0 😐 😐			ssh admin@10.16.113.1	10	
AVS(config-wavet	AVS(config-wavetunnel)# downstream				
Downstream wave 1	tunnel settings				
Description	Attribute Name	Current Value			
Status	enabled	Enabled			
Channel	channel	1			
AVS(config-wavet) Set channel to 2 Downstream wave 1	unnel-downstream)# : tunnel settings	set channel 2			
Description	Attribute Name	Current Value	Modified Value		
Status	enabled	Enabled			
Channel	channel	1	2		
AVS(config-wavetunnel-downstream)# save					

Config -> wavetunnel -> upstream

			ssh admin@10.16.113.10	
VS(config-wavetun	nel)# upstream			
pstream wave tunn	el settings			
Description	Attribute Name	Current Value]	
Status	enabled	Enabled		
Connection Name	ssid	avb_newair8_06		
et ssid to avb_de	mo_06			
	al asttings			
ostream wave tunn	el settings			
pstream wave tunn Description	el settings Attribute Name	Current Value	Modified Value	
pstream wave tunn Description Status	el settings Attribute Name enabled	Current Value Enabled	Modified Value	
pstream wave tunn Description Status Connection Name	el settings Attribute Name enabled ssid	Current Value Enabled avb_newair8_06	Modified Value	

Update the Management WLAN

The management WLAN is mainly for the management purposes. You can change the settings according to your need. For example, you can disable the WLAN or change the default passphrase after the wave tunnel initialization for security considerations.

There are several attribute values you can change on this page. It includes enabled/disable, SSID name, encryption method, passphrase, channel and local subnet.

[WEB GUI]

Configuration -> Network -> Management WLAN

4720104root □ 54 % @ 60.8 % □ 14 % Q WLAN settings VLAN ● Inabled ○ Disable VLAN □ by WPA* ○ Subet [1] [2] 54 % @ 60.8 % □ 1.4 % Q	= 47210104root ~	
WLAN settings VLAN • Enabled Disable VLAN aub_newair8_root_01 • WPA2 WPA+WPA2 Pasphrase • WPA2 WPA+WPA2 Pasphrase • Channel 1 1 Please set the channel Local Subnet 192.168.3.0		□ 5.4 % 尊 60.8 % 目 1.4 % 🗘
WLAN settings VLAN		
WLAN C Enabled Disable WLAN avb_newair8_root_01 WPA2 WPA+WPA2 Passphrase Channel 1 Please set the channel Local Subhet 192.168.3.0 C Cancel C Cancel C C Cancel C C C C C C C C C C C C C C C C C C C	WLAN settings	
WLAN © Enabled WLAN wub_newair8_root_01 @ WPA2 WPA2 WPA2 Passphrase 11 Plase set the channel Local Subnet 192.168.3.0		
Enable Disable NLAN avb_newair8_root_01 avbound	VLAN	
WLAN avb_newair8_root_01 Encryption method WPA2 WPA+WPA2 Passphrase I1 Image: Compare the channel I1 Image: Compare the channel I2 Image: Compare the channel I3 Image:	Enabled Disable	
avb_newair8_root_01	WLAN	
Encryption method WPA2 WPA2 Passphrase C5 Channel 11 Passe set the channel cocal Subnet 192.168.3.0	avb_newair8_root_01	
Encryption method WPA2 WPA4WPA2 Passphrase Channel 11 Please set the channel Local Subnet 192.168.3.0		
WPA2 Passphrase 11 11 rease set the channel acal Subnet 192.168.3.0 Save O Save	incryption method	
assphrase 	WPA2 WPA+WPA2	
Channel 11 **********************************	Passphrase	
Channel 11 Please set the channel Local Subnet 192.168.3.0	\$5	
11 V Please set the channel Local Subnet 192.168.3.0 V Save Ocancel	Channel	
Please set the channel Local Subnet 192.168.3.0 Save Cancel	11 ~	
Local Subnet 192.168.3.0 ✓ Save ⊘ Cancel	Please set the channel	
192.168.3.0 ✓ Save ⊘ Cancel	Local Subnet	
0 Save O Cancel	100,100,00	
Save O Cancel	I92.100.3.0	
⊘ Save Ø Cancel		
	⊘ Save ⊘ Cancel	

[Mobile App] Settings -> WIFI settings

3:15	···· · · ·	
< WIFI settings		
root		\checkmark
Status Enabled Disable O		
ssid avb_newair8_root_01		~
Passphrase	0	~
Encryption method WPA2 WPA+WPA2		
Channel 11	•	×✓
Local Subnet 192.168.3.0		~
Update		

