

Os gráficos apresentados neste relatório de tráfego estão em formato stack, o que significa que seu valor é uma composição da soma dos componentes listados nas legendas localizadas logo abaixo dos gráficos. Os gráficos estão em "bps x tempo" e possuem dois eixos verticais, Out (positivo) e In (negativo).

A primeira coluna da tabela define o ponto de referência para entendimento dos valores de In e Out.

A contabilização do tráfego é sob o ponto de vista do AS da RNP, AS1916.

Legenda:

PoP - Ponto de presença da RNP

Parceiros - Provedores comerciais que a RNP mantém acordos de troca de tráfego

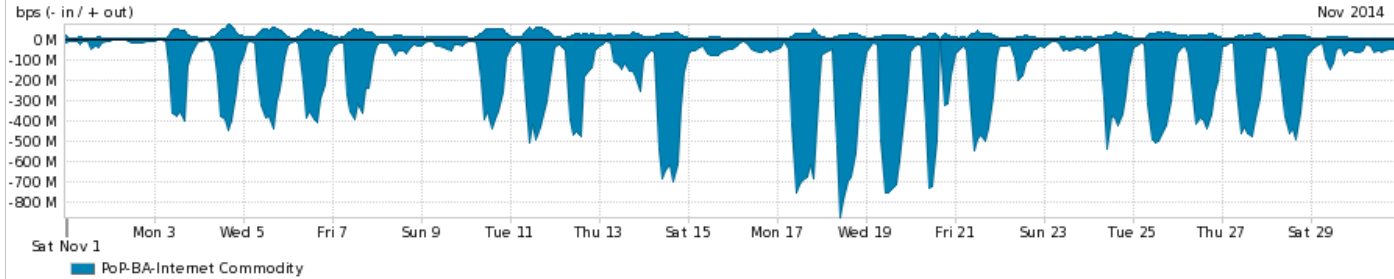
Internet Acadêmica - Acesso às redes acadêmicas internacionais, serviço atualmente provido pela RedClara

Internet commodity - Acesso pago à Internet global que é oferecido gratuitamente pela RNP aos seus clientes

ASN - Número do sistema autônomo

Profile - Objeto gerenciável definido arbitrariamente no Peakflow através de diversos parâmetros (ex: bloco cidr, peer-as, as-path, bgp community, interface, etc)

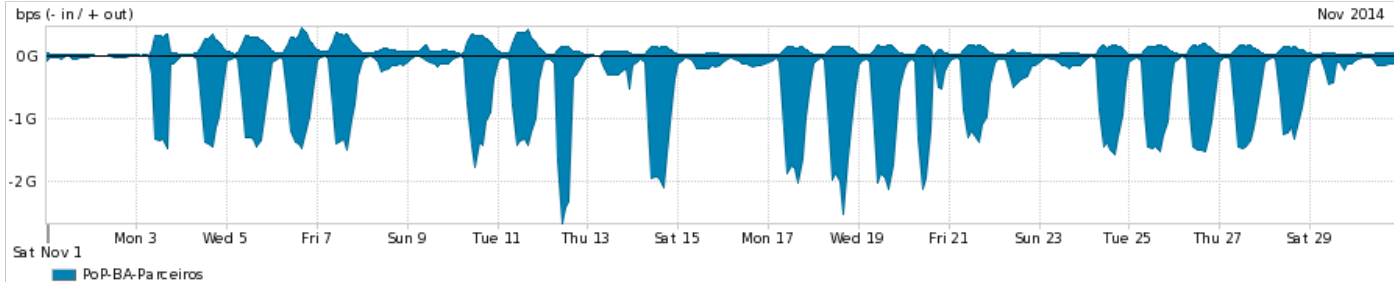
Utilização do serviço de Internet Commodity pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Internet Commodity	187.51 Mbps	16.67 Mbps	204.18 Mbps

