

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Leonardo Martins Silva

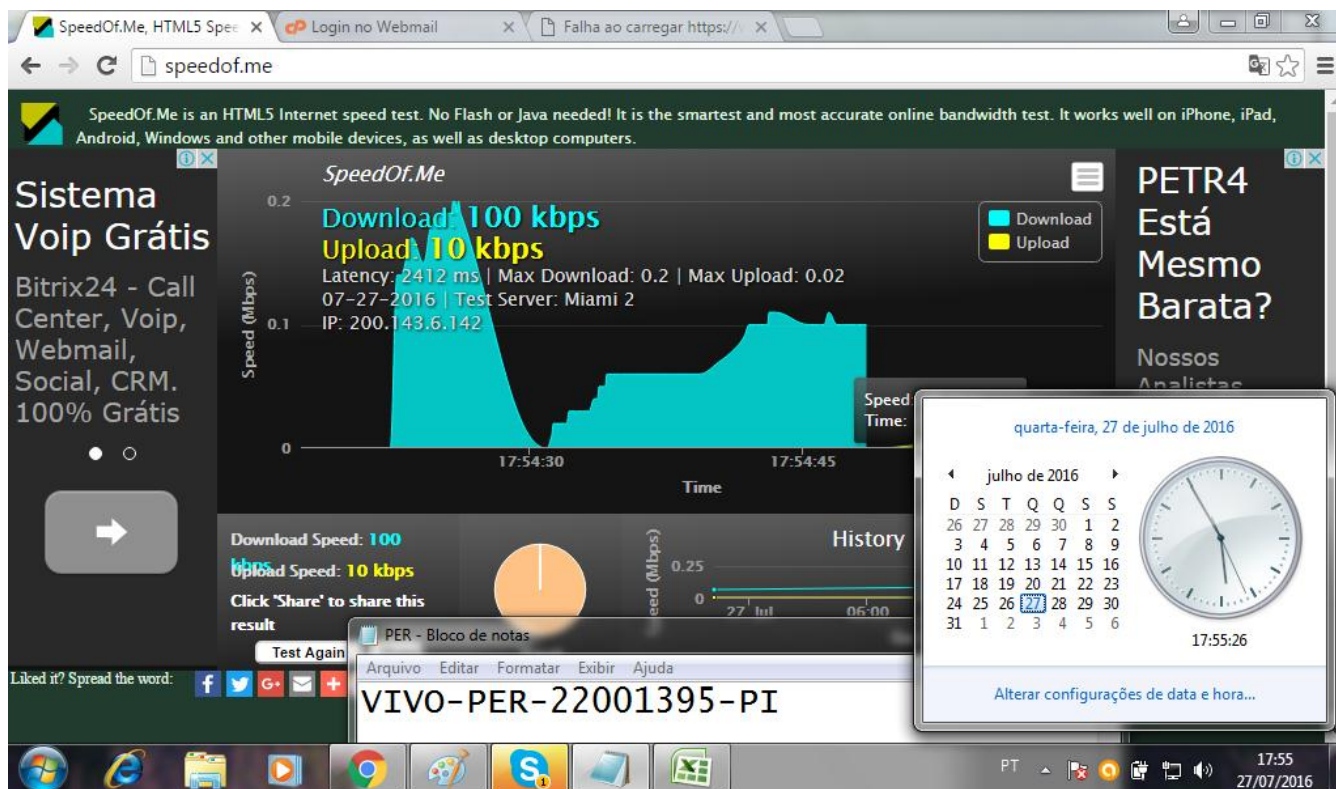
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-22001395-PE

Link kbps
256/128

Plataforma
VSAT



dvb tx show

Satellite (DVB) TX Configuration

```
-----
Auto start           : Enabled
IDU Output Power     : -30 dBm
IDU Max Output Power : 0.0 dBm
ODU Output Power     : 32.7 dBm
EIRP                 : 46.0 dBW
Default CW Frequency : 0.000000 GHz
ATM mode              : VC-Mux
Header Compression   : None
```

