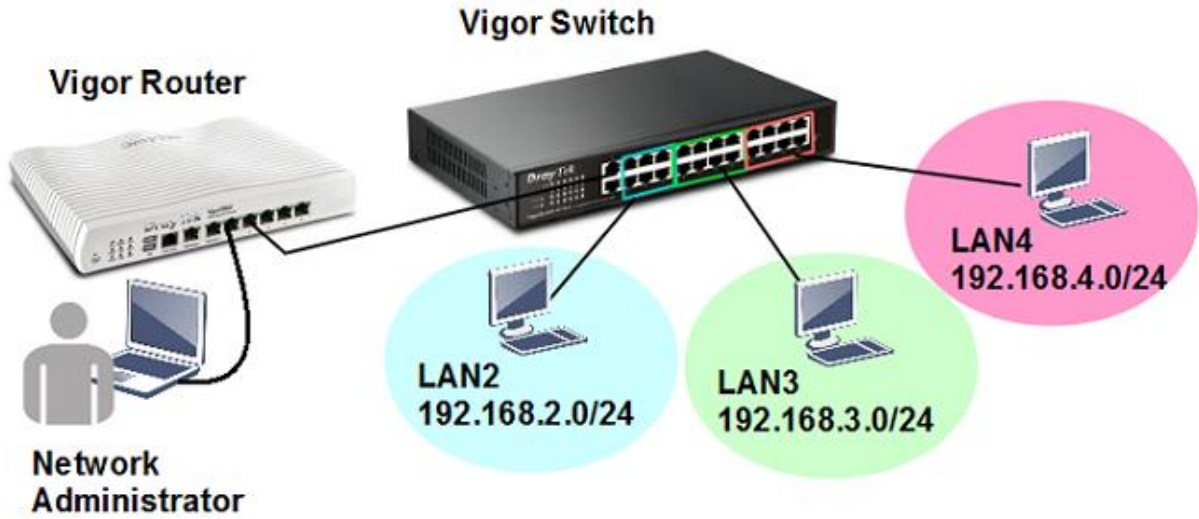


VLAN'ları SWM ve VigorSwitch ile Dağıtma

Bu makale, seçilen Vigor Router ve bir VigorSwitch ile network üzerinde tag-based VLAN'ın nasıl dağıtılacağını göstermektedir. Router'in Central Switch Management'i (SWM) kullanarak, Network Administrator tüm yapılandırmayı Router'in yönetim sayfasından yapabilir. Ayrıca, SWM, yalnızca Router'in VLAN yapılandırmasına uyan seçenekleri sağlayarak VLAN yapılandırmasını basitleştirir.



DrayOS

1. LAN >> VLAN'a gidin, VLAN'ı etkinleştirin ve ihtiyacınız olan VLAN'ları ekleyin. VigorSwitch'in bağlı olduğu portun her VLAN'ın üyesi olması gerektiğini unutmayın (bu örnekte LAN P3).

LAN >> VLAN Configuration

VLAN Configuration

	LAN						Wireless LAN				Subnet	VLAN Tag		
	P1	P2	P3	P4	P5	P6	SSID1	SSID2	SSID3	SSID4		Enable	VID	Priority
VLAN0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	LAN 1	<input checked="" type="checkbox"/>	0	0
VLAN1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	LAN 2	<input checked="" type="checkbox"/>	20	0
VLAN2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	LAN 3	<input checked="" type="checkbox"/>	30	0
VLAN3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	LAN 4	<input checked="" type="checkbox"/>	40	0
VLAN4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	LAN 1	<input type="checkbox"/>	0	0
VLAN5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	LAN 1	<input type="checkbox"/>	0	0
VLAN6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	LAN 1	<input type="checkbox"/>	0	0
VLAN7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	LAN 1	<input type="checkbox"/>	0	0

2. Kullanılan LAN subnetini etkinleştirmek için LAN >> General Setup bölümüne gidin.

LAN >> General Setup

General Setup

Index	Status	DHCP	DHCPv6	IP Address		
LAN 1	V	V	V	192.168.1.1	Details Page	IPv6
LAN 2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	192.168.2.1	Details Page	IPv6
LAN 3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	192.168.3.1	Details Page	IPv6
LAN 4	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	192.168.4.1	Details Page	IPv6
LAN 5	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	192.168.5.1	Details Page	IPv6
LAN 6	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	192.168.6.1	Details Page	IPv6
DMZ Port	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	192.168.7.1	Details Page	IPv6
IP Routed Subnet	<input type="checkbox"/>	<input checked="" type="checkbox"/>		192.168.0.1	Details Page	

3. Central Management >> External Device bölümüne gidin, "External Device Auto Discovery" özelliğinin etkin olduğundan emin olun. Router'e bağlanan VigorSwitch'in "On Line" gösterdiğini görmelisiniz.

