## OLT OT-2000S CONFIGURAÇÃO VLAN EM ONU NÃO SUPORTADAS

Nas ONUs que não suportam vlan diretamente pelo chipset, a configuração deve ser realizada na interface ACL.

Veja os passos a seguir, por exemplo, para configurar a porta GE para a VLAN 100. Tira o tag no downlink , adiciona tag no uplink.

## OBS: Para que o cenário abaixo funcione perfeitamente é necessário Habilitar (enable) a opção Forward Tag On Simple Bridge. Localizado na Pon Card Manager / Bridge Config.

1. Configura ONU regra downlink (porta PON):

ADD/Delete Clause Field Select: Vlan ID Field Rule: == Field Value (0-4094): 100 Enviar para gride clicando no botão: >>

ONU ACL Config Apply Port (Entry): PON Port Priority (8-13): 12 Rule Action: Set Destination UNI Port: 1 Queue: 0 Clicar: ADD Clicar: Apply

ONU Management	
	SPD LNK/ACT PON RESET 10/106/1000M POWER
DLT Device         OLT2000s           Pon Card         Pon Card-1           Pon Port         Port-1           NU         [28:04:D810NU-8010U-8]	Add/Delete Clause       Field Select     VLAN ID       Field Rule     ==       Field Value (0-4094)     100
Basic Configure     Advanced Configure     ONU Port Manage     ONU DidingMode     Mac Address Management     ONU Loopback Test     IGMP Snooping     IGMP Global Parameter     IGMP Port Config     ONU ACL     ONU Queue Manage     Logic Link     Link MAC Manage	ONU ACL Config Apply Port(Entry) FON Fort TID Priorit Rule Action Action Para Field Field Rule Field Value Priority(8-13) 12 Rule Action Set Destination T UNI Fort1 Queue0 Add Delete Apply
-Block Link Manage Link SLA	Refresh

Figura 1

## **ADD/Delete Clause**

Field Select: Vlan ID Field Rule: == Field Value (0-4094): 100 Enviar para gride clicando no botão: >>

ONU ACL Config Apply Port (Entry): PON Port Priority (8-13): 12 Rule Action: Delete Tag; Forward Clicar: ADD Clicar: Apply

📑 ONU Management	
	SPD LNR/ACT PON RESET 10/100/1000M POWER
OLT Device         OLT2000s           Pon Card         Pon Card-1           Pon Port         Port-1           ONU         [28:04:D8]ONU-8010U-B	Add/Delete Clause         Field Select       VLAN ID         Field Rule       ==         Field Rule       ==         Field Value (0-4094)       100
Basic Configure Advanced Configure ONU Port Manage ONU BridingMode	ONU ACL Config Apply Port(Entry) FON Port V ID Priorit Rule Action Action Para Field Field Rule Field Value
Mac Address Management ONU Loopback Test	Priority(8-13)           1         1         1         2         Delete Tag;         0         VLAN ID         ==         100           2         12         Set Destination UNI Port:1         Queue:0VLAN ID         ==         100
IGMP Snooping     IGMP Global Parameter     IGMP Port Config     ONU ACL     ONU Queue Manage     Logic Link	Rule Action Delete Tag; Forward  Add Delete Apply
Block Link Manage Link SLA	Refresh

Figura 2

2. Configurar porta GE regra de uplink:

## **ADD/Delete Clause**

Field Select: Ethernet Type
Field Rule: true
Enviar para gride clicando no botão: >>
Obs: caso tenha alguma informação na gride remove no botão: <<</p>

**ONU ACL Config** 

Apply Port (Entry): **UNI Port1** Priority (8-13): **12** Rule Action: **Set VID; ADD Tag; Forward** VID: **100** Clicar: **ADD** Clicar: **Apply** 

ONU Management			-	-						×
		SI PON RESET 1	PD LNK/	'ACT		• • Power				
OLT Device OLT2000s Pon Card Fon Card-1 Fon Port Port-1	Add/Delete Clause Field Select Ether Field Rule true Field Value composition	rnet Type			>>	Field Ethernet Type	Field Rule true	Fiel ignore	ld Value	
ONU [28:04:D8]ONU-8010U-B Basic Configure Advanced Configure ONU Fort Manage ONU BridingMode Mac Address Management ONU Longhack Test	ONU ACL Config Apply Port(Entry) Priority(8-13)	UniPort1	ID 1	Prio rity 12	Rule A Set VII	ction D; Add Tag; Forward	Action Para VID:100	Field Ethernet Type	Field R ule true	Field V alue ignore
IGMP Snoophig IGMP Snoophig IGMP Fort Config ONU ACL ONU Queue Manage Logic Link Link MaC Manage	Rule Action VID 100 Add	Set VID; Add Tag; Forward           Delete           Apply	2	13 5	Set Des	stination; Forward	LLID:0 Queue:3	Destination MAC	true	ignore
-Block Link Manage Link SLA					Re	efresh				

Figura 3

OBS: Caso seja necessário configurar outras portas (portas FE), com uma segunda Vlan, basta seguir os procedimentos acima, não esquecendo de alterar na ONU ACL Config as opções de: **Apply Port Entry** e **UNI Port** para a respectiva porta da ONU.