

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

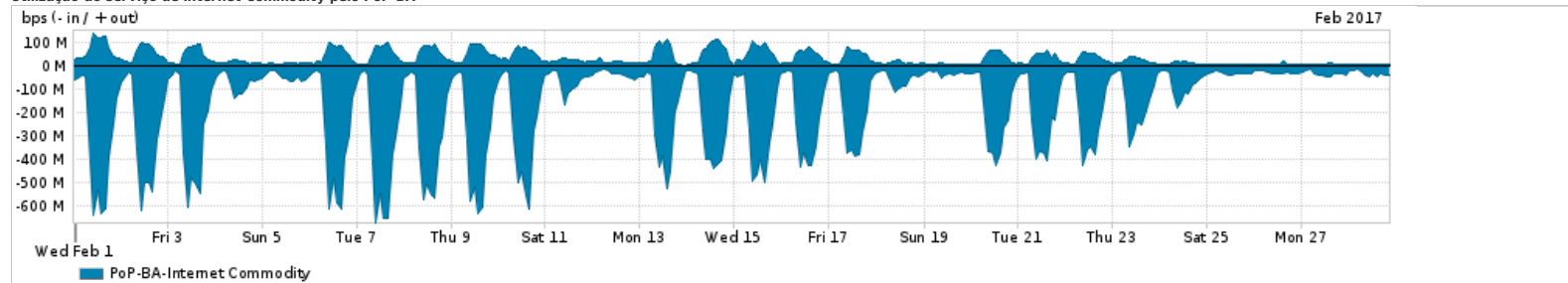
Internet Acadêmica - Acesso às redes acadêmicas internacionais, serviço atualmente provido pela RedClara

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

ASN - Número do sistema autônomo

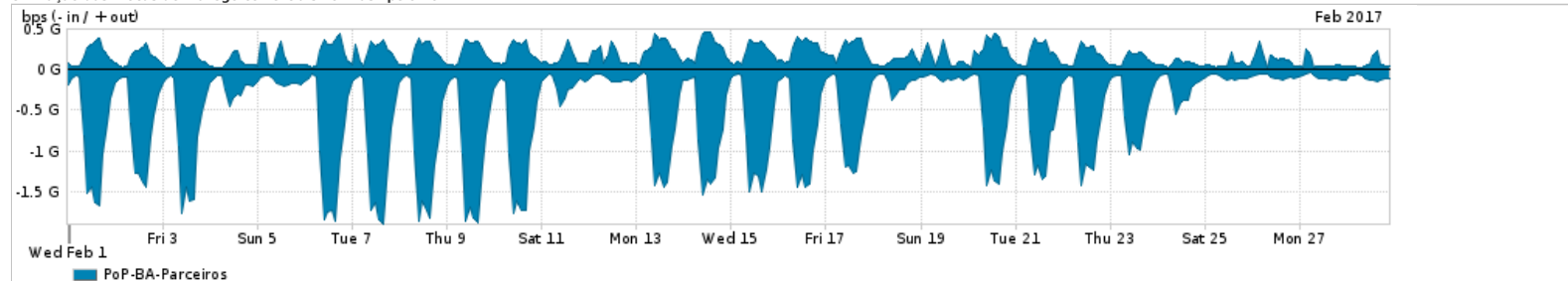
Profile - Objeto gerenciável definido arbitrariamente no Peakflow através de diversos parâmetros (ex: bloco cidr, peer-as, as-path, bgp community, interface, etc)

