

FAQ Cianet / ... / CTS2742B-W

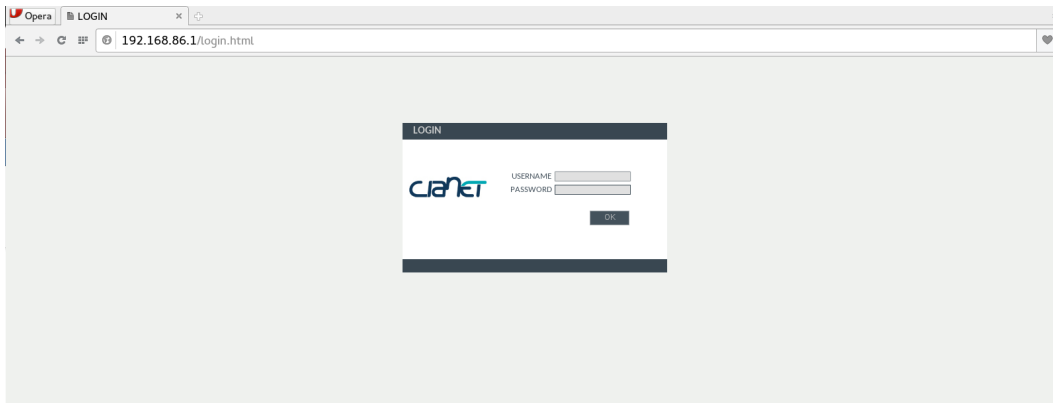
Configuração Portas FXS

Created by Luis Cleomir , last modified on Jun 19, 2015

amos conectar na ONU por uma das portas ETH, pegando IP gerado pelo seu DHCP e acessa-la com o seguinte IP:

<http://192.168.86.1>

Ao carregar a pagina ficará assim:



Utilize o seguinte usuário e senha para gerencia-la:

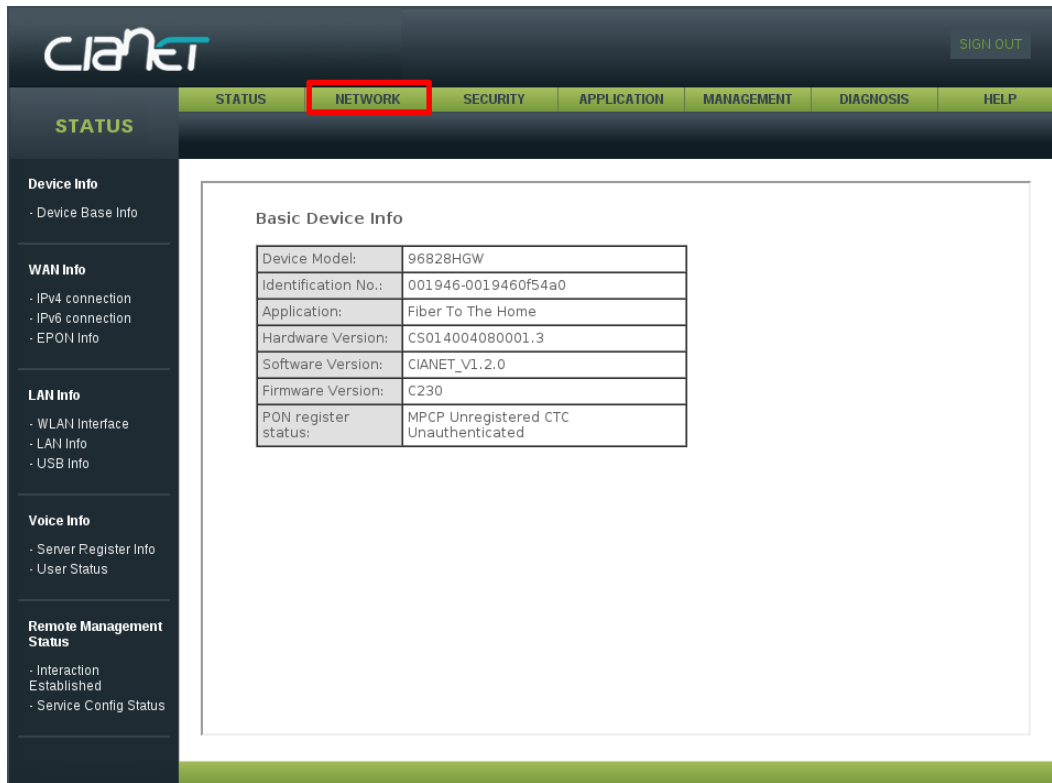
USERNAME: admin
PASSWORD: admin

Entrando com o usuário irá apresentar a seguinte tela:

Basic Device Info	
Device Model:	96828HGW
Identification No.:	001946-0019460f54a0
Application:	Fiber To The Home
Hardware Version:	CS014004080001.3
Software Version:	CIANET_V1.2.0
Firmware Version:	C230
PON register status:	MPCP Unregistered CTC Unauthenticated

Nesta tela mostra a versão do Software da ONU, caso não esteja atualizado, clique [AQUI](#) para atualiza-la.

