

Dados das Variações de Parâmetros

CUBIC

cubic/ delay 0/ loss 0

Transfer (h1)	Bandwidth (h1)	Transfer (h2)	Bandwidth (h2)
2.15 GBytes	18.5 Gbits/sec	1.87 GBytes	16.1 Gbits/sec
1.96 GBytes	16.9 Gbits/sec	2.31 GBytes	19.9 Gbits/sec
1.77 GBytes	15.2 Gbits/sec	2.63 GBytes	22.6 Gbits/sec
2.29 GBytes	19.6 Gbits/sec	2.42 GBytes	20.8 Gbits/sec
2.64 GBytes	22.7 Gbits/sec	2.25 GBytes	19.3 Gbits/sec

cubic/ delay 0/ loss 1

Transfer (h1)	Bandwidth (h1)	Transfer (h2)	Bandwidth (h2)
22.0 MBytes	185 Mbits/sec	20.2 MBytes	170 Mbits/sec
26.1 MBytes	219 Mbits/sec	7.12 MBytes	59.8 Mbits/sec
22.1 MBytes	186 Mbits/sec	2.00 MBytes	16.8 Mbits/sec
26.6 MBytes	223 Mbits/sec	7.00 MBytes	58.7 Mbits/sec
10.4 MBytes	87 Mbits/sec	8.38 MBytes	70.2 Mbits/sec

cubic/ delay 0/ loss 5

Transfer (h1)	Bandwidth (h1)	Transfer (h2)	Bandwidth (h2)
1.88 MBytes	15.7 Mbits/sec	1.50 MBytes	12.6 Mbits/sec
1.00 MBytes	8.39 Mbits/sec	640 KBytes	5.24 Mbits/sec
1.12 MBytes	9.44 Mbits/sec	1.12 MBytes	9.44 Mbits/sec
2.25 MBytes	18.9 Mbits/sec	1.38 MBytes	11.5 Mbits/sec
768 KBytes	6.29 Mbits/sec	1.12 MBytes	9.44 Mbits/sec

cubic/ delay 10/ loss 0

Transfer (h1)	Bandwidth (h1)	Transfer (h2)	Bandwidth (h2)
1.05 GBytes	9.06 Gbits/sec	840 MBytes	7.04 Gbits/sec
1.11 GBytes	9.55 Gbits/sec	828 MBytes	6.96 Gbits/sec
1.10 GBytes	9.47 Gbits/sec	854 MBytes	7.16 Gbits/sec
1.12 GBytes	9.58 Gbits/sec	931 MBytes	7.81 Gbits/sec
1.12 GBytes	9.60 Gbits/sec	939 MBytes	7.87 Gbits/sec

cubic/ delay 10/ loss 1

Transfer (h1)	Bandwidth (h1)	Transfer (h2)	Bandwidth (h2)
22.9 MBytes	192 Mbits/sec	10.1 MBytes	84.9 Mbits/sec
14.0 MBytes	117 Mbits/sec	19.4 MBytes	163 Mbits/sec
21.1 MBytes	177 Mbits/sec	13.2 MBytes	111 Mbits/sec
14.5 MBytes	122 Mbits/sec	13.9 MBytes	116 Mbits/sec
16.6 MBytes	139 Mbits/sec	24.0 MBytes	201 Mbits/sec

cubic/ delay 10/ loss 5

Transfer (h1)	Bandwidth (h1)	Transfer (h2)	Bandwidth (h2)
2.25 MBytes	18.9 Mbits/sec	1.12 MBytes	9.44 Mbits/sec
1.62 MBytes	13.6 Mbits/sec	640 KBytes	5.24 Mbits/sec
1.25 MBytes	10.5 Mbits/sec	384 KBytes	3.15 Mbits/sec
1.12 MBytes	9.44 Mbits/sec	1.12 MBytes	9.44 Mbits/sec
1.62 MBytes	13.6 Mbits/sec	1.25 MBytes	10.5 Mbits/sec

cubic/ delay 100/ loss 0

Transfer (h1)	Bandwidth (h1)	Transfer (h2)	Bandwidth (h2)
753 MBytes	6.32 Gbits/sec	698 MBytes	5.86 Gbits/sec
991 MBytes	8.31 Gbits/sec	624 MBytes	5.23 Gbits/sec
980 MBytes	8.22 Gbits/sec	640 MBytes	5.37 Gbits/sec
862 MBytes	7.23 Gbits/sec	619 MBytes	5.20 Gbits/sec
931 MBytes	7.81 Gbits/sec	804 MBytes	6.74 Gbits/sec

