▶ prodemge

TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes	**Operadora/Cliente:** Jean Polini
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Adenisio Mendes Souza

Consórcio	**VSAT-ID**	**Porta kbps**	**Plataforma**
EMC/Vodanet	SEE-IBTU-22120	2Mbps	VSAT

Port eth0 on SEE-IBTU-22120 (10.212.173.1)

Graph: 5 Minutes | Graph: 24 Hours | Graph: 30 Days | Graph: 365 Days | Table: 24 Hours | Table: 30 Days | Table: 365 Days

Live Graph - 5 Minutes - 10 sec Interval

Bandwidth Traffic IN   Bandwidth Traffic OUT
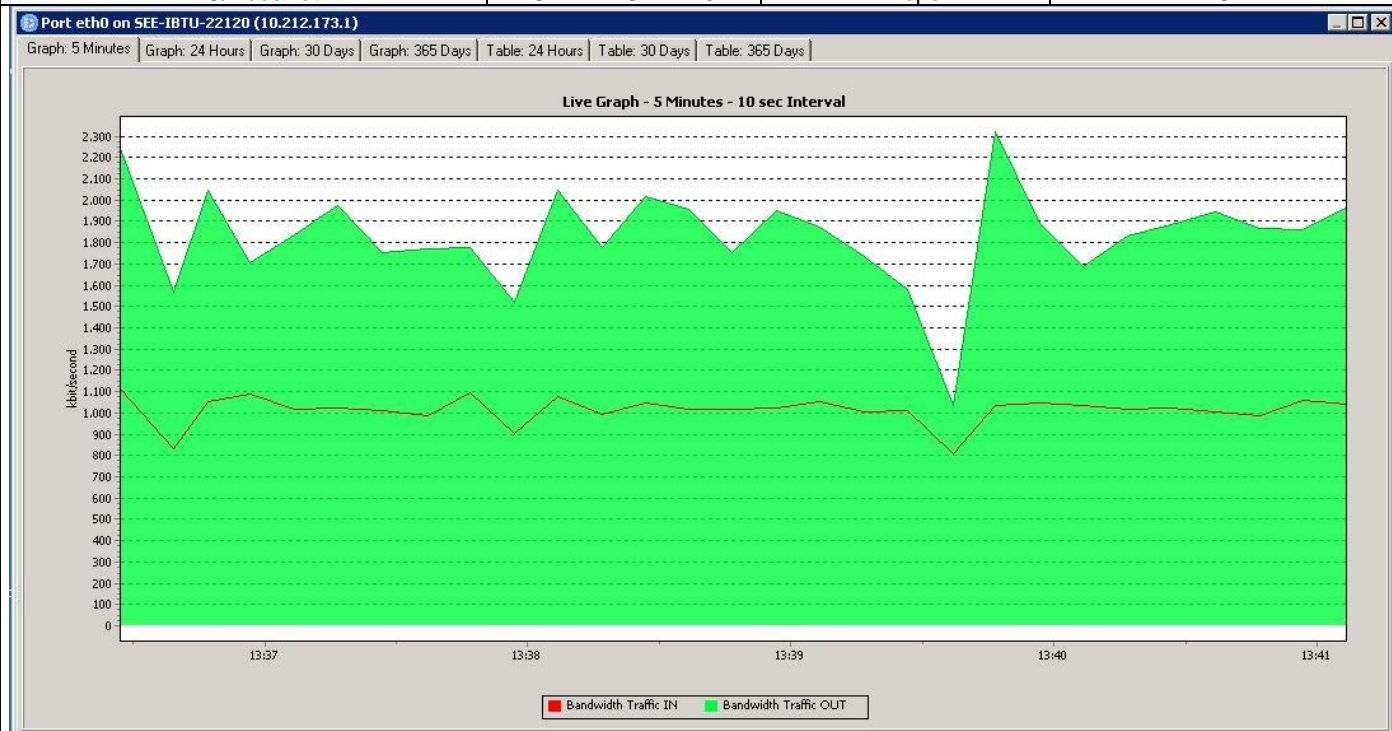
```
Satellite (DVB) RX Configuration
--------------------------------
Auto start            : Enabled
Max Traffic MODCOD    : 23   16APSK-9/10
RX watchdog           : 15 minute

Idx  Pri  SymbRate[Msps] Freq[GHz] Mode   PopId   SatId   Pos   SatName          Name
Enable
* 0  0     4.883300      12.176420 DVB-S2 104        0    0.0 E
Yes
  1  1    16.667000      11.962753 DVB-S2 2          0    0.0 E
Yes


Satellite (DVB) Receiver Status
-------------------------------
Rx State             : On
DVB State            : Forward link up
Network              : 65281,  Prodemge@Vodanet
Frequency            : 12.176283 GHz
Symbol Rate          : 4.882993 Msps
S2 ModCod
     - receiving : 15   8PSK-5/6
     - current max : 21   16APSK-5/6
Pilot                : On
Frame length         : Short
DVB S2 Mode          : ACM
DVB S2 Stream type   : MPEG-TS
Roll off             : 0.20
SNR                  : 16.2 dB
Input Power          : -43 dBm
```

```
Satellite (DVB) TX Configuration
--------------------------------
Auto start           : Enabled
IDU Output Power     : -20 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power     : 33.2 dBm
EIRP                 : 46.5 dBW
Default CW Frequency: 0.000000 GHz
ATM mode             : VC-Mux
Header Compression   :  UDP/IP



Satellite (DVB) Transmitter Status