Após o login na ONU vá para a aba Network:



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Ao carregar a tela de configuração das portas WAN irá apresenta uma interface default configurada, com DHCP sem vlan, vamos utilizar este exemplo para a configuração das portas FXS.

No campo *Service Mode* vamos mudar o tipo de serviço, para que fique ativado o serviço de VOIP e Internet na mesma WAN.

Ativamos está WAN para as 4 portas ETH e para o SSID1 do Wifi para ficar claro que uma interface WAN pode funcionar para mais de um serviço.



Broadband Config

Uplink:

WAN Connection name:

Mode:

Connection Mode:

DHCP Automatically Obtain Ip Address From ISP
 Static Configure The Static Ip That Your ISP Assigned
 PPPoE Please Check The Box If Using PPPoE

MTU:

NAT:

Enable Vlan:

Service Mode:

Port binding:

port_1 port_2
 port_3 port_4
 Wireless(SSID2)

Feito isso vá até o final da pagina de clique em *Apply*.

The screenshot shows the 'NETWORK' configuration page in the Cianet web interface. The left sidebar contains various configuration categories: Broadband Config, DHCP Config, WLAN Config, Remote Management, QoS Config, Time Management, and Route Config. The main content area displays configuration options for a WAN connection, including MTU (1400), NAT (checked), Service Mode (VOIP_INTERNET), and Port binding (port_1, port_2, port_3, port_4). There are also checkboxes for Wireless (SSID1-4). A note at the bottom states: 'NOTE: Can not bind the same port to different WAN connection. If the same port has been binded to different WAN connection, the last configuration will flush your previous configurations on this port.' The 'Apply' button is highlighted with a red box.

Configurado a porta WAN, vamos configurar as interfaces FXS, vá no menu *APPLICATION > Voice Base Config*:

The screenshot shows the 'APPLICATION' configuration page in the Cianet web interface. The left sidebar contains various configuration categories: DDNS Config, Advanced NAT Config, UPnP Config, Voice Config, and IGMP Config. The 'Voice Config' category is expanded, and 'Voice Base Config' is highlighted with a red box. The main content area displays the 'Dynamic DNS' configuration page, which includes a description of DDNS service and an 'Enable dynamic DNS service' checkbox.

Na tela que apresentou vamos informar qual porta WAN será utilizada, porta do SIP, ativar o *Primary SIP Proxy* e o *Primary SIP Registration* e os *SIP Accounts*:

Neste exemplo é utilizado configuração de um servidor de teste CiaNet.

Voice -- SIP Basic Config

Enter SIP Parameters. Click 'Apply' button to save and take new settings into effect.

Binding Port For VoIP:

Country/Territory:

SIP Port [Range:0-65535]:

Enable Primary SIP Proxy
Primary SIP Proxy Address:
Primary SIP Proxy Port:

Enable Primary SIP Outbound Proxy

Enable Primary SIP Registration
Primary SIP Server Address:
Primary SIP Server Port:

Enable Secondary SIP Proxy

Enable Secondary SIP Outbound Proxy

Enable Secondary SIP Registration

SIP Account	1	2
Account Enabled	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Phone Number	<input type="text" value="6000"/>	<input type="text"/>
Authentication ID	<input type="text" value="6000"/>	<input type="text"/>
Auth Password	<input type="text" value="....."/>	<input type="text"/>

Enable Primary SIP Proxy
Primary SIP Proxy Address:
Primary SIP Proxy Port:

Enable Primary SIP Outbound Proxy

Enable Primary SIP Registration
Primary SIP Server Address:
Primary SIP Server Port:

Enable Secondary SIP Proxy

Enable Secondary SIP Outbound Proxy

Enable Secondary SIP Registration

SIP Account	1	2
Account Enabled	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Phone Number	<input type="text" value="6000"/>	<input type="text"/>
Authentication ID	<input type="text" value="6000"/>	<input type="text"/>
Auth Password	<input type="text" value="....."/>	<input type="text"/>

Clicando em *Apply* irá salvar as configurações feitas.

Para Verificar se o SIP foi configurado corretamente vá em *STATUS > Server Register Info* no menu lateral *Voice Info*:

Cianet SIGN OUT

STATUS NETWORK SECURITY APPLICATION MANAGEMENT DIAGNOSIS HELP

STATUS

Device Info
- Device Base Info

WAN Info
- IPv4 connection
- IPv6 connection
- EPON Info

LAN Info
- WLAN Interface
- LAN Info
- USB Info

Voice Info
- **Server Register Info**
- User Status

Remote Management Status
- Interaction Established
- Service Config Status

VoIP -- VoIP Status
interface forbidden display "Disabled", When Registered Success Will Display "UP", When Registered Failed Will Display "Error"

SIP Account	Call Duration	Telephone Number	Registration Status
1	0:00:00	6000	Up
2	0:00:00		Disabled