

Cofig ip เพื่อใช้งาน voice port บน ONU

On this page, you can configure WAN port parameters. The ONT home gateway uses a WAN port to communicate with upper-layer network equipment. Therefore, these parameters must be consistent on the ONT and network equipment.

	Connection Name	VLAN/Priority	Protocol Type
<input type="checkbox"/>	2_INTERNET_B_VID_729	729/5	IPv4
<input checked="" type="checkbox"/>	3_TR069_VOIP_INTERNET_R_VID_729	729/5	IPv4
<input type="checkbox"/>	1_INTERNET_R_VID_88	88/0	IPv4

Basic Information

Enable WAN:

Encapsulation mode: IPoE PPPoE

Protocol type: IPv4

WAN mode: Route WAN

Service type: TR069_VOIP_INTERNET

Enable VLAN:

VLAN ID: 729 *(1-4094)

802.1p policy: Use specified value Copy from IP precedence

802.1p: 5

MTU: 1500 (1-1540)

Binding options: LAN1 LAN2 LAN3 LAN4 SSID1 SSID2 SSID3 SSID4

IPv4 Information

IP acquisition mode: Static DHCP PPPoE

Enable NAT:

IP address: 172.17.224.116 *

Subnet mask: 255.255.255.240 *

Default gateway: 172.17.224.113 *

Primary DNS server:

Secondary DNS server:


Multicast VLAN ID: (1-4094)

Apply Cancel

Set IP สำหรับ voice Port onu

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Config ให้ใช้งาน Internet

 **HG8245T** Logout

Status **WAN** LAN IPv6 WLAN Security Route Forward Rules Network Application Voice System Tools

WAN Configuration WAN > WAN Configuration

On this page, you can configure WAN port parameters. The ONT home gateway uses a WAN port to communicate with upper-layer network equipment. Therefore, these parameters must be consistent on the ONT and network equipment.

	Connection Name	VLAN/Priority	Protocol Type
<input type="checkbox"/>	2_INTERNET_B_VID_729	729/5	IPv4
<input type="checkbox"/>	3_TR069_VOIP_INTERNET_R_VID_729	729/5	IPv4
<input checked="" type="checkbox"/>	1_INTERNET_R_VID_88	88/0	IPv4

Basic Information

Enable WAN:

Encapsulation mode: IPoE PPPoE

Protocol type: IPv4

WAN mode: **Route WAN**

Service type: INTERNET

Enable VLAN:

VLAN ID: 88 *(1-4094)

802.1p policy: Use specified value Copy from IP precedence

802.1p: 0

MRU: 1492 (1-1540)

User name: ekrikae@onnet.gp (0-63)Characters

Password: (0-63)Characters

Binding options: LAN1 LAN2 LAN3 LAN4 SSID1 SSID2 SSID3 SSID4

IPv4 Information

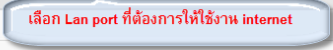
IP acquisition mode: Static DHCP PPPoE


Enable NAT:

Dialing method: Automatic

Multicast VLAN ID: (1-4094)

Apply Cancel



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Config เพื่อเพิ่ม Voice gateway (ใช้เพิ่มเบอร์โทรศัพท์ที่มากกว่า 2 หมายเลข

HUAWEI HG8245T

Status **WAN** LAN IPv6 WLAN Security Route Forward Rules Network Application Voice System Tools

WAN Configuration WAN > WAN Configuration

On this page, you can configure WAN port parameters. The ONT home gateway uses a WAN port to communicate with upper-layer network equipment. Therefore, these parameters must be consistent on the ONT and network equipment.

	Connection Name	VLAN/Priority	Protocol Type
<input type="checkbox"/>	2_INTERNET_B_VID_729	729/5	IPv4
<input type="checkbox"/>	3_TR069_VOIP_INTERNET_R_VID_729	729/5	IPv4
<input type="checkbox"/>	1_INTERNET_R_VID_88	88/0	IPv4

Basic Information

Enable WAN:

Encapsulation mode: IPoE PPPoE

Protocol type: IPv4

WAN mode: **Bridge WAN**

Service type: INTERNET

Enable VLAN:

VLAN ID: 729 *(1-4094)

802.1p policy: Use specified value Copy from IP precedence

802.1p: 5

Binding options: LAN1 LAN2 LAN3 LAN4 SSID1 SSID2 SSID3 SSID4

IPv4 Information

Multicast VLAN ID:

Apply Cancel

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Set Account เพื่อใช้งาน Voice Port (VoIP Basic Config)

Interface Basic Parameters

On this page, you can set the basic parameters for the voice interface.