----------------------------------
State                : On  (DVB-RCS2)
IDU Output Power     : -6.4 dBm
ODU Output Power     : 33.5 dBm
EIRP                 : 46.8 dBW
Es/No                : 15.5 dB
Header Compression   : Disabled  - HC for RCS2 not supported by HUB
Timing correction    : -419 us (281330 us)
Frequency correction: 40 Hz

System Information:
    Name                 : SEE-IBTU-22120
    Location             : IBIRACATU - MG
    Contact              :
    System Up time       : 0 days, 00:23:03
    CPU Load             : 16%
    System time(UTC)     : 26 October 2017 12:42:39
    Broadcast Message    : not set

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

MAC addresses:
    Ethernet (LAN)       : 00:20:0e:10:58:b7
    Satellite (DVB)      : 00:20:0e:10:58:b7

NetAddr        State   MacAddr              If
   10.212.173.2  Dynamic 64:1c:67:62:2e:12   1

Pinging 10.212.173.1 with 32 bytes of data:

Reply from 10.212.173.1: bytes=32 time=542ms TTL=56
Reply from 10.212.173.1: bytes=32 time=554ms TTL=56
Reply from 10.212.173.1: bytes=32 time=544ms TTL=56
Reply from 10.212.173.1: bytes=32 time=532ms TTL=56
Reply from 10.212.173.1: bytes=32 time=558ms TTL=56
Reply from 10.212.173.1: bytes=32 time=556ms TTL=56
Reply from 10.212.173.1: bytes=32 time=545ms TTL=56
Reply from 10.212.173.1: bytes=32 time=580ms TTL=56
Reply from 10.212.173.1: bytes=32 time=553ms TTL=56
Reply from 10.212.173.1: bytes=32 time=525ms TTL=56

Ping statistics for 10.212.173.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 525ms, Maximum = 580ms, Average = 548ms
```

Lista de sites acessados:

www.globo.com – ok
www.hotmail.com – ok
www.google.com – ok
www.educacao.mg.gov.br – ok
www.prodemge.gov.br – ok

Responsável pelo teste de navegação:
Nome: Adenisio Mendes Souza
Função: Gestor
Identidade: MASP 1132530-5

Telefone:

Horário de funcionamento – 07hrs às 22hrs