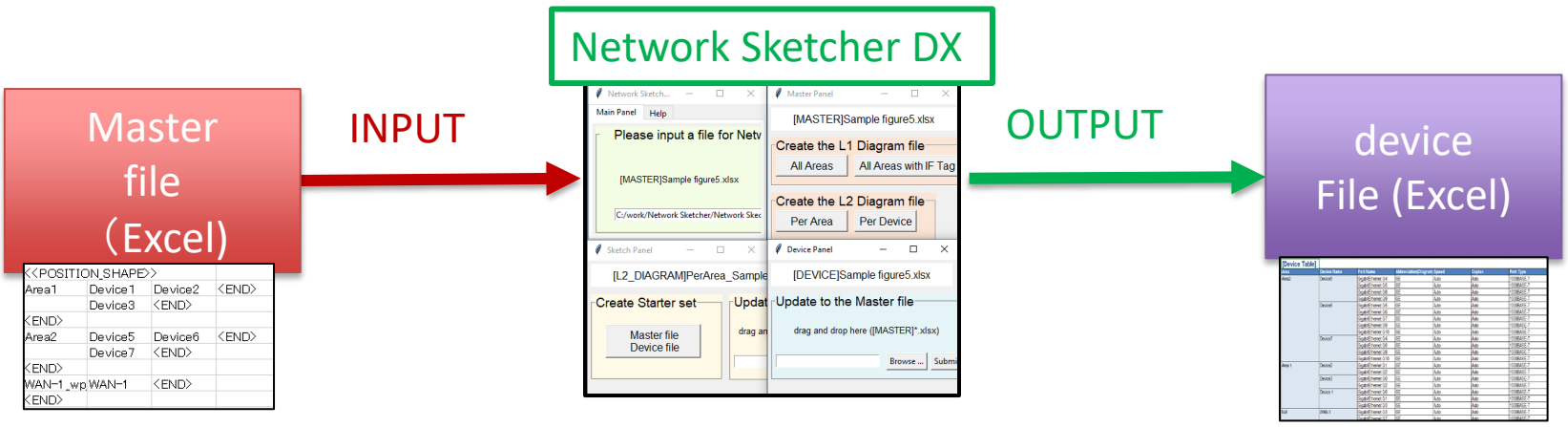


What you can do with this procedure

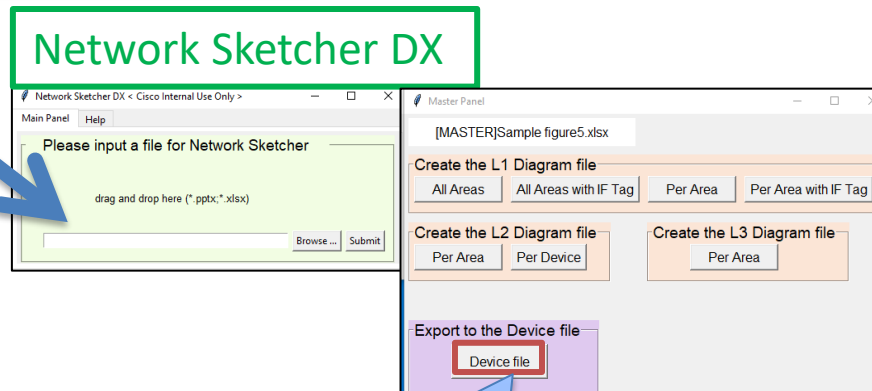
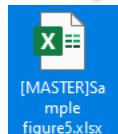
Have Network Sketcher load the master file and generate the device file.



Procedure for exporting device files

Generate the device port control table from the master data file.

(1) Drag and drop the master file to the Main Panel.



(2) The Master Panel is displayed. Click [Device file] in [Export to the Device file].

OUTPUT

Device Table						
Device	Device Name	Port Name	Information	Speed	duplex	Port Type
Switch	Switch	Switch Ethernet 0/24	10G	Auto	Auto	10GBase-T
		Switch Ethernet 0/23	10G	Auto	Auto	10GBase-T
		Switch Ethernet 0/22	10G	Auto	Auto	10GBase-T
		Switch Ethernet 0/21	10G	Auto	Auto	10GBase-T
		Switch Ethernet 0/20	10G	Auto	Auto	10GBase-T
		Switch Ethernet 0/19	10G	Auto	Auto	10GBase-T
Switch	Switch	Switch Ethernet 0/18	10G	Auto	Auto	10GBase-T
		Switch Ethernet 0/17	10G	Auto	Auto	10GBase-T
		Switch Ethernet 0/16	10G	Auto	Auto	10GBase-T
		Switch Ethernet 0/15	10G	Auto	Auto	10GBase-T
		Switch Ethernet 0/14	10G	Auto	Auto	10GBase-T
		Switch Ethernet 0/13	10G	Auto	Auto	10GBase-T
Switch	Switch	Switch Ethernet 0/12	10G	Auto	Auto	10GBase-T
		Switch Ethernet 0/11	10G	Auto	Auto	10GBase-T
		Switch Ethernet 0/10	10G	Auto	Auto	10GBase-T
		Switch Ethernet 0/9	10G	Auto	Auto	10GBase-T
		Switch Ethernet 0/8	10G	Auto	Auto	10GBase-T
		Switch Ethernet 0/7	10G	Auto	Auto	10GBase-T
Switch	Switch	Switch Ethernet 0/6	10G	Auto	Auto	10GBase-T
		Switch Ethernet 0/5	10G	Auto	Auto	10GBase-T
		Switch Ethernet 0/4	10G	Auto	Auto	10GBase-T
		Switch Ethernet 0/3	10G	Auto	Auto	10GBase-T
		Switch Ethernet 0/2	10G	Auto	Auto	10GBase-T
		Switch Ethernet 0/1	10G	Auto	Auto	10GBase-T

Explanation of Device File [L1 Table] Sheet

Description of the [L1 Table] sheet for the device file name [DEVICE]~.