Central Management >> External Device

External Device Syslog

External Device Auto Discovery

External Devices Connected

[Refresh](#)

Below shows available devices that connected externally:

On Line G1241, Switch Connection Uptime:00:08:19
IP Address:192.168.1.11

Account

Clear

4. Central Management >> Switch >> Profile'e gidin, VigorSwitch'in New Switch List'de olduğunu göreceksiniz, Switch'i Profile List'e eklemek için Add New'e tıklayın.

Central Management >> Switch >> Profile

Profile List

Index	Name	Group	IP Address	MAC Address	Model	Password	Delete Profile
-------	------	-------	------------	-------------	-------	----------	----------------

New Switch List

Index	Switch Name	IP Address	MAC Address	Model	Firmware Version	Add Device
1	Switch	192.168.1.11	00:1D:AA:10:36:66	G1241	1.2.0.2	Add New

5. Router bunun için bir Switch profili oluşturacaktır. Ayarları düzenlemek için index number tıklayın.

Central Management >> Switch >> Profile

Profile List

Index	Name	Group	IP Address	MAC Address	Model	Password	Delete Profile
1	Switch	Default,	192.168.1.11	00:1D:AA:10:36:66	G1241	Password	X

6. VLAN ayarları için VLAN sekmesine gidin. Üstte, referansımız için Router'ın VLAN ayarını gösterir; gri işaretli LAN Portu, Switch'e bağlı olan Router'ın LAN portudur.

External Switch VLAN		Port Members																							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Remove Tag (PVID)	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
VLAN0	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
VLAN1	20	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VLAN2	30	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VLAN3	40	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Note: The router configuration will be updated when getting profile settings from external switch

7. Aşağıda, Router'ın VLAN ayarlarına göre mevcut VLAN gösterilmektedir. Bu örnekte, Router, LAN portu 3, VLAN0, VLAN1, VLAN2 ve VLAN3'ün bir üyesidir; bu nedenle, Switch'in VLAN ayarı için dört VLAN bulunmaktadır. Router'e bağlanan portu gri renkte işaretlenir ve otomatik olarak trunk port olarak yapılandırılır.

Central Management >> Switch >> Profile

Switch Profile 1 G1241-1		VLAN												Port			
General		VLAN												Port			
Router VLAN		Tag based VLAN				LAN Port				WLAN 2.4G SSID							
Group	Subnet	VID	Priority	1	2	3	4	5	6	1	2	3	4				
VLAN0	LAN1	0	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				
VLAN1	LAN2	20	0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
VLAN2	LAN3	30	0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
VLAN3	LAN4	40	0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				

8. Diğer portlar için, ait olmaları gereken VLAN'ı seçin. Bir port birden fazla tagged VLAN'a aitse, PVID'yi de tanımlamanız gerekir.

External Switch VLAN		Port Members																							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Remove Tag (PVID)	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
VLAN0	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VLAN1	20	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
VLAN2	30	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
VLAN3	40	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Note: The router configuration will be updated when getting profile settings from external switch

9. Ayarları Switch'e yazmak için Send to Device ögesine tıklayın. Birkaç saniye sürebilir.

Central Management >> Switch >> Profile

Switch Profile 1 G1241-1		VLAN												Port			
General		VLAN												Port			
Post Settings to Vigor Switch																	

Note: The router configuration will be updated when getting profile settings from external switch

10. Kurulmdan sonra, bir bilgisayarı farklı portlardaki Switch'e bağlayabilir ve Router'in hangi IP adresini aldığını kontrol edebiliriz. Örneğin, Switch'in 8 numaralı portuna bağlınırsak, bilgisayarın IP 192.168.2.10 değerini aldığını görürüz. Bu, portun Router'in LAN2'sine ait olduğu anlamına gelir.

```
Ethernet adapter Ethernet:

Connection-specific DNS Suffix . . : 
IPv4 Address. . . . . : 192.168.2.10
Subnet Mask . . . . . : 255.255.255.0
Default Gateway . . . . . : 192.168.2.1
```

LINUX

1. Yeni VLAN eklemek için LAN >> Switch >> 802.1Q VLAN 'a gidin. Bu örnekte, VigorSwitch'i Router'in LAN Port 1'ine bağlayacağız, bu yüzden her VLAN Member için "LAN_Port_1" seçiyoruz.