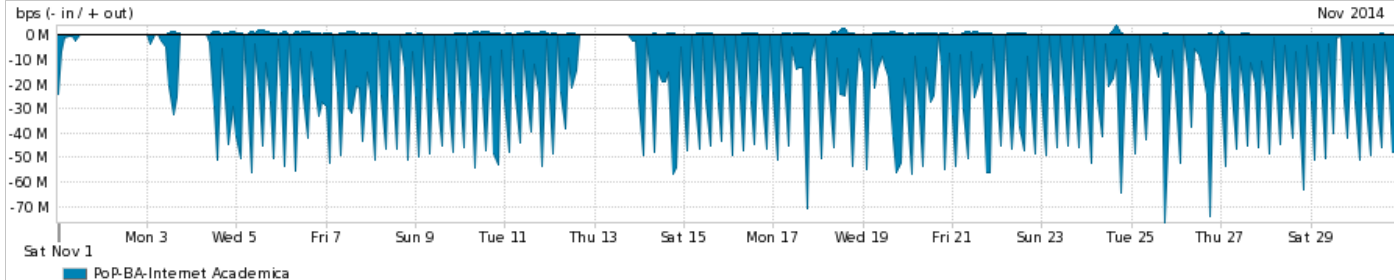
Utilização das trocas de tráfego comerciais no Brasil pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Parceiros	553.88 Mbps	87.66 Mbps	641.54 Mbps

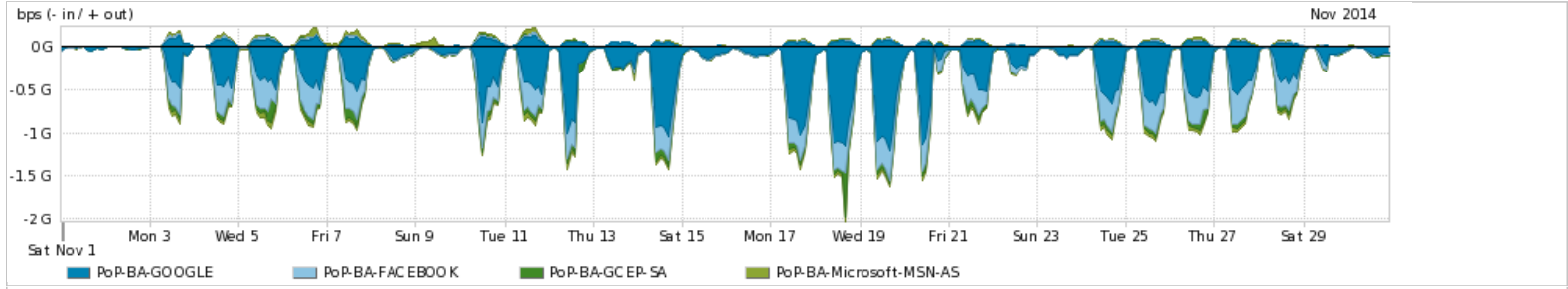
Utilização do serviço de Internet acadêmica internacional pelo PoP-BA



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Internet Acadêmica	21.83 Mbps	490.03 Kbps	22.32 Mbps

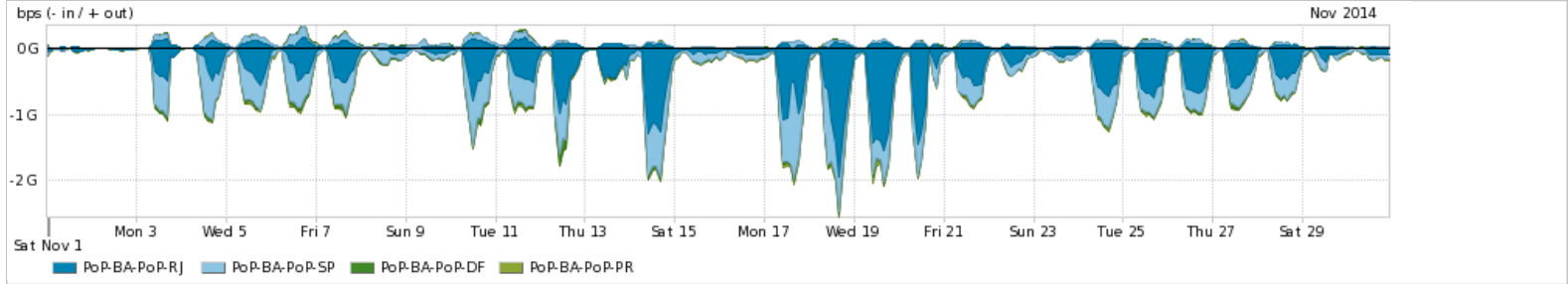
Redes (AS's de origem) mais acessadas pelo PoP-BA