Utilização do serviço de Internet Commodity pelo PoP-BA



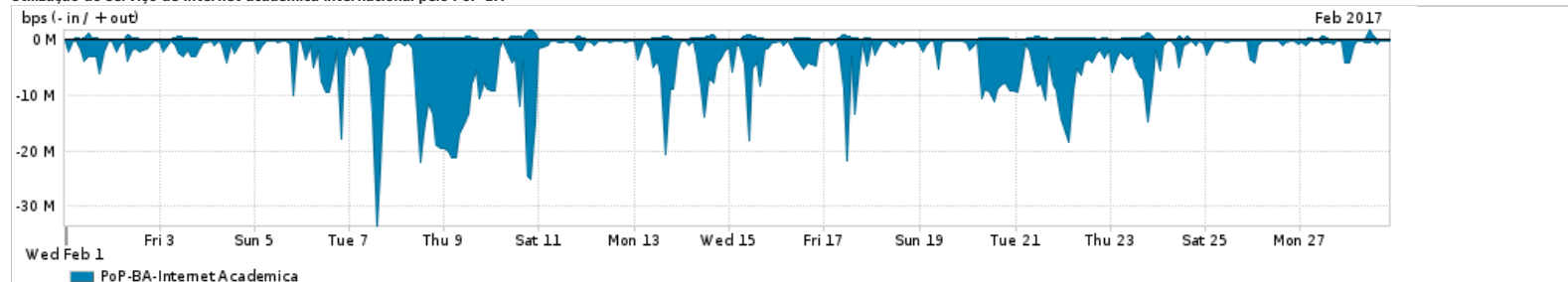
PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Internet Commodity	169.02 Mbps	35.10 Mbps	204.12 Mbps

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



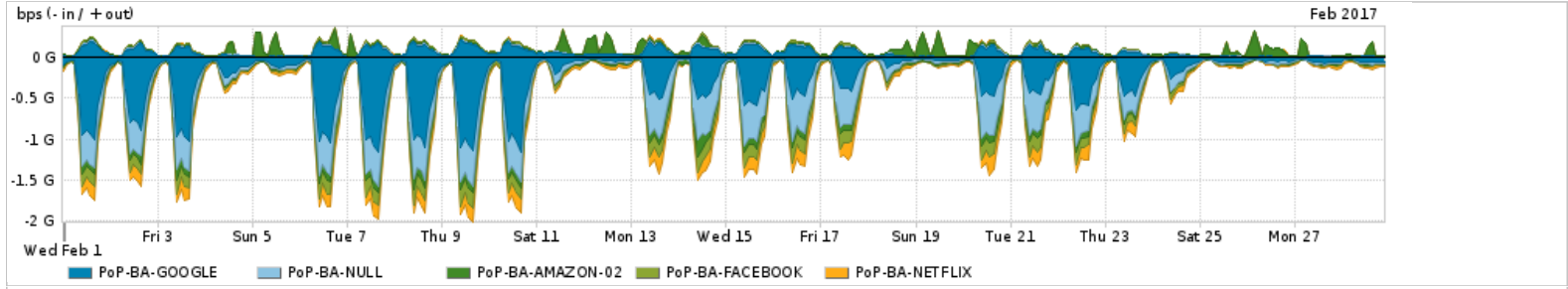
PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Parceiros	521.48 Mbps	167.66 Mbps	689.13 Mbps

Utilização do serviço de Internet acadêmica internacional pelo PoP-BA



PROFILE	PROFILE	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	Internet Academica	3.84 Mbps	245.29 Kbps	4.09 Mbps

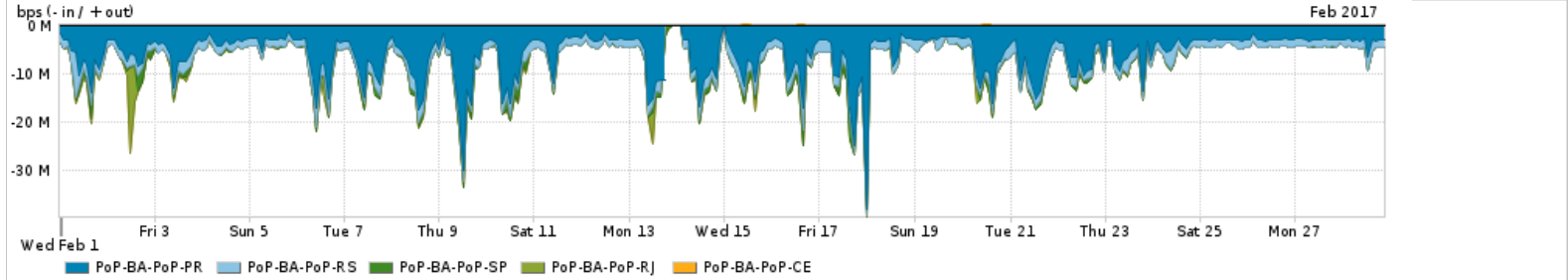
Redes (AS's de origem) mais acessadas pelo PoP-BA