Outbound Proxy Address:	202.129.61.102	(IP or Domain)
Outbound Proxy Port:	5060	(0-65535)
Standby Outbound Proxy Address:		(IP or Domain)
Standby Outbound Proxy Port:	5060	(0-65535)
Primary Proxy Address:	catnextgen.com	(IP or Domain)
Primary Proxy Port:	5060	(0-65535)
Standby Proxy Address:		(IP or Domain)
Standby Proxy Port:	5060	(0-65535)
Home Domain:	catnextgen.com	(IP or Domain)
Local Port:	5060	(0-65535)
Digitmap:	[ABCD]S [ABCD]#	
Digitmap Match Mode:	Min	
Registration Period:	60	(Unit:s)(1-65534)
Signaling Port:	3_TR069_VOIP_INTERNET_R_VID_729	Select the name of the WAN that will carry the voice signaling messages.)
Media Port:	3_TR069_VOIP_INTERNET_R_VID_729	Select the name of the WAN that will carry the voice media. The media port is same with signaling port when it is empty.)
Region:	China	
<input type="button" value="Apply"/> <input type="button" value="Cancel"/>		

User Basic Parameters

On this page, you can set the basic parameters for the voice users.

Sequence	URI	Register User Name	Auth User Name	Password	Associated POTS
<input type="checkbox"/> 1	--	+6821079490	6821079490@catnextgen.com	*****	1
<input type="checkbox"/> 2	--	+6821079489	6821079489@catnextgen.com	*****	2

Enable User:

URI: user = +60xxxxxxx (URI)

Register User Name: +6821079490 (E-Mail Address Needed)

Associated POTS: 1

Auth User Name: 6821079490@catnextgen.com (The length must be between 0-64.)

Password: ***** (The length must be between 0-64.)

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Set Account เพื่อใช้งาน Voice Port (VoIP Advance Config)

On this page, you can set the advanced parameters for the interface.

Interface Advanced Parameters

Enable Echo:

Cancellation:

Fax Transmode: **pass-through**

Fax Switchmode: negotiation

Profile Body: 1=4294967295,2=1,3=1,4=0,5=0,6=0,7=1,8=600,9=1,10=0,11=0,12=0,13=1,14=1,15=0,16=0,17=0,18=0,19=0,20=1,21=0,22=0,23=64,24=6,0,25=180,26=32,27=120,28=120,29=30,30=60,31=40,32=60,33=500,3

Software Parameters: Default

Short Timer: 5 (Unit: s)

Long Timer: 10 (Unit: s)

Apply Cancel

User Advanced Parameters

Sequence	URI	Register User Name	Auth User Name	Associated POTS
1	--	+6621079490	6621079490@c.atnextgen.com	1
2	--	+6621079489	6621079489@c.atnextgen.com	2

Codec	Period(ms)	Priority	Enable
G.711MuLaw	20	2 (1-100)	<input type="checkbox"/>
G.711ALaw	20	1 (1-100)	<input checked="" type="checkbox"/>
G.729	20	3 (1-100)	<input checked="" type="checkbox"/>
G.722	20	4 (1-100)	<input checked="" type="checkbox"/>

HotLine: Enable: Number: Delay Timer: 5 (Unit: s)(0-255)

codec G.711ALaw กับ G.729

Physical Interface Parameters

Port Index: 1

User define: 74Vrms

Volts DC: 0 (Unit: V)

Send Gain: 0db

Receive Gain: -3.5db

HookFlash Down Time: 100 (Unit: ms)

HookFlash Up Time: 300 (Unit: ms)

Onhook Confirm Time: 0 (Unit: ms)

Impedance: 600Ω

Current: 25 (Unit: mA)

Clip Format: Mdnf-fsk

Fsk Time: 800 (Unit: ms)

Clip Flow: After Ring

Enable Dsp Template:

Polarity Reversal on POTS:

Time Displayed in CLIP:

Apply Cancel

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