Average | Max | PCT95

PROFILE	AS NAME	ASN	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	GOOGLE	15169	231.75 Mbps	27.79 Mbps	259.54 Mbps
<input checked="" type="checkbox"/>	PoP-BA	FACEBOOK	32934	103.34 Mbps	5.14 Mbps	108.48 Mbps
<input type="checkbox"/>	PoP-BA	NULL	0	88.93 Mbps	16.99 Mbps	105.92 Mbps
<input type="checkbox"/>	PoP-BA	SOFTLAYER	36351	27.46 Mbps	2.13 Mbps	29.58 Mbps
<input type="checkbox"/>	PoP-BA	AKAMAI-ASN1	20940	27.55 Mbps	801.20 Kbps	28.35 Mbps
<input checked="" type="checkbox"/>	PoP-BA	GCEP-SA	28604	22.71 Mbps	1.30 Mbps	24.00 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Microsoft-MSN-AS	8075	14.95 Mbps	9.01 Mbps	23.97 Mbps
<input type="checkbox"/>	PoP-BA	AMAZON-02	16509	17.96 Mbps	4.40 Mbps	22.36 Mbps
<input type="checkbox"/>	PoP-BA	AMAZON-AES	14618	14.43 Mbps	6.05 Mbps	20.49 Mbps
<input type="checkbox"/>	PoP-BA	DCLUX	24611	19.78 Mbps	660.74 Kbps	20.44 Mbps

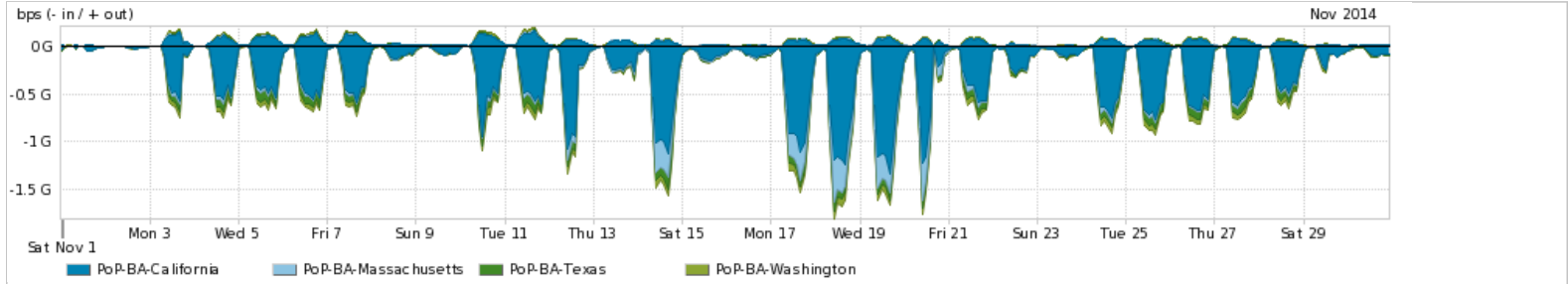
Interesse de tráfego do PoP-BA com os outros PoPs da RNP



Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	PoP-RJ	259.35 Mbps	32.81 Mbps	292.16 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-SP	187.34 Mbps	28.17 Mbps	215.51 Mbps
<input type="checkbox"/>	PoP-BA	PoP-BA	15.48 Mbps	15.48 Mbps	30.96 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-DF	16.63 Mbps	2.49 Mbps	19.12 Mbps
<input type="checkbox"/>	PoP-BA	PoP-MG	11.36 Mbps	2.41 Mbps	13.78 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-PR	12.46 Mbps	910.07 Kbps	13.37 Mbps
<input type="checkbox"/>	PoP-BA	PoP-AL	7.93 Mbps	2.68 Mbps	10.61 Mbps
<input type="checkbox"/>	PoP-BA	PoP-SE	6.50 Mbps	1.84 Mbps	8.34 Mbps
<input type="checkbox"/>	PoP-BA	PoP-PA	2.36 Mbps	1.22 Mbps	3.59 Mbps
<input type="checkbox"/>	PoP-BA	PoP-RS	2.67 Mbps	464.63 Kbps	3.13 Mbps

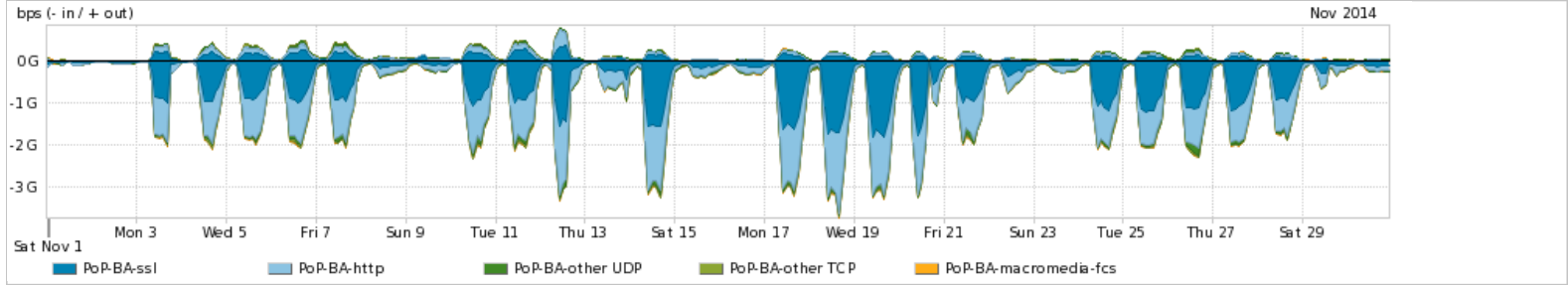
Distribuição do tráfego do PoP-BA por estado, província ou similar



Average | Max | PCT95

PROFILE	REGION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	California	260.20 Mbps	32.07 Mbps	292.27 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Massachusetts	32.58 Mbps	1.13 Mbps	33.71 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Texas	29.73 Mbps	2.21 Mbps	31.94 Mbps
<input type="checkbox"/>	PoP-BA	Sao Paulo	16.16 Mbps	10.20 Mbps	26.36 Mbps
<input type="checkbox"/>	PoP-BA	Virginia	19.40 Mbps	6.02 Mbps	25.42 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Washington	19.80 Mbps	4.94 Mbps	24.74 Mbps
<input type="checkbox"/>	PoP-BA	Distrito Federal	12.26 Mbps	1.67 Mbps	13.93 Mbps
<input type="checkbox"/>	PoP-BA	Bahia	4.60 Mbps	7.03 Mbps	11.63 Mbps
<input type="checkbox"/>	PoP-BA	Florida	11.12 Mbps	461.68 Kbps	11.58 Mbps
<input type="checkbox"/>	PoP-BA	Delaware	11.26 Mbps	202.95 Kbps	11.46 Mbps
<input type="checkbox"/>	PoP-BA	Arizona	10.96 Mbps	239.50 Kbps	11.20 Mbps
<input type="checkbox"/>	PoP-BA	Alagoas	7.28 Mbps	667.60 Kbps	7.94 Mbps
<input type="checkbox"/>	PoP-BA	District of Columbia	6.55 Mbps	224.36 Kbps	6.77 Mbps
<input type="checkbox"/>	PoP-BA	British Columbia	6.37 Mbps	52.46 Kbps	6.42 Mbps
<input type="checkbox"/>	PoP-BA	Cambridgeshire	6.12 Mbps	59.68 Kbps	6.18 Mbps