Average | Max | PCT95

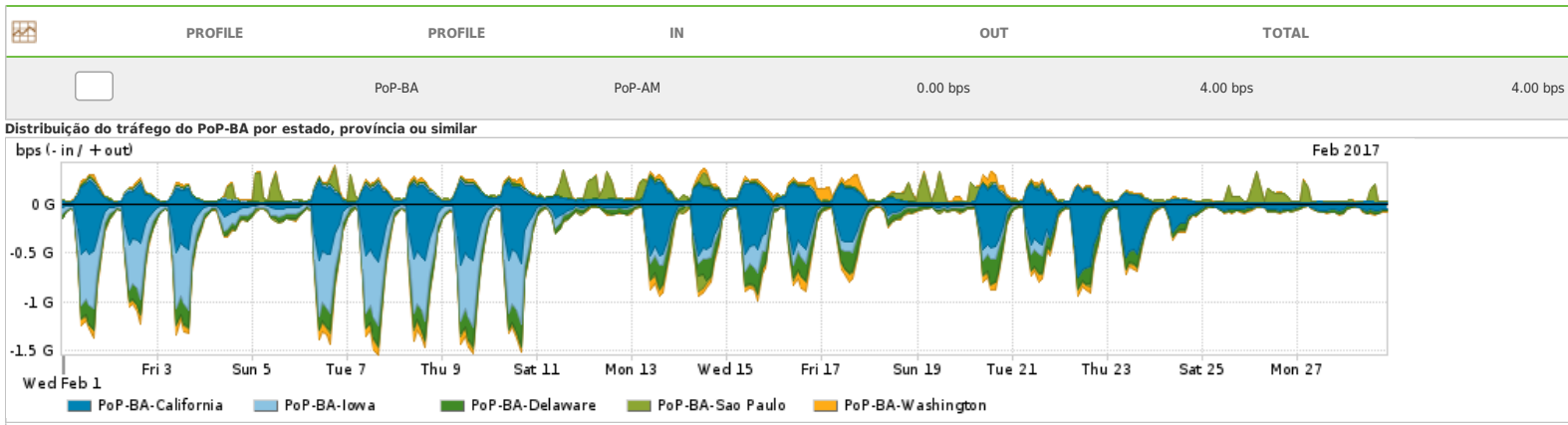
PROFILE	AS NAME	ASN	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	GOOGLE	15169	240.49 Mbps	294.82 Mbps
<input checked="" type="checkbox"/>	PoP-BA	NULL	0	143.37 Mbps	147.14 Mbps
<input checked="" type="checkbox"/>	PoP-BA	AMAZON-02	16509	35.09 Mbps	71.03 Mbps
<input checked="" type="checkbox"/>	PoP-BA	FACEBOOK	32934	55.93 Mbps	64.22 Mbps
<input checked="" type="checkbox"/>	PoP-BA	NETFLIX	2906	57.25 Mbps	58.36 Mbps
<input type="checkbox"/>	PoP-BA	MICROSOFTEU	8068	42.26 Mbps	53.22 Mbps
<input type="checkbox"/>	PoP-BA	AKAMAI-ASNI	20940	22.27 Mbps	23.53 Mbps
<input type="checkbox"/>	PoP-BA	MICROSOFT-CORP-MSN-AS-BLOCK	8075	13.38 Mbps	23.44 Mbps
<input type="checkbox"/>	PoP-BA	GCEPSABR	28604	15.91 Mbps	16.81 Mbps
<input type="checkbox"/>	PoP-BA	EDGECAST	15133	14.37 Mbps	14.79 Mbps

