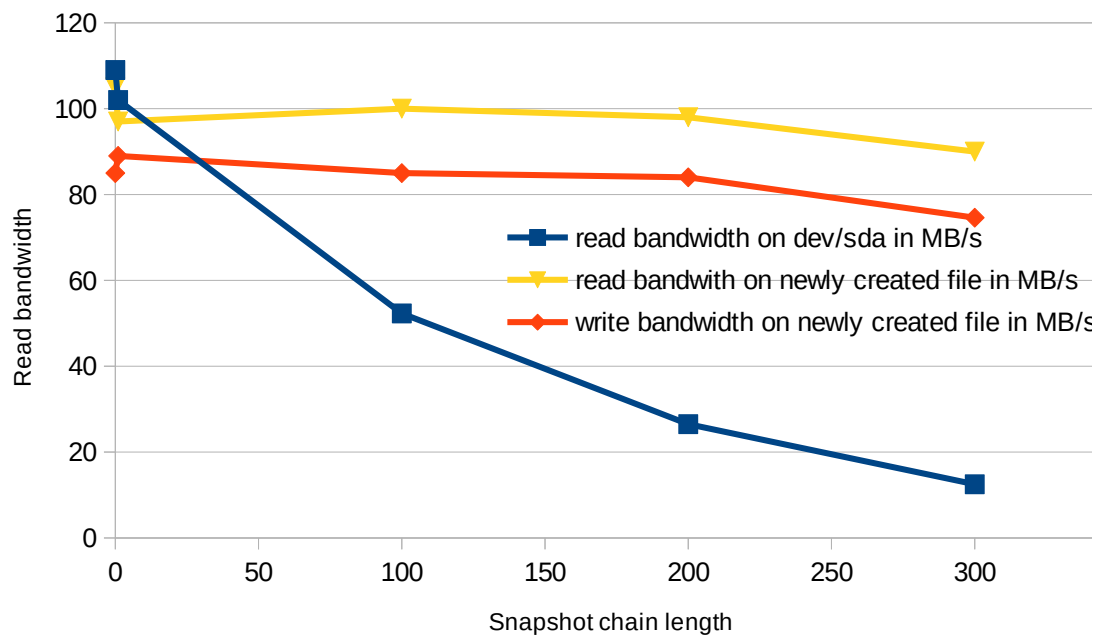# GuestPerf

Snapshot chain created under a constant write workload of 53 KB/s mixed with heavy read workload, 1 s
Most snapshots are 3 to 4 MB which is much more than what was written
Things do not scale well and VM crash at snapshot 827
After that I pick a few snapshot so as to have variable chain lengths and use fio to determine the max re

Snapshot chain	read bandwidth on dev/sda in MB/s	read bandwith on newly created file in MB/s
0	109	105
1	102	97
100	52.3	100
200	26.5	98
300	12.5	90

snapshot every 10sec

ad bandwidth I can get

write bandwidth on newly created file in MB/s
85
89
85
84
74.6

s

350

Snapshot len	total snapshot size (KB)	stream time in sec		
		run1	run2	run3
1	368264	13	8	10
5	1560732	17	13.5	12
5	2714856	14.282468	16.703693	13.754669
30	9914696	25	21.560947	

run4	run5	run6
11	10	9.6
14.4	16.38	16.7
12.594091		