cubic/ delay 100/ loss 1

Transfer (h1)	Bandwidth (h1)	Transfer (h2)	Bandwidth (h2)
18.1 MBytes	152 Gbits/sec	6.38 MBytes	53.5 Gbits/sec
9.25 MBytes	77.6 Gbits/sec	11.9 MBytes	99.6 Gbits/sec
8.75 MBytes	73.4 Gbits/sec	6.75 MBytes	56.6 Gbits/sec
6.25 MBytes	52.4 Gbits/sec	8.00 MBytes	67.1 Gbits/sec
12.0 MBytes	101 Gbits/sec	6.50 MBytes	54.5 Gbits/sec

cubic/ delay 100/ loss 5

Transfer (h1)	Bandwidth (h1)	Transfer (h2)	Bandwidth (h2)
896 KBytes	7.34 Mbits/sec	1.88 KBytes	15.7 Mbits/sec
768 KBytes	6.29 Mbits/sec	128 KBytes	1.05 Mbits/sec
1.38 KBytes	11.5 Mbits/sec	896 KBytes	7.34 Mbits/sec
256 KBytes	2.10 Mbits/sec	768 KBytes	6.29 Mbits/sec
896 KBytes	7.34 Mbits/sec	512 KBytes	4.19 Mbits/sec

RENO

reno/ delay 0/ loss 0

Transfer (h1)	Bandwidth (h1)	Transfer (h2)	Bandwidth (h2)
1.84 GBytes	15.8 Gbits/sec	2.17 GBytes	18.6 Gbits/sec
2.02 GBytes	17.4 Gbits/sec	1.99 GBytes	17.1 Gbits/sec
2.49 GBytes	21.4 Gbits/sec	2.08 GBytes	17.9 Gbits/sec
2.48 GBytes	21.3 Gbits/sec	1.99 GBytes	16.7 Gbits/sec
2.22 GBytes	19.1 Gbits/sec	2.97 GBytes	25.5 Gbits/sec

reno/ delay 0/ loss 1

Transfer (h1)	Bandwidth (h1)	Transfer (h2)	Bandwidth (h2)
20.9 MBytes	175 Mbits/sec	25.8 MBytes	216 Mbits/sec

Transfer (h1)	Bandwidth (h1)	Transfer (h2)	Bandwidth (h2)
18.2 MBytes	153 Mbits/sec	13.4 MBytes	112 Mbits/sec
2.50 MBytes	21.0 Mbits/sec	14.5 MBytes	122 Mbits/sec
5.75 MBytes	48.2 Mbits/sec	5.38 MBytes	45.1 Mbits/sec
4.88 MBytes	40.9 Mbits/sec	6.25 MBytes	52.4 Mbits/sec

reno/ delay 0/ loss 5

Transfer (h1)	Bandwidth (h1)	Transfer (h2)	Bandwidth (h2)
2.00 MBytes	16.8 Mbits/sec	768 KBytes	6.29 Mbits/sec
640 KBytes	5.24 Mbits/sec	3.25 MBytes	27.3 Mbits/sec
1.12 MBytes	9.44 Mbits/sec	1.50 MBytes	12.6 Mbits/sec
128 KBytes	1.05 Mbits/sec	640 KBytes	5.24 Mbits/sec
2.25 MBytes	18.9 Mbits/sec	3.00 MBytes	25.2 Mbits/sec

reno/ delay 10/ loss 0

Transfer (h1)	Bandwidth (h1)	Transfer (h2)	Bandwidth (h2)
704 MBytes	5.91 Gbits/sec	893 MBytes	7.49 Gbits/sec
891 MBytes	7.48 Gbits/sec	1.18 GBytes	10.1 Gbits/sec
1.13 GBytes	9.74 Gbits/sec	1.19 GBytes	10.2 Gbits/sec
1.13 GBytes	9.74 Gbits/sec	1.06 GBytes	9.11 Gbits/sec
1.16 GBytes	9.98 Gbits/sec	851 MBytes	7.14 Gbits/sec