Satellite (DVB) Transmitter Status

```
-----
State                : On (DVB-RCS)
IDU Output Power     : -23.8 dBm
ODU Output Power     : 32.7 dBm
EIRP                 : 46.0 dBW
Es/No                : 12.5 dB
Header Compression   : Disabled
Timing correction     : -174 us (259692 us)
Frequency correction : -120 Hz
```

#

```
# dvb rx show
```

Satellite (DVB) RX Configuration

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

Idx	Pri	SymbRate[Mbps]	Freq[GHz]	Mode	PopId	SatId	Pos	SatName	Name
Enable									
* 0	0	9.320000	12.055825	DVB-S2	102	0	0.0 E		
Yes									

Satellite (DVB) Receiver Status

```
-----
Rx State              : On
DVB State             : Forward link up
Network              : 1326, T14R Beam
Frequency            : 12.055740 GHz
Symbol Rate          : 9.320039 Msps
S2 ModCod
- receiving          : 14    8PSK-3/4
- current max        : 16    8PSK-8/9
Pilot                : On
Frame length         : Short
DVB S2 Mode          : ACM
DVB S2 Stream type   : MPEG-TS
Roll off             : 0.20
SNR                  : 12.6 dB
Input Power          : -27 dBm
#
```

The screenshot shows a Windows desktop environment. In the foreground, a command prompt window is open, displaying the output of several network-related commands. The commands include checking DNS settings, testing connectivity to 8.8.8.8 with ping, and running the arp -a command to show the ARP table. The ARP table lists several IP addresses and their corresponding MAC addresses and interface types. In the background, a web browser window is visible, showing a translation prompt. To the right of the command prompt, there is a window titled 'PER - Bloco de notas' (PER - Notepad) displaying the text 'VIVO-PER-22001395-PI'. Below this, a clock widget shows the date 'quarta-feira, 27 de julho de 2016' and the time '17:37:06'. The taskbar at the bottom shows various application icons and the system tray with the date and time.

```
cmd - Atalho
Suífixo DNS específico de conexão. . . . . : fe80::172:3c68:43c5:f084%12
Endereço IPv6 de link local . . . . . : fe80::172:3c68:43c5:f084%12
Endereço IPv4. . . . . : 10.29.27.26
Máscara de Sub-rede . . . . . : 255.255.255.248
Gateway Padrão. . . . . : 10.29.27.25

Adaptador de túnel isatap.{E1D6F892-8D95-42A0-82EB-9CEFB9C41119}:
Estado da mídia. . . . . : mídia desconectada
Suífixo DNS específico de conexão. . . . . :

Adaptador de túnel Conexão Local* 4:
Estado da mídia. . . . . : mídia desconectada
Suífixo DNS específico de conexão. . . . . :

C:\Windows\System32>ping 8.8.8.8

Disparando 8.8.8.8 com 32 bytes de dados:
Resposta de 8.8.8.8: bytes=32 tempo=585ms TTL=55
Resposta de 8.8.8.8: bytes=32 tempo=510ms TTL=55
Resposta de 8.8.8.8: bytes=32 tempo=510ms TTL=55
Resposta de 8.8.8.8: bytes=32 tempo=805ms TTL=55

Estatísticas do Ping para 8.8.8.8:
Pacotes: Enviados = 4, Recebidos = 4, Perdidos = 0 (0% de perda).
Aproximar um número redondo de vezes em milissegundos:
Mínimo = 510ms, Máximo = 805ms, Média = 604ms

C:\Windows\System32>arp -a

Interface: 10.29.27.26 --- 0xc
Endereço IP      Endereço físico      Tipo
10.29.27.25      00-20-0e-10-72-54      dinâmico
10.29.27.31      ff-ff-ff-ff-ff-ff      estático
224.0.0.22       01-00-5e-00-00-16      estático
224.0.0.252      01-00-5e-00-00-fc      estático
239.255.255.250  01-00-5e-7f-ff-fa      estático
255.255.255.255  ff-ff-ff-ff-ff-ff      estático

C:\Windows\System32>
```

PER - Bloco de notas

VIVO-PER-22001395-PI

quarta-feira, 27 de julho de 2016

17:37:06

Alterar configurações de data e hora...