

S2D_Perf_Read30_W70.txt

```
C:\Install\Perf>Diskspd.exe -b4K -d60 -h -L -o2 -t200  
-r -w70 -c2000M D:\io-1.dat
```

```
Command Line: Diskspd.exe -b4K -d60 -h -L -o2 -t200 -r  
-w70 -c2000M D:\io-1.dat
```

Input parameters:

timespan: 1

duration: 60s

warm up time: 5s

cool down time: 0s

measuring latency

random seed: 0

path: 'D:\io-1.dat'

think time: 0ms

burst size: 0

software cache disabled

hardware write cache disabled,

writethrough on

performing mix test (read/write ratio:

30/70)

block size: 4096

using random I/O (alignment: 4096)

number of outstanding I/O operations: 2

thread stride size: 0

threads per file: 200

using I/O Completion Ports

IO priority: normal

Results for timespan 1:

S2D_Perf_Read30_W70.txt

actual test time: 60.00s
thread count: 200
proc count: 4

CPU	Usage	User	Kernel	Idle
0	72.52%	5.36%	67.16%	27.47%
1	28.65%	5.52%	23.12%	71.35%
2	29.17%	5.47%	23.70%	70.83%
3	29.19%	5.16%	24.04%	70.78%
avg.	39.88%	5.38%	34.50%	60.11%

Total IO

thread	bytes	I/Os	MB/s
I/O per s	AvgLat	LatStdDev	file
0	115003392	28077	1.83
467.94	4.271	4.240	D:\io-1.dat (2000MB)
1	126124032	30792	2.00
513.19	3.895	3.744	D:\io-1.dat (2000MB)
2	125960192	30752	2.00
512.52	3.900	3.734	D:\io-1.dat (2000MB)
3	126521344	30889	2.01
514.80	3.883	3.679	D:\io-1.dat (2000MB)
4	115269632	28142	1.83
469.02	4.260	4.467	D:\io-1.dat (2000MB)
5	126021632	30767	2.00
512.77	3.899	3.764	D:\io-1.dat (2000MB)
6	126402560	30860	2.01
514.32	3.887	3.700	D:\io-1.dat (2000MB)

S2D_Perf_Read30_W70.txt

7	126468096	30876	2.01
514.59	3.885	3.698	D:\io-1.dat (2000MB)
8	115376128	28168	1.83
469.46	4.257	3.957	D:\io-1.dat (2000MB)
9	126156800	30800	2.01
513.32	3.895	4.230	D:\io-1.dat (2000MB)
10	126636032	30917	2.01
515.27	3.880	3.770	D:\io-1.dat (2000MB)
11	125935616	30746	2.00
512.42	3.902	3.743	D:\io-1.dat (2000MB)
12	115236864	28134	1.83
468.89	4.262	4.215	D:\io-1.dat (2000MB)
13	126124032	30792	2.00
513.19	3.896	4.221	D:\io-1.dat (2000MB)
14	125710336	30691	2.00
511.50	3.908	3.738	D:\io-1.dat (2000MB)
15	125988864	30759	2.00
512.64	3.900	3.812	D:\io-1.dat (2000MB)
16	114995200	28075	1.83
467.91	4.270	4.485	D:\io-1.dat (2000MB)
17	126111744	30789	2.00
513.14	3.896	3.725	D:\io-1.dat (2000MB)
18	126115840	30790	2.00
513.15	3.896	3.717	D:\io-1.dat (2000MB)
19	125534208	30648	2.00
510.79	3.914	4.009	D:\io-1.dat (2000MB)
20	115359744	28164	1.83
469.39	4.257	4.001	D:\io-1.dat (2000MB)
21	126824448	30963	2.02
516.04	3.874	4.167	D:\io-1.dat (2000MB)
22	125779968	30708	2.00
511.79	3.906	3.812	D:\io-1.dat (2000MB)
23	125890560	30735	2.00
512.24	3.903	3.719	D:\io-1.dat (2000MB)
24	115183616	28121	1.83