Distribuição do tráfego do PoP-BA por aplicação (análise em camada 3 e 4)

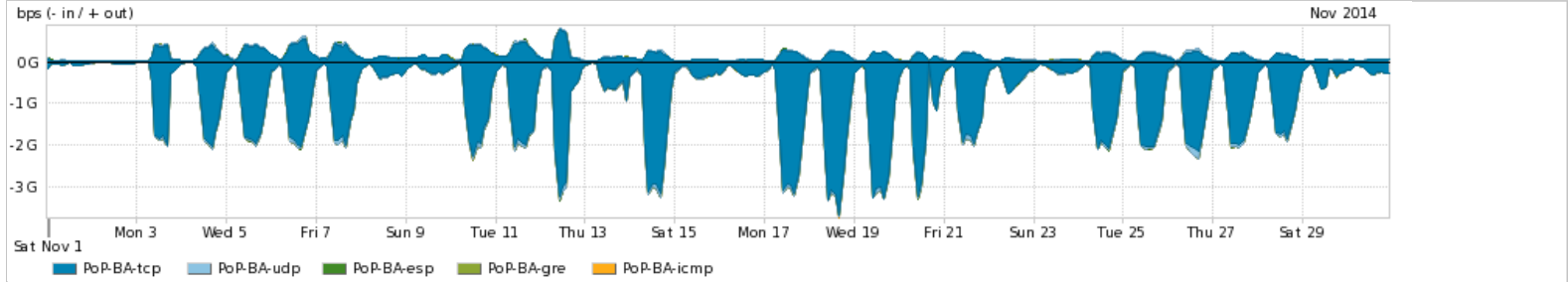


Average | Max | PCT95

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	ssl	402.20 Mbps	61.02 Mbps	463.21 Mbps
<input checked="" type="checkbox"/>	PoP-BA	http	387.41 Mbps	45.38 Mbps	432.79 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other UDP	28.33 Mbps	12.22 Mbps	40.55 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other TCP	19.68 Mbps	8.83 Mbps	28.50 Mbps
<input type="checkbox"/>	PoP-BA	rsync	18.68 Mbps	145.73 Kbps	18.82 Mbps

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input type="checkbox"/>	PoP-BA	ssh	6.55 Mbps	5.11 Mbps	11.66 Mbps
<input checked="" type="checkbox"/>	PoP-BA	macromedia-fcs	7.16 Mbps	315.06 Kbps	7.47 Mbps
<input type="checkbox"/>	PoP-BA	smtp	2.70 Mbps	1.31 Mbps	4.01 Mbps
<input type="checkbox"/>	PoP-BA	dns	1.10 Mbps	595.32 Kbps	1.70 Mbps
<input type="checkbox"/>	PoP-BA	postgresql	969.63 Kbps	10.14 Kbps	979.77 Kbps

Distribuição do tráfego do PoP-BA por protocolo



Average | Max | PCT95

PROFILE	PROTOCOL	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	tcp	847.50 Mbps	123.41 Mbps	970.91 Mbps
<input checked="" type="checkbox"/>	PoP-BA	udp	29.70 Mbps	12.89 Mbps	42.59 Mbps
<input checked="" type="checkbox"/>	PoP-BA	esp	1.52 Mbps	1.18 Mbps	2.70 Mbps
<input checked="" type="checkbox"/>	PoP-BA	gre	967.18 Kbps	1.28 Mbps	2.24 Mbps
<input checked="" type="checkbox"/>	PoP-BA	icmp	197.01 Kbps	164.46 Kbps	361.46 Kbps
<input type="checkbox"/>	PoP-BA	ipv6	4.30 Kbps	760.00 bps	5.06 Kbps
<input type="checkbox"/>	PoP-BA	pim	1.00 bps	10.00 bps	11.00 bps
<input type="checkbox"/>	PoP-BA	rsvp	0.00 bps	2.00 bps	2.00 bps
<input type="checkbox"/>	PoP-BA	222	0.00 bps	0.00 bps	0.00 bps

For assistance with this product, please contact [support@arbornetworks.com](mailto:support@arbornetworks.com).