Não provisonar a ONU, somente após estes prodedimentos.

Após Atualizar o firmware, em Maintenance → SysRestart : **Factory Default Settings : HGU Clicar em RESTART** 

ZYXEL					PMG2005-T20B	Logout	
Maintenance	Interface Setup		Maintenanc	e	Status		
	Administration	Firmware	SysRestart	Support OLT			
System Restart							
	System Restart with : O Current Settings						
	Factory Default Settings						
	System Mode : Osfu						
		O HGU					
		RESTA	RT				

Após a ONU reinciar novamente vamos marcar em Maintenance  $\rightarrow$  SysRestart : **Factory Default Settings : HGU** <u>e não clicar</u> em RESTART



## Em Maintenance $\rightarrow$ Support OLT : **ZTE** e agora clicar em RESTART



Agora é só configurar o pppoe na ONU, observando que teremos que colocar a VLAN ID do pppoe configurada na OLT, **802.1q Actived - VLAN ID 900 - 802.1p Remark 7** Connection: **Always On (Recomended).** 

ZYXEL					PMG2005-T20B Legour		
Interface	Interface Setup	Advanced Setup	Access Management	Maintenance	Status		
	Internet	LAN					
WAN Transfer Mode							
	Tran	sfer Modes : Fiber	1				
xPON -							
		WAN : 0 ~	WANs Summary				
		Status : 🗿 Acti	vated Opeactivated				
IPv4/IPv6							
Encapsulation		IP Version : UPv4					
Encapsulation			amia ID Address				
		Stat	ic IP Address				
			юE				
		O Brid	ge Mode				
802.1q -							
		802.1q : O Acti	vated Opeactivated				
		802.1p : Remark	k v 7 (range: 0	~7)			
PPPoE							
		Username : router@	nobreaknett				
	Password :						
Connection Setting	Bridg	ge Interface : O Acti	vated <b>O</b> Deactivated				
		Connection : O Alw	ays On (Recommended)				
			nect On-Demand (Close if i	dle for 0 minutes	)		
	TOD	Cor	nect Manually	butes			
IP Ontions	TCPT	MSS OPIION : TCP MS	S(o means use delauit)	bytes			
IP Common Options							
	De	efault Route : 🔘 <sub>Yes</sub>	No				
IPv4 Options	0-1		•				
	Static	IP Address : 0.0.0.0	ic 🤝 Dynamic				
	IP S	ubnet Mask : 0.0.0.0					
		Gateway: 0.0.0.0					
	Pi	rimary DNS : 0.0.0.0					

Bridge Interface Activated  $\rightarrow\,$  permite o micro ou router fazer pppoe em cima do pppoe configurado na ONU

Bridge Interface Deactivated  $\rightarrow$  desativa a bridge, onu toda em modeo Router.

Após estes prodecimentos acima podemos provisionar a ONU em modo Router ONU type ZTE-F600, importane não jogar nada de configuração pppoe na ONU.

## ONU mode : Routing – WAN vlan:900

## Wan setupe mode Setup via ONU webpage

SMARTOLT Unconfig	ured Configured	Graphs	Diagnos	ics Save Config	Settings 🚽			OLogout
OLT Board Port ONU SN ONU type Zone ODB (Splitter) Name Address or comment Authorization date	OLT 2 1 (ClientesTestes) gpon-onu_1/2/1:5 ZYGX117AE3D0 ZTE-F600 Zone 1 None testezyxel09 None 2019-02-21 00:18:	19 History			Status Status DLT Rx signal ached VLANs ONU mode Mgmt IP N setup mode	Online O -24.56 dBm / -20 900 Routing - WAN T Inactive Setup via ONU V	5.35 dBm "til vlan: 900 webpage	
Status	Get status 🔅	Show running-	config 🕻	SW info 🔅 🛛 LI	VE! ()			
Traffic/Signal	2 1.0 M La d La d La d La d La d La d La d La d	gpon-onu_1/2/1 Wed 05:00 Wet 181.74 k Maxim int: 928.90 k Max	5 daily t 12:00 um: 220. imum:	Wed 18:00 Thu 00:0 29 k 1.16 M	c			
Speed profiles	Download			Upload	Acti	on		
	1G			1G	0	Configure		
Ethernet ports	Port	Admin state	Mod	e		DH	ICP	Action
	eth_0/1	Enabled LAN				Fro	m ONU	Configure
	eth_0/2	Enabled	LAN			Fro	m ONU	<ul> <li>Configure</li> </ul>
	eth_0/3	Enabled	LAN				m ONU	• Configure
	eth_0/4	Enabled	LAN			Fro	m ONU	<ul> <li>Configure</li> </ul>

CATV Not supported by ONU-Type.