S2D_Perf_Read30_W70.txt

468.67	4.263	4.486	D:\io-1.dat (2000MB)
25	126308352	30837	2.01
513.94	3.890	4.241	D:\io-1.dat (2000MB)
26	126263296	30826	2.01
513.75	3.891	3.684	D:\io-1.dat (2000MB)
27	126050304	30774	2.00
512.89	3.898	3.732	D:\io-1.dat (2000MB)
28	115224576	28131	1.83
468.84	4.262	4.205	D:\io-1.dat (2000MB)
29	126099456	30786	2.00
513.09	3.896	4.017	D:\io-1.dat (2000MB)
30	125943808	30748	2.00
512.45	3.901	3.821	D:\io-1.dat (2000MB)
31	126066688	30778	2.00
512.95	3.897	3.736	D:\io-1.dat (2000MB)
32	115421184	28179	1.83
469.64	4.255	4.205	D:\io-1.dat (2000MB)
33	126238720	30820	2.01
513.65	3.892	3.719	D:\io-1.dat (2000MB)
34	126263296	30826	2.01
513.75	3.891	3.739	D:\io-1.dat (2000MB)
35	126369792	30852	2.01
514.19	3.888	3.706	D:\io-1.dat (2000MB)
36	115294208	28148	1.83
469.12	4.260	4.462	D:\io-1.dat (2000MB)
37	126025728	30768	2.00
512.79	3.899	3.779	D:\io-1.dat (2000MB)
38	125825024	30719	2.00
511.97	3.905	3.790	D:\io-1.dat (2000MB)
39	126066688	30778	2.00
512.95	3.897	3.739	D:\io-1.dat (2000MB)
40	115249152	28137	1.83
468.94	4.261	3.961	D:\io-1.dat (2000MB)
41	126140416	30796	2.00
513.25	3.895	3.984	D:\io-1.dat (2000MB)

S2D_Perf_Read30_W70.txt

42	125812736	30716	2.00
511.92	3.905	3.789	D:\io-1.dat (2000MB)
43	125894656	30736	2.00
512.25	3.903	3.720	D:\io-1.dat (2000MB)
44	115011584	28079	1.83
467.97	4.270	4.491	D:\io-1.dat (2000MB)
45	125939712	30747	2.00
512.44	3.901	3.769	D:\io-1.dat (2000MB)
46	126181376	30806	2.01
513.42	3.894	3.780	D:\io-1.dat (2000MB)
47	126140416	30796	2.00
513.25	3.895	3.751	D:\io-1.dat (2000MB)
48	115310592	28152	1.83
469.19	4.259	3.994	D:\io-1.dat (2000MB)
49	126062592	30777	2.00
512.94	3.898	3.778	D:\io-1.dat (2000MB)
50	126140416	30796	2.00
513.25	3.895	3.793	D:\io-1.dat (2000MB)
51	126025728	30768	2.00
512.79	3.898	4.288	D:\io-1.dat (2000MB)
52	115171328	28118	1.83
468.62	4.264	3.949	D:\io-1.dat (2000MB)
53	125755392	30702	2.00
511.69	3.907	3.851	D:\io-1.dat (2000MB)
54	125722624	30694	2.00
511.55	3.908	3.833	D:\io-1.dat (2000MB)
55	126128128	30793	2.00
513.20	3.895	3.764	D:\io-1.dat (2000MB)
56	115179520	28120	1.83
468.66	4.264	3.976	D:\io-1.dat (2000MB)
57	126394368	30858	2.01
514.29	3.887	3.707	D:\io-1.dat (2000MB)
58	126484480	30880	2.01
514.65	3.884	4.008	D:\io-1.dat (2000MB)
59	125886464	30734	2.00