[CLI] Config -> wifi

••• AVS(config)#

Help:

lp:	
device – Sub menu to configure the device settings	
ethernet – Sub menu to configure the ethernet settings	
wavetunnel – Sub menu to configure the wave tunnel settings	
wifi — Sub menu to configure the management WIFI settings	
persist – Save the running configuration permanently	
autoSave – Set if persist the running configuraitons automatical	y
user – Sub menu to configure the User settings	
– Navigate up one category	
exit – Exit Command line interface	

ssh admin@10.16.113.10

AVS(config)# wifi

Management WIFI settings

Description	Attribute Name	Current Value
Connection	enabled	Enabled
SSID	name	avb_newair8_root_01
Encryption method	encryption	WPA2
Passphrase	passphrase	airvine!
Channel	channel	11
Local subnet	subnet	192.168.3.0

AVS(config-wifi)# 📕

AVS(config-wifi)# ll

Management WIFI settings

Description	Attribute Name	Current Value
Connection	enabled	Enabled
SSID	name	avb_newair8_root_01
Encryption method	encryption	WPA2
Passphrase	passphrase	airvine!
Channel	channel	11
Local subnet	subnet	192.168.3.0

AVS(config–wifi)# set channel 1

Set channel to 1

Management WIFI settings

Description	Attribute Name	Current Value	Modified Value
Connection	enabled	Enabled	
SSID	name	avb_newair8_root_01	
Encryption method	encryption	WPA2	
Passphrase	passphrase	airvine!	
Channel	channel	11	1
Local subnet	subnet	192.168.3.0	
/S(config_wifi)# say	/e		

Update the Ethernet Configurations

Management IP settings

You can configure the management IP of the WaveTunnel device on this page. It includes the type of IP assignment, IP address, subnet mask, default gateway and management VLAN.

[WEB GUI]

Configuration-> Network ->Ethernet ->IP settings

=		47210104root ~	<u> </u>	⊕ 60.8 % 📃	1.2 % 🗘	2. adr
IP setting	s Link Aggregation	n settings VLAN settings				
ID assis						
DHC	ment P 💽 Static					
IP addre	ss					
		√ ∃				
Subpet	aask					
Subhern	1035					
Default	ateway					
		✓				
Preferre	DNS					
		✓				
Alternate	DNS					
		✓				
Manage	nent VLAN					
Enat	led 🔵 Disable					
VLAN ID						
4090		✓				

[Mobile App] Settings-> Management

3:18	중
K Management IP setting	igs
root	\checkmark
IP type dhcp () static ()	
IP address	~
Subnet mask	~
Defautl gateway	~
Preferred DNS	~
Alternate DNS	~
Management VLAN Enabled Disable	
VLAN 4090	~
Update	

[CLI] Confg ->ethernet-> management

000		ex A rieture ouplate ooog- ssh ad	come A over the ocnec management A over the ocnec numgement A over our over the over	7.812
AVS(config)#				
Help: device - Sub menu to ethernet - Sub menu to wavetunnel - Sub menu to wifi - Sub menu to persist - Save the ru autoSave - Set if pers user - Sub menu to Navigate up exit - Exit Comman AVS(config)# ethernet	configure the dev o configure the eth o configure the way configure the way o configure the man inning configure the man sist the running co o configure the Use o one category d line interface	vice settings lernet settings e tunnel settings lagement WIFI sett. nn permanently nrigurations autor er settings	ings matically	
AVS(config-ethernet)# managem	nent			
Ethernet IP settings				
Description At	ttribute Name	Current Value		
IP assignment ip	оТуре	DHCP		
Preferred DNS pr	rimaryDnsServer			
Alternate DNS se	econdaryDnsServer			
Management vlan enable mg	gmtVlanEnabled	Disable		
AVS(config-ethernet-ip)#				

AVS(config-ethernet-ip)# ll					
Ethernet IP settings					
Description	Attribute Name	Current Value			
IP assignment	ірТуре	DHCP			
Preferred DNS	primaryDnsServer				
Alternate DNS	secondaryDnsServer				
Management vlan enable	mgmtVlanEnabled	Disable			
AVS(config-ethernet-ip)# s Set ipType to static Ethernet IP settings	set ipType static				
Description	Attribute Name	Current Value	Modified Value		
IP assignment	ірТуре	DHCP	static (Static)		
IP address	ip				
Subnet mask	submask				
Default gateway	gateway				
Preferred DNS	primaryDnsServer				
Alternate DNS	secondaryDnsServer				
Management vlan enable	mgmtVlanEnabled	Disable			
AVS(config-ethernet-ip)# s	save				

Link aggregation settings

If your backend switch supports link aggregation, you can configure ethernet ports on this page. Select the LAG type and the ports want to be aggregated. The LAG interface also supports trunk vlans and native vlan. For trunk vlans, it can be a range of vlan id. For example, 2,3,4-8.