reno/ delay 10/ loss 1

Transfer (h1)	Bandwidth (h1)	Transfer (h2)	Bandwidth (h2)
34.2 MBytes	287 Mbits/sec	27.4 MBytes	230 Mbits/sec
3.88 MBytes	32.5 Mbits/sec	7.88 MBytes	66.1 Mbits/sec
24.1 MBytes	202 Mbits/sec	33.5 MBytes	281 Mbits/sec
27.6 MBytes	232 Mbits/sec	14.0 MBytes	117 Mbits/sec
32.1 MBytes	269 Mbits/sec	22.4 MBytes	188 Mbits/sec

reno/ delay 10/ loss 5

Transfer (h1)	Bandwidth (h1)	Transfer (h2)	Bandwidth (h2)
2.88 MBytes	24.1 Mbits/sec	1.62 MBytes	13.6 Mbits/sec
1.75 MBytes	14.7 Mbits/sec	1.50 MBytes	12.6 Mbits/sec
1.62 MBytes	13.6 Mbits/sec	1.62 MBytes	13.6 Mbits/sec
1.00 MBytes	8.39 Mbits/sec	768 KBytes	6.29 Mbits/sec
1.62 MBytes	13.6 Mbits/sec	640 KBytes	5.24 Mbits/sec

reno/ delay 100/ loss 0

Transfer (h1)	Bandwidth (h1)	Transfer (h2)	Bandwidth (h2)
1.34 GBytes	11.5 Gbits/sec	664 MBytes	5.57 Gbits/sec
1.15 GBytes	9.86 Gbits/sec	1.00 GBytes	8.60 Gbits/sec
1.31 GBytes	11.3 Gbits/sec	422 MBytes	3.54 Gbits/sec
1.06 GBytes	9.07 Gbits/sec	225 MBytes	1.89 Gbits/sec
1.24 GBytes	10.7 Gbits/sec	236 MBytes	1.98 Gbits/sec

reno/ delay 100/ loss 1

Transfer (h1)	Bandwidth (h1)	Transfer (h2)	Bandwidth (h2)
6.88 MBytes	57.7 Mbits/sec	27.6 MBytes	232 Mbits/sec
13.5 MBytes	113 Mbits/sec	10.5 MBytes	88.1 Mbits/sec
11.9 MBytes	99.6 Mbits/sec	18.2 MBytes	153 Mbits/sec
13.8 MBytes	115 Mbits/sec	17.6 MBytes	148 Mbits/sec
12.4 MBytes	104 Mbits/sec	12.2 MBytes	103 Mbits/sec

reno/ delay 100/ loss 5

Transfer (h1)	Bandwidth (h1)	Transfer (h2)	Bandwidth (h2)
896 KBytes	7.34 Mbits/sec	17.2 MBytes	145 Mbits/sec
1.25 MBytes	10.5 Mbits/sec	0.00 Bytes	0.00 bits/sec
512 KBytes	4.19 Mbits/sec	0.00 Bytes	0.00 bits/sec
2.12 MBytes	17.8 Mbits/sec	0.00 Bytes	0.00 bits/sec
384 KBytes	3.15 Mbits/sec	0.00 Bytes	0.00 bits/sec

VEGAS

vegas/ delay 0/ loss 0

Transfer (h1)	Bandwidth (h1)	Transfer (h2)	Bandwidth (h2)
2.76 GBytes	23.7 Gbits/sec	2.34 GBytes	20.1 Gbits/sec
1.79 GBytes	15.4 Gbits/sec	2.63 GBytes	22.6 Gbits/sec
1.61 GBytes	13.8 Gbits/sec	2.52 GBytes	21.7 Gbits/sec
1.74 GBytes	15.0 Gbits/sec	2.89 GBytes	24.9 Gbits/sec
1.73 GBytes	14.8 Gbits/sec	2.40 GBytes	20.6 Gbits/sec

vegas/ delay 0/ loss 1

Transfer (h1)	Bandwidth (h1)	Transfer (h2)	Bandwidth (h2)
17.5 MBytes	147 Mbits/sec	29.8 MBytes	250 Mbits/sec
3.62 MBytes	30.4 Mbits/sec	11.8 MBytes	98.6 Mbits/sec
4.38 MBytes	36.7 Mbits/sec	10.1 MBytes	84.9 Mbits/sec
11.5 MBytes	96.5 Mbits/sec	7.62 MBytes	64.0 Mbits/sec
10.2 MBytes	86.0 Mbits/sec	16.0 MBytes	134 Mbits/sec

