



TERMO DE ACEITE TÉCNICO

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

NOC/Operadora: Wallace Teixeira

Técnico Instalador: Claudnei

Contato: 11 96577-9767

Email: claudnei@telecomtorre.com.br

ATI: Wesley Souza

Responsável/cliente: Diana Ferreira Vieira

Orgão: SEDUC

Data Instalação
31/10/2018

Data Ativação
31/10/2018

Unidade: Escolar Ginásio
Estadual Doutor José Gusmão

Município: Colônia do Piauí

Coordenadas: 7°13'37.00"S 42°10'41.00"W

Operadora
Global Eagle

VSAT-ID
ATI-ES-0073-IND

Porta kbps
4096K/256k

Tipo
Indoor

Piauí, 31 de Outubro de 2018

1 – Local da Instalação



2 – Configurações do Modem

device show

System Information:

Name : ATI-ES-0073-IND
Location : Colonia do Piaui - PI
Contact :
System Up time : 0 days, 00:02:07
CPU Load : 26%
System time(UTC) : 01 November 2018 02:53:50
Broadcast Message : not set

HW:

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

MAC addresses:

LAN : 00:20:0e:10:88:f7
Satellite (DVB) : 00:20:0e:10:88:f7

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 : -18.2 dBm
Es/No : 14.5 dB
Header Compression : Disabled
Timing correction : 71 us (250038 us)
Frequency correction: 140 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

If	UCast	NUCast	Disc	Octets	UCast	NUCast	Disc	Octets
1	354	0	10	70822	398	7	0	117178
3	500	0	6	120972	531	0	0	71641
4	0	0	0	0	0	0	0	0

IP Receive Deliver Errors InDiscards Forward Request NoRoute OutDiscards

849	165	0	0	983	214	0	18
-----	-----	---	---	-----	-----	---	----

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
10.225.2.4	255.255.255.252	0.0.0.0	1	LOCAL	ACTIVE
10.225.139.0	255.255.255.0	10.225.2.6	1	STATIC	ACTIVE
172.18.192.226	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.

Status	Interface	Endereço	Gateway	Tipo	Zona	Ação
	eth0	10.225.2.6/30	-	Física	WAN	
	eth1	10.225.139.1/24	-	Física	LAN	
	eth2	-	-	Física	-	
	eth3	-	-	Física	-	

```
eth0: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500
    inet 10.225.2.6 netmask 255.255.255.252 broadcast 10.225.2.7
    ether 00:90:27:f0:31:2a txqueuelen 10000 (Ethernet)
    RX packets 252657 bytes 316886548 (302.2 MiB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 134351 bytes 12031037 (11.4 MiB)
    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 10.225.139.1 netmask 255.255.255.0 broadcast 10.225.139.255
    ether 00:90:27:f0:31:2b txqueuelen 10000 (Ethernet)
    RX packets 32534 bytes 6685357 (6.3 MiB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 40296 bytes 13141698 (12.5 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 688862 bytes 112705152 (107.4 MiB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 688862 bytes 112705152 (107.4 MiB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0
```



4 – Teste de Velocidade -Download/Upload