VLAN ID	Member	Untag
10	LAN_Port_1,LAN_Port_2,LAN_Port_3,LAN_Port_4	LAN_Port_1,LAN_Port_2,LAN_Port_3,LAN_Port_4
20	LAN_Port_1	
30	LAN_Port_1	
40	LAN_Port_1	

2. LAN >> General Setup sayfasına gidin ve yeni VLAN'lar için LAN profilleri ekleyin. Enable'yi işaretleyin, VLAN ID'yi önceki adımdakiyle aynı şekilde girin ve ihtiyacımız olan IP adresini ve DHCP aralığını değiştirin.

General Setup

Profile (max length:7) : lan2

Enable

Description : (Optional)

VLAN ID : 20

Priority(802.1p) : 0

Default MAC Address : Enable Disable

MAC Address : 00:1d:aa:52:44:98

IPv4 Protocol : static

Mode : NAT If choose ROUTING mode, packets

IP Address : 192.168.2.1

Subnet Mask : 255.255.255.0/24

Connection Detection Mode : None

DHCP Server : Enable Disable

DHCP Start IP : 192.168.2.10

DHCP End IP : 192.168.2.110

DHCP DNS : No items to sl

3. Her VLAN için bir LAN profili oluşturmak için yukarıdaki adımları tekrarlayın.

LAN >> General Setup >> General Setup

General Setup | DHCP Relay | Inter-LAN Route | RADVD | DHCPv6

+ Add ✕ Edit 🗑 Delete ↻ Refresh

Profile (max le...	Enable	Description	VLAN ID	IPv4 Protocol	IP Address
lan1	true		10	static	192.168.1.1
lan2	true		20	static	192.168.2.1
lan3	true		30	static	192.168.3.1
lan4	true		40	static	192.168.4.1

4. Central Management >> External Device bölümüne gidin, "External Device Auto Discovery" özelliğinin etkin olduğundan emin olun. Router'e bağlanan VigorSwitch'in "On Line" gösterdiğini görmelisiniz.

Switch Management | Switch Hierarchy

Enable Switch Management Auto Refresh: 10 Sec ▼

5. Switch Management >> Status'a gidin, " Enable Switch Management " i işaretleyin ve birkaç saniye bekleyin.

External Devices >> External Devices

External Devices

External Device Auto Discovery

Status	Model Name	MAC Address

6. VigorSwitch'in New Switch'te görüldüğünü göreceğiz, Switch'i Switch List'e koymak için (+) işaretine tıklayın.

New Switch Search:

Index	Status	Switch Name	IP Address	Mac Address	Model	Firmware Version	Account / Add
1		P2280	192.168.1.11	00:1D:AA:0C:B...	P2280	2.3.2	

7. Switch ayarlarını değiştirmek için Switch Management >> Profile'e gidin, Edit'e tıklayın.

Switch Management > Profile > Profile List

Profile List

Enable Switch Management Refresh Auto Refresh: 10 Sec Profile Number Limit: 10

Switch List Search :

Index	Status	Name	Group	IP Address	MAC Address	Model	Account	Edit / Del
1		P2280	Default	192.168.1.11	00:1D:AA:0C:B6:7D	P2280		

8. VLAN ayarları için VLAN sekmesine gidin. Her VID için denetlenen ve grileşmiş, Router'e bağlanan port olan ve portu otomatik olarak yapılandırılan bir trunk port göreceksiniz.

port	Remove Tag (PVID)	vid : 1	vid : 10	vid : 20	vid : 30	vid : 40
1	1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

9. Diğer portlar için ait olmaları gereken VLAN'ı kontrol edin. Bir port birden fazla tagged VLAN'a aitse Remove Tag (PVID) öğesini de tanımlamanız gerekir. Ardından, VLAN ayarlarını Switch'e yazmak için Send To Device'e tıklayın.

port	Remove Tag (PVID)	vid : 1	vid : 10	vid : 20	vid : 30	vid : 40
1	1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2	un-tag	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	un-tag	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	un-tag	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	un-tag	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6	un-tag	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

10. "Success" mesajını gösterene kadar birkaç saniye bekleyin.



Success

Switch Management: Post config to 00-1d-aa-0c-b6-7d success

OK

11. Kurulmdan sonra, bir bilgisayarı farklı portlardaki Switch'lere bağlayabilir ve Router'den hangi IP adresini aldığını kontrol edebiliriz. Örneğin, Switch'in 12 numaralı portuna bağlanırsak, bilgisayarın IP 192.168.2.10 elde ettiğini görürüz. Bu, bu portun Router'in LAN2'sine ait olduğu anlamına gelir.

```
Ethernet adapter Ethernet:
```

```
Connection-specific DNS Suffix . :  
IPv4 Address . . . . . : 192.168.2.10  
Subnet Mask . . . . . : 255.255.255.0  
Default Gateway . . . . . : 192.168.2.1
```