vegas/ delay 0/ loss 5

Transfer (h1)	Bandwidth (h1)	Transfer (h2)	Bandwidth (h2)
5.62 MBytes	47.2 Mbits/sec	2.00 MBytes	16.8 Mbits/sec
1.12 MBytes	9.44 Mbits/sec	512 KBytes	4.19 Mbits/sec
0.00 Bytes	0.00 bits/sec	1.25 MBytes	10.5 Mbits/sec
0.00 Bytes	0.00 bits/sec	2.12 MBytes	17.8 Mbits/sec
2.25 MBytes	18.9 Mbits/sec	2.62 MBytes	22.0 Mbits/sec

vegas/ delay 10/ loss 0

Transfer (h1)	Bandwidth (h1)	Transfer (h2)	Bandwidth (h2)
1.06 GBytes	9.13 Gbits/sec	1.06 GBytes	9.10 Gbits/sec

Transfer (h1)	Bandwidth (h1)	Transfer (h2)	Bandwidth (h2)
976 MBytes	8.19 Gbits/sec	1.06 GBytes	9.09 Gbits/sec
1006 MBytes	8.44 Gbits/sec	1.04 GBytes	8.94 Gbits/sec
1.02 GBytes	8.78 Gbits/sec	904 MBytes	7.58 Gbits/sec
1.00 GBytes	8.61 Gbits/sec	981 MBytes	8.23 Gbits/sec

vegas/ delay 10/ loss 1

Transfer (h1)	Bandwidth (h1)	Transfer (h2)	Bandwidth (h2)
33.8 MBytes	283 Mbits/sec	54.6 MBytes	458 Mbits/sec
28.4 MBytes	238 Mbits/sec	10.4 MBytes	87.0 Mbits/sec
10.0 MBytes	83.9 Mbits/sec	20.2 MBytes	170 Mbits/sec
22.6 MBytes	190 Mbits/sec	13.8 MBytes	115 Mbits/sec
24.1 MBytes	202 Mbits/sec	13.8 MBytes	115 Mbits/sec

vegas/ delay 10/ loss 5

Transfer (h1)	Bandwidth (h1)	Transfer (h2)	Bandwidth (h2)
896 KBytes	7.34 Mbits/sec	2.00 MBytes	16.8 Mbits/sec
0.00 Bytes	0.00 bits/sec	1.50 KBytes	12.6 Mbits/sec
896 KBytes	7.34 Mbits/sec	4.88 MBytes	40.9 Mbits/sec
1.50 MBytes	12.6 Mbits/sec	384 KBytes	3.15 Mbits/sec
1.25 MBytes	10.5 Mbits/sec	1.00 MBytes	8.39 Mbits/sec

vegas/ delay 100/ loss 0

Transfer (h1)	Bandwidth (h1)	Transfer (h2)	Bandwidth (h2)
341 MBytes	2.86 Gbits/sec	41.1 MBytes	345 Mbits/sec
38.5 MBytes	323 Mbits/sec	7.75 MBytes	65.0 Mbits/sec
10.8 MBytes	90.2 Mbits/sec	9.50 MBytes	79.7 Mbits/sec
16.2 MBytes	136 Mbits/sec	7.00 MBytes	58.7 Mbits/sec
13.0 MBytes	109 Mbits/sec	3.50 MBytes	29.4 Mbits/sec

vegas/ delay 100/ loss 1

Transfer (h1)	Bandwidth (h1)	Transfer (h2)	Bandwidth (h2)
8.38 MBytes	70.3 Mbits/sec	16.9 MBytes	142 Mbits/sec
10.0 MBytes	83.9 Mbits/sec	4.88 MBytes	40.9 Mbits/sec
6.12 MBytes	51.4 Mbits/sec	11.0 MBytes	92.3 Mbits/sec
6.88 MBytes	57.7 Mbits/sec	5.50 MBytes	46.1 Mbits/sec
10.0 MBytes	83.9 Mbits/sec	8.62 MBytes	72.4 Mbits/sec

vegas/ delay 100/ loss 5

Transfer (h1)	Bandwidth (h1)	Transfer (h2)	Bandwidth (h2)
1.12 MBytes	9.44 Mbits/sec	1.25 MBytes	10.5 Mbits/sec
640 Kytes	5.24 Mbits/sec	640 KBytes	5.24 Mbits/sec
1.25 MBytes	10.5 Mbits/sec	896 KBytes	7.34 Mbits/sec
1.50 MBytes	12.6 Mbits/sec	640 KBytes	5.24 Mbits/sec
640 KBytes	5.24 Mbits/sec	896 KBytes	7.34 Mbits/sec