S2D_Perf_Read30_W70.txt

512.22	3.903	3.962	D:\io-1.dat (2000MB)
60	115326976	28156	1.83
469.26	4.259	4.474	D:\io-1.dat (2000MB)
61	126517248	30888	2.01
514.79	3.884	3.689	D:\io-1.dat (2000MB)
62	126160896	30801	2.01
513.34	3.894	3.729	D:\io-1.dat (2000MB)
63	126062592	30777	2.00
512.94	3.897	3.752	D:\io-1.dat (2000MB)
64	115490816	28196	1.84
469.92	4.252	4.436	D:\io-1.dat (2000MB)
65	125915136	30741	2.00
512.34	3.902	4.022	D:\io-1.dat (2000MB)
66	126058496	30776	2.00
512.92	3.898	3.996	D:\io-1.dat (2000MB)
67	125923328	30743	2.00
512.37	3.902	3.980	D:\io-1.dat (2000MB)
68	115535872	28207	1.84
470.11	4.251	4.214	D:\io-1.dat (2000MB)
69	125693952	30687	2.00
511.44	3.909	3.765	D:\io-1.dat (2000MB)
70	126623744	30914	2.01
515.22	3.880	3.743	D:\io-1.dat (2000MB)
71	126328832	30842	2.01
514.02	3.889	3.956	D:\io-1.dat (2000MB)
72	115331072	28157	1.83
469.27	4.258	4.456	D:\io-1.dat (2000MB)
73	126382080	30855	2.01
514.24	3.887	4.186	D:\io-1.dat (2000MB)
74	126111744	30789	2.00
513.14	3.896	3.750	D:\io-1.dat (2000MB)
75	125632512	30672	2.00
511.19	3.911	3.755	D:\io-1.dat (2000MB)
76	115195904	28124	1.83
468.72	4.263	4.473	D:\io-1.dat (2000MB)

S2D_Perf_Read30_W70.txt

77	125857792	30727	2.00
512.10	3.904	4.223	D:\io-1.dat (2000MB)
78	126525440	30890	2.01
514.82	3.883	3.721	D:\io-1.dat (2000MB)
79	125833216	30721	2.00
512.00	3.905	3.790	D:\io-1.dat (2000MB)
80	115560448	28213	1.84
470.21	4.250	4.441	D:\io-1.dat (2000MB)
81	127344640	31090	2.02
518.15	3.858	3.763	D:\io-1.dat (2000MB)
82	125898752	30737	2.00
512.27	3.903	3.747	D:\io-1.dat (2000MB)
83	125825024	30719	2.00
511.97	3.905	3.747	D:\io-1.dat (2000MB)
84	115298304	28149	1.83
469.14	4.260	3.959	D:\io-1.dat (2000MB)
85	125689856	30686	2.00
511.42	3.909	4.069	D:\io-1.dat (2000MB)
86	126193664	30809	2.01
513.47	3.893	3.778	D:\io-1.dat (2000MB)
87	126087168	30783	2.00
513.04	3.897	3.723	D:\io-1.dat (2000MB)
88	115478528	28193	1.84
469.87	4.253	3.954	D:\io-1.dat (2000MB)
89	125947904	30749	2.00
512.47	3.901	3.775	D:\io-1.dat (2000MB)
90	126201856	30811	2.01
513.50	3.893	3.727	D:\io-1.dat (2000MB)
91	126201856	30811	2.01
513.50	3.893	3.710	D:\io-1.dat (2000MB)
92	115286016	28146	1.83
469.09	4.260	4.476	D:\io-1.dat (2000MB)
93	126132224	30794	2.00
513.22	3.895	3.762	D:\io-1.dat (2000MB)
94	125751296	30701	2.00

S2D_Perf_Read30_W70.txt

511.67	3.907	3.805	D:\io-1.dat (2000MB)
95	126074880	30780	2.00
512.99	3.897	3.761	D:\io-1.dat (2000MB)
96	115453952	28187	1.84
469.77	4.254	4.218	D:\io-1.dat (2000MB)
97	126705664	30934	2.01
515.55	3.878	3.967	D:\io-1.dat (2000MB)
98	126115840	30790	2.00
513.15	3.895	3.750	D:\io-1.dat (2000MB)
99	125730816	30696	2.00
511.59	3.908	3.728	D:\io-1.dat (2000MB)
100	115126272	28107	1.83
468.44	4.266	3.958	D:\io-1.dat (2000MB)
101	126083072	30782	2.00
513.02	3.897	3.788	D:\io-1.dat (2000MB)
102	126472192	30877	2.01
514.60	3.885	3.723	D:\io-1.dat (2000MB)
103	126066688	30778	2.00
512.95	3.897	3.983	D:\io-1.dat (2000MB)
104	115191808	28123	1.83
468.71	4.263	3.981	D:\io-1.dat (2000MB)
105	126050304	30774	2.00
512.89	3.898	3.767	D:\io-1.dat (2000MB)
106	126550016	30896	2.01
514.92	3.882	3.731	D:\io-1.dat (2000MB)
107	126107648	30788	2.00
513.12	3.896	3.968	D:\io-1.dat (2000MB)
108	115023872	28082	1.83
468.02	4.270	3.997	D:\io-1.dat (2000MB)
109	126083072	30782	2.00
513.02	3.897	3.764	D:\io-1.dat (2000MB)
110	126111744	30789	2.00
513.14	3.896	3.767	D:\io-1.dat (2000MB)
111	126009344	30764	2.00
512.72	3.899	3.750	D:\io-1.dat (2000MB)

