



TERMO DE ACEITE TÉCNICO

Solicitante: ATI - Agência de Tecnologia da Informação do Estado do Piauí

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Orgão: SEDUC

Data Instalação
02/11/2018

Data Ativação
02/11/2018

Unidade: U.E. Monsenhor Lopes

Município: Paquetá - PI

Coordenadas: 00:20:0E:10:86:DF

Operadora
Global Eagle

VSAT-ID
ATI-ES-0124-IND

Porta kbps
4M/256k

Tipo
Indoor

Piauí, 02 de Novembro de 2018

1 – Local da Instalação



2 – Configurações do Modem

device show

System Information:

Name : ATI-ES-0124-IND
Location : Ipiranga - PI
Contact :
System Up time : 0 days, 02:14:32
CPU Load : 37%
System time(UTC) : 02 November 2018 18:52:02
Broadcast Message : not set

HW:

Model : SatLink 2000
HW ID : 120033
Main board ID : 120026 R6.2

MAC addresses:

LAN : 00:20:0e:10:86:df
Satellite (DVB) : 00:20:0e:10:86:df

dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled
BUPC status : Disabled
IDU Output Power : -18 dBm
IDU Max Output Power: 0.0 dBm
Default CW Frequency: 0.000000 GHz
ATM mode : VC-Mux
Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS2)
IDU Output Power : -17.8 dBm
Es/No : 13.0 dB
Header Compression : Disabled
Timing correction : -102 us (249851 us)
Frequency correction: 440 Hz

dvb rx show

Satellite (DVB) RX Configuration

Auto start : Enabled
Max Signalling MODCOD : 23 16APSK-9/10
Max Traffic MODCOD : 28 32APSK-9/10
RX watchdog : 15 minute

Idx	Pri	SymbRate[Msps]	Freq[GHz]	Mode	PopId	SatId	Pos	SatName	Name	Enable
* 0	0	25.000000	11.628079	DVB-S2	105	0	0.0 E		Yes	

Satellite (DVB) Receiver Status

IP	Receive	Deliver	Errors	InDiscards	Forward	Request	NoRoute	OutDiscards
435	168	0	0	533	327	0	3	

Interface Directed Routing Table
In If Out If

-----IP LAC Statistics-----					
RPF	Src eq dest	RPF	HitCount	SrceqdestHitCount	MfcHitCount (-1/drop classified)
Disabled	Enabled	0	0	0	

Routing Table							
DestMask	RouteMask	NextHop	If	RtType	Row-Status		
0.0.0.0	0.0.0.0	0.0.0.0	3	STATIC	ACTIVE		
10.225.1.208	255.255.255.252	0.0.0.0	1	LOCAL	ACTIVE		
10.225.126.0	255.255.255.0	10.225.1.210	1	STATIC	ACTIVE		
172.18.192.232	255.255.255.255	0.0.0.0	3	LOCAL	ACTIVE		
#							

3 – Configurações dos Equipamentos

Configurações de Rede

Configurações

Interfaces

Roteamento Estático

Roteamento Dinâmico

Configurações IPv6

Controle de Banda

H.A.

							<div>+ ▼</div>
Status	Interface	Endereço	Gateway	Tipo	Zona	Ação	
	eth0	10.225.1.210/30	-	Física	WAN		
	eth1	10.225.126.1/24	-	Física	LAN		
	eth2	-	-	Física	-		
	eth3	-	-	Física	-		

```
COM3 - PuTTY
admin >ifconfig
eth0: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500
    inet 10.225.1.210 netmask 255.255.255.252 broadcast 10.225.1.211
    ether 00:90:27:f0:8a:c0 txqueuelen 10000 (Ethernet)
    RX packets 159 bytes 18821 (18.3 KiB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 153 bytes 13426 (13.1 KiB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0
    device interrupt 16 memory 0xfe8e0000-fe900000

eth1: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500
    inet 10.225.126.1 netmask 255.255.255.0 broadcast 10.225.126.255
    ether 00:90:27:f0:8a:c1 txqueuelen 10000 (Ethernet)
    RX packets 7584 bytes 1501505 (1.4 MiB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 11288 bytes 12431603 (11.8 MiB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0
    device interrupt 17 memory 0xfe9e0000-fea00000

lo: flags=73<UP,LOOPBACK,RUNNING> mtu 65536
    inet 127.0.0.1 netmask 255.0.0.0
    loop txqueuelen 1 (Local Loopback)
    RX packets 307727 bytes 79382724 (75.7 MiB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 307727 bytes 79382724 (75.7 MiB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

admin >
```

25%



15:54

sex, 2 de nov sáb, 07:00



Piaui_Conectad ▼

Bluetooth ▼

Oi – Claro BR ▼



Não perturbe



Apenas emergência



Oi (Claro BR)



Modo avião



Retrato



Lanterna



Localização



Transmitir



Roteador Wi-Fi

4 – Teste de Velocidade -Download/Upload

