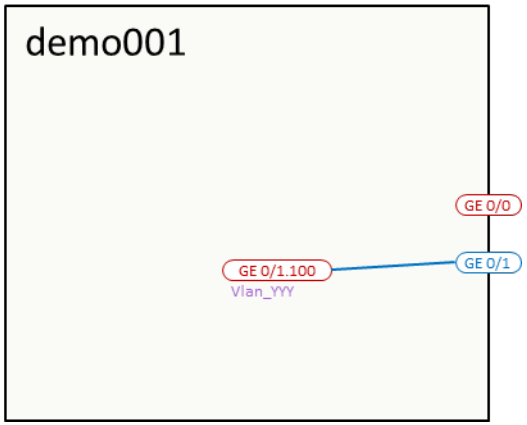
Select and synchronize the updated device file and the destination master data file. Since the master data is updated, the original master data is backed up with "_yyyymmddhhss" in the file name.



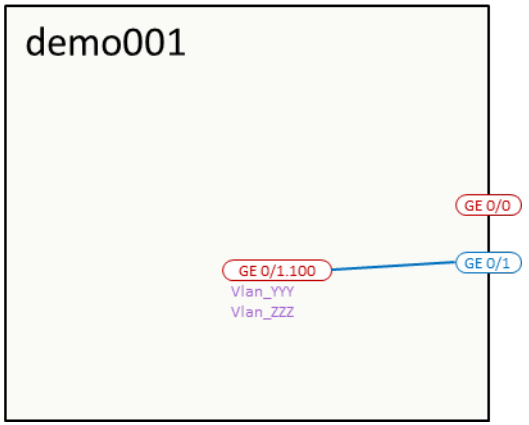
(4) Confirmation of L2 configuration diagram

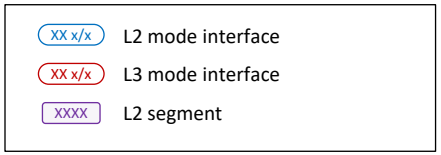
"2-2. generation of L2 diagram (with commentary)" to generate an L2 configuration diagram and confirm that the changes are reflected.

L2 configuration diagram: generation example



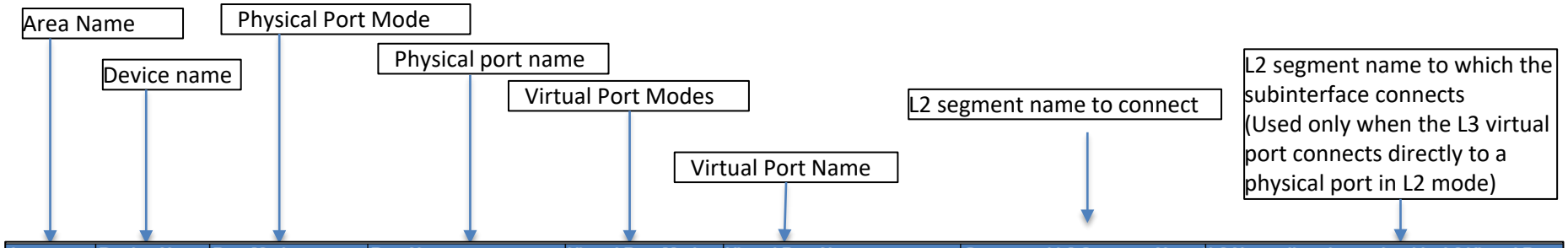
(Display example when multiple L2 segments are registered)





[Reference] Device File [L2 Table] Sheet Explanation

Description of the [L2 Table] sheet for the device file name [DEVICE]~. Refer to the < L2/L3 Configuration > section for the desired Layer 2 configuration method.



Area	Device Name	Port Mode	Port Name	Virtual Port Mode	Virtual Port Name	Connected L2 Segment Name(	L2 Name directly received by L3 Virtual Port
DC-TOP1	FW-12~1~			Routed (L3)	Vlan 1	DefaultVlan	
				Routed (L3)	Vlan 1300	vlan1300	
				Routed (L3)	Vlan 1400	vlan1400	
				Routed (L3)	Vlan 1401	vlan1401	
				Routed (L3)	Vlan 1500	vlan1500	
				Routed (L3)	Vlan 1501	vlan1501	
		Switch (L2)	GigabitEthernet 0/1	Switch (L2)	Portchannel 0	DefaultVlan	
		Switch (L2)	GigabitEthernet 0/2	Switch (L2)	Portchannel 1	Vlan200	
		Switch (L2)	GigabitEthernet 0/5	Switch (L2)	Portchannel 1	Vlan200	
		Switch (L2)	GigabitEthernet 0/6	Switch (L2)	Portchannel 0	DefaultVlan	
		Switch (L2)	GigabitEthernet 0/12			vlan1300,vlan1400	
		Switch (L2)	GigabitEthernet 0/13	Routed (L3)	GigabitEthernet 0/13.99