Area	Device Name	Port Name	Abbreviation	Speed	Duplex	Port Type	[src] Device Name	[src] Port Name	[dst] Device Name	[dst] Port Name
Area2	Device5	GigabitEthernet 0/4	GE	Auto	Auto	1000BASE-T	Device5	GE 0/4	Device7	GE 0/4
		GigabitEthernet 0/5	GE	Auto	Auto	1000BASE-T	Device5	GE 0/5	Device6	GE 0/5
		GigabitEthernet 0/8	GE	Auto	Auto	1000BASE-T	Device5	GE 0/8	Device7	GE 0/8
		GigabitEthernet 0/9	GE	Auto	Auto	1000BASE-T	Device5	GE 0/9	Device6	GE 0/9
	Device6	GigabitEthernet 0/5	GE	Auto	Auto	1000BASE-T	Device6	GE 0/5	Device5	GE 0/5
		GigabitEthernet 0/6	GE	Auto	Auto	1000BASE-T	Device6	GE 0/6	Device7	GE 0/6
		GigabitEthernet 0/7	GE	Auto	Auto	1000BASE-T	Device6	GE 0/7	WAN-1	GE 0/7
		GigabitEthernet 0/9	GE	Auto	Auto	1000BASE-T	Device6	GE 0/9	Device5	GE 0/9
		GigabitEthernet 0/10	GE	Auto	Auto	1000BASE-T	Device6	GE 0/10	Device7	GE 0/10
	Device7	GigabitEthernet 0/4	GE	Auto	Auto	1000BASE-T	Device7	GE 0/4	Device5	GE 0/4
		GigabitEthernet 0/6	GE	Auto	Auto	1000BASE-T	Device7	GE 0/6	Device6	GE 0/6
		GigabitEthernet 0/8	GE	Auto	Auto	1000BASE-T	Device7	GE 0/8	Device5	GE 0/8
		GigabitEthernet 0/10	GE	Auto	Auto	1000BASE-T	Device7	GE 0/10	Device6	GE 0/10
Area 1	Device2	GigabitEthernet 0/1	GE	Auto	Auto	1000BASE-T	Device2	GE 0/1	Device 1	GE 0/1
		GigabitEthernet 0/2	GE	Auto	Auto	1000BASE-T	Device2	GE 0/2	Device3	GE 0/2
	Device3	GigabitEthernet 0/0	GE	Auto	Auto	1000BASE-T	Device3	GE 0/0	Device 1	GE 0/0
		GigabitEthernet 0/2	GE	Auto	Auto	1000BASE-T	Device3	GE 0/2	Device2	GE 0/2
	Device 1	GigabitEthernet 0/0	GE	Auto	Auto	1000BASE-T	Device 1	GE 0/0	Device3	GE 0/0
		GigabitEthernet 0/1	GE	Auto	Auto	1000BASE-T	Device 1	GE 0/1	Device2	GE 0/1
N/A	WAN-1	GigabitEthernet 0/3	GE	Auto	Auto	1000BASE-T	WAN-1	GE 0/3	Device 1	GE 0/3
		GigabitEthernet 0/7	GE	Auto	Auto	1000BASE-T	WAN-1	GE 0/7	Device6	GE 0/7

Explanation of Device File [L2 Table] Sheet

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 Name

Device name

Physical Port Mode

Physical port name

Virtual Port Modes

Virtual Port Name

L2 segment name to connect

L2 segment name to which the subinterface connects
(Used only when the L3 virtual port connects directly to a physical port in L2 mode)

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		

L1 Table

L2 Table

L3 Table

Explanation of Device File [L3 Table] Sheet

Description of the [L3 Table] sheet for the device file name [DEVICE]~.

Area Name

Device name

L3 port name

L3 instance name (VRF, etc.)

IP address

Area	Device Name	L3 Port Name	L3 Instance Name	IP Address / Subnet mask (Comma Separated)
DC-TOP1	FW-12~1~	GigabitEthernet 0/13.99		192.168.255.250/20
		Vlan 1		10.0.0.1/12
		Vlan 1300		192.168.100.101/24
		Vlan 1400		192.168.100.102/24
		Vlan 1401		192.168.100.103/24
		Vlan 1500		192.168.100.104/24
		Vlan 1501	MGMT	192.168.0.1/24,192.168.1.1/24
	SW-1B~1~	GigabitEthernet 0/15.200		192.168.100.101/24
	Sever-13~1~	GigabitEthernet 0/10.13		192.168.100.102/24
		Virtualport 77		192.168.100.103/24
	Sever-14~1~	GigabitEthernet 0/5.112		192.168.100.104/24
		GigabitEthernet 0/5.113		192.168.100.107/24

L1 Table

L2 Table

L3 Table