[WEB GUI]

Configuration-> Network ->Ethernet ->Link aggregation settings

thernet settings	Re	fresh
IP settings Link Aggregation settings	VLAN settings	
LAG settings		
Link Aggregation Enabled Disable 		
Mode		
🔵 active-backup 🜔 static 🔵 802.3a	d	
Members Port 1 Port 2 Port 3	Port 4	
Trunk port vlans		
Enabled		
Trunk VLANs		
100		
Native Untagged vlan		
Enabled O Disable		
Save Ocancel		

[Mobile App] Settings -> LAG

C Link Aggregation settings	
root	\downarrow
Link Aggregation	
Enabled 💿 Disable 🔘	
Mode	
active-backup 🔿 static 🧿 802.3ad	0
Ports to be grouped in bonding interface	3
Dort 4	
Trunk VLAN Status	
Enabled 🔿 Disable 💿	
Untagged VLAN Status	
Enabled 💿 Disable 🔾	
Untagged VLAN 1	~
Undate	

[CLI] Config -> ethernet -lag

• • •			ssh admin@10.16.113.10	
AVS(config-ethernet)#				
Help:	figuro the menogen	ont TD cottings		
lanayement - Conf	figure the Etherne	ent if settings		
port1 - Conf	figure the Etherne	t Port 1 settings		
port2 - Conf	figure the Etherne	t Port 2 settings		
port3 - Conf	figure the Etherne	t Port 3 settings		
port4 - Conf	figure the Etherne	t(management) Port	t 4 settings	
internat - Con	igate un one categ	it if settings		
exit - Exit	t Command line int	erface		
	1			
AVS(config-ethernet)#	tag			
Ethernet LAG settings				
Description A	Attribute Name	Current Value		
Link aggregation	enabled	Disable		
AVS(config-ethernet-la	ag)#			

• • •					ssh	admin@10.16.113.10
AVS(config-ethernet	-lag)#					
Help:	ist out et the o ave the avigate xit Com	the supporte configuration configuration up one cateon mand line inf	ed attr: n attril on gory terface	ibutes outes		
AVS(config-ethernet	-lag)# ˈ	ıı 👘				
Ethernet LAG settin	gs					
Description	Attri	tribute Name Curre		nt Value		
Link aggregation	enabled		Disable			
AVS(config-ethernet Set enabled to true Ethernet LAG settin	-lag)# : gs	set enabled 1	true			
Description		Attribute M	Name	Current Va	lue	Modified Value
Link aggregation		enabled		Disable		true (Enabled)
Mode		mode		static		
Members (e.g. '1,	2,3,4'	members				
		tagVlanEnabled		Disable		
Trunk vlan status						

Ethernet Port and VLAN settings

You can configure the ethernet port settings on this page. Enable/Disable the ethernet port or change the vlan settings. The ethernet port support trunk vlans and native vlan. For trunk vlans, it can be a range of vlan id. For example, 2,3,4-8. The port 4 can be enabled to be the dedicated management interface.

[WEB GUI] Configuration-> Network ->Ethernet -> VLAN settings

settings Link Agg	regation settings	VLAN settings				
Ethernet Port Co	nfigurations					
Port Name	Port Enabled	Management Port	Management Vlan	Trunk Vlans	Untagged Vlan	
Port 1	Yes	No	N/A	N/A	N/A	Edit
Port 2	Yes	No	N/A	N/A	N/A	Edit
Port 3	Yes	No	N/A	N/A	N/A	Edit
Port 4/Mgmt Port	Yes	No	N/A	N/A	N/A	Edit

Click "edit" to configure the specific port

Port 1 configurations	
Deut	
Port	
🔾 Enabled Disable	
Trunk port vlans	
🔾 Enabled 🔵 Disable	
Trunk VI ANs	
100	 ✓
Native Untagged vlan	
🗿 Enabled 🔿 Disable	
•	
Untagged VLAN	
1	~
Save Cancel	

Port 4/Mgmt	t Port configurations			
Port				
• Enabled	O Disable			
Management	port			
Enabled	O Disable			
⊘ Save	🖉 Cancel			

Port 4 can be configured as the dedicated management port.

[Mobile App] Settings -> Ports

3:26			 >
<	Ethernet	Ports	
〈··〉 Port 1	〈··〉 Port 2	∢··> Port 3	‹··> Port 4
root			\downarrow
Name Port 1			
Port			
Enabled	Oisable	0	
Trunk VLAN	Status		
Enabled	Oisable	0	
Trunk VLAN 1,3-5,40	s 0		 ~
Untagged V	_AN Status		
Enabled	Oisable	0	
Untagged V 1	LAN		~
	Upda	te	