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



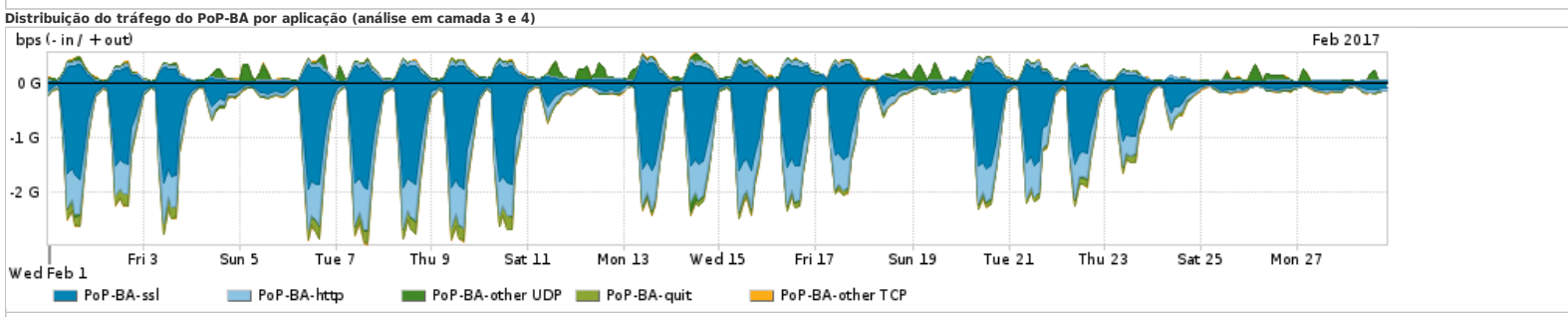
Average | Max | PCT95

PROFILE	PROFILE	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	PoP-PR	5.71 Mbps	5.71 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-RS	1.76 Mbps	1.76 Mbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-SP	353.72 Kbps	354.05 Kbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-RJ	162.23 Kbps	164.80 Kbps
<input checked="" type="checkbox"/>	PoP-BA	PoP-CE	27.00 bps	8.57 Kbps
<input type="checkbox"/>	PoP-BA	PoP-DF	0.00 bps	3.87 Kbps
<input type="checkbox"/>	PoP-BA	PoP-SC	1.10 Kbps	1.10 Kbps
<input type="checkbox"/>	PoP-BA	PoP-BA	61.00 bps	122.00 bps
<input type="checkbox"/>	PoP-BA	PoP-PI	4.00 bps	4.00 bps



Average | Max | PCT95

PROFILE	REGION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	California	172.63 Mbps	65.78 Mbps	238.41 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Iowa	103.44 Mbps	2.39 Mbps	105.82 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Delaware	66.85 Mbps	7.87 Mbps	74.72 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Sao Paulo	14.14 Mbps	34.20 Mbps	48.34 Mbps
<input checked="" type="checkbox"/>	PoP-BA	Washington	21.31 Mbps	14.29 Mbps	35.60 Mbps
<input type="checkbox"/>	PoP-BA	Connecticut	30.67 Mbps	1.77 Mbps	32.44 Mbps
<input type="checkbox"/>	PoP-BA	Massachusetts	25.67 Mbps	1.51 Mbps	27.18 Mbps
<input type="checkbox"/>	PoP-BA	New York	17.50 Mbps	2.40 Mbps	19.89 Mbps
<input type="checkbox"/>	PoP-BA	Arizona	10.81 Mbps	292.99 Kbps	11.10 Mbps
<input type="checkbox"/>	PoP-BA	Virginia	6.29 Mbps	3.16 Mbps	9.45 Mbps
<input type="checkbox"/>	PoP-BA	New Hampshire	8.88 Mbps	352.95 Kbps	9.23 Mbps
<input type="checkbox"/>	PoP-BA	Texas	6.86 Mbps	1.79 Mbps	8.65 Mbps
<input type="checkbox"/>	PoP-BA	Florida	5.05 Mbps	430.80 Kbps	5.48 Mbps
<input type="checkbox"/>	PoP-BA	Noord-Holland	4.67 Mbps	284.36 Kbps	4.95 Mbps
<input type="checkbox"/>	PoP-BA	Bahia	441.57 Kbps	2.48 Mbps	2.93 Mbps

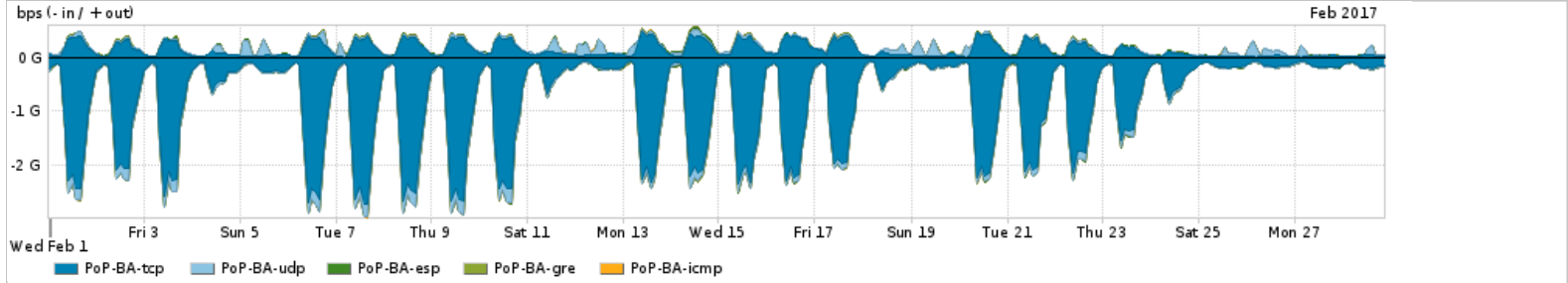


Average | Max | PCT95

PROFILE	APPLICATION	IN	OUT	TOTAL	
<input checked="" type="checkbox"/>	PoP-BA	ssl	543.13 Mbps	108.95 Mbps	652.08 Mbps
<input checked="" type="checkbox"/>	PoP-BA	http	220.82 Mbps	34.26 Mbps	255.08 Mbps

	PROFILE	APPLICATION	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	other UDP	15.05 Mbps	39.30 Mbps	54.35 Mbps
<input checked="" type="checkbox"/>	PoP-BA	quit	45.09 Mbps	4.23 Mbps	49.33 Mbps
<input checked="" type="checkbox"/>	PoP-BA	other TCP	9.31 Mbps	4.00 Mbps	13.31 Mbps
<input type="checkbox"/>	PoP-BA	macromedia-fcs	2.66 Mbps	190.83 Kbps	2.85 Mbps
<input type="checkbox"/>	PoP-BA	dns	1.41 Mbps	942.46 Kbps	2.35 Mbps
<input type="checkbox"/>	PoP-BA	smtp	970.37 Kbps	1.02 Mbps	1.99 Mbps
<input type="checkbox"/>	PoP-BA	ssh	931.87 Kbps	329.41 Kbps	1.26 Mbps
<input type="checkbox"/>	PoP-BA	rsync	816.59 Kbps	434.64 Kbps	1.25 Mbps

Distribuição do tráfego do PoP-BA por protocolo



Average | Max | PCT95

	PROFILE	PROTOCOL	IN	OUT	TOTAL
<input checked="" type="checkbox"/>	PoP-BA	tcp	780.19 Mbps	150.42 Mbps	930.61 Mbps
<input checked="" type="checkbox"/>	PoP-BA	udp	61.79 Mbps	44.68 Mbps	106.47 Mbps
<input checked="" type="checkbox"/>	PoP-BA	esp	2.00 Mbps	6.06 Mbps	8.06 Mbps
<input checked="" type="checkbox"/>	PoP-BA	gre	1.57 Mbps	5.47 Mbps	7.04 Mbps
<input checked="" type="checkbox"/>	PoP-BA	icmp	76.03 Kbps	144.68 Kbps	220.71 Kbps
<input type="checkbox"/>	PoP-BA	ipv6	65.57 Kbps	11.49 Kbps	77.06 Kbps
<input type="checkbox"/>	PoP-BA	ipv6-icmp	4.80 Kbps	4.84 Kbps	9.64 Kbps
<input type="checkbox"/>	PoP-BA	ipencap	2.98 Kbps	3.34 Kbps	6.32 Kbps
<input type="checkbox"/>	PoP-BA	sctp	30.00 bps	0.00 bps	30.00 bps
<input type="checkbox"/>	PoP-BA	igmp	8.00 bps	0.00 bps	8.00 bps

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