S2D_Perf_Read30_W70.txt

112	118681600	28975	1.89
482.90	4.138	3.862	D:\io-1.dat (2000MB)
113	125747200	30700	2.00
511.65	3.907	4.020	D:\io-1.dat (2000MB)
114	126103552	30787	2.00
513.10	3.896	3.755	D:\io-1.dat (2000MB)
115	125841408	30723	2.00
512.04	3.904	3.716	D:\io-1.dat (2000MB)
116	115499008	28198	1.84
469.96	4.252	4.206	D:\io-1.dat (2000MB)
117	126038016	30771	2.00
512.84	3.898	3.982	D:\io-1.dat (2000MB)
118	126345216	30846	2.01
514.09	3.889	3.757	D:\io-1.dat (2000MB)
119	126455808	30873	2.01
514.54	3.885	3.949	D:\io-1.dat (2000MB)
120	115273728	28143	1.83
469.04	4.261	3.970	D:\io-1.dat (2000MB)
121	125984768	30758	2.00
512.62	3.900	3.991	D:\io-1.dat (2000MB)
122	126164992	30802	2.01
513.35	3.894	3.763	D:\io-1.dat (2000MB)
123	126185472	30807	2.01
513.44	3.894	3.717	D:\io-1.dat (2000MB)
124	114888704	28049	1.83
467.47	4.274	3.994	D:\io-1.dat (2000MB)
125	126304256	30836	2.01
513.92	3.890	3.758	D:\io-1.dat (2000MB)
126	126021632	30767	2.00
512.77	3.898	3.966	D:\io-1.dat (2000MB)
127	126185472	30807	2.01
513.44	3.893	3.726	D:\io-1.dat (2000MB)
128	115015680	28080	1.83
467.99	4.270	4.481	D:\io-1.dat (2000MB)
129	126210048	30813	2.01

S2D_Perf_Read30_W70.txt

513.54	3.893	3.779	D:\io-1.dat (2000MB)
130	126500864	30884	2.01
514.72	3.884	3.768	D:\io-1.dat (2000MB)
131	126222336	30816	2.01
513.59	3.892	3.680	D:\io-1.dat (2000MB)
132	114851840	28040	1.83
467.32	4.276	4.245	D:\io-1.dat (2000MB)
133	126971904	30999	2.02
516.64	3.870	4.184	D:\io-1.dat (2000MB)
134	126373888	30853	2.01
514.20	3.888	3.811	D:\io-1.dat (2000MB)
135	126545920	30895	2.01
514.90	3.882	3.958	D:\io-1.dat (2000MB)
136	118738944	28989	1.89
483.14	4.136	3.857	D:\io-1.dat (2000MB)
137	126947328	30993	2.02
516.54	3.870	3.748	D:\io-1.dat (2000MB)
138	126029824	30769	2.00
512.80	3.898	3.716	D:\io-1.dat (2000MB)
139	125845504	30724	2.00
512.05	3.904	3.754	D:\io-1.dat (2000MB)
140	115027968	28083	1.83
468.04	4.269	3.960	D:\io-1.dat (2000MB)
141	126078976	30781	2.00
513.00	3.897	4.233	D:\io-1.dat (2000MB)
142	126025728	30768	2.00
512.79	3.899	3.782	D:\io-1.dat (2000MB)
143	126304256	30836	2.01
513.92	3.890	3.703	D:\io-1.dat (2000MB)
144	115019776	28081	1.83
468.01	4.269	4.480	D:\io-1.dat (2000MB)
145	125669376	30681	2.00
511.34	3.910	4.280	D:\io-1.dat (2000MB)
146	126115840	30790	2.00
513.15	3.896	3.729	D:\io-1.dat (2000MB)

S2D_Perf_Read30_W70.txt

147	126930944	30989	2.02
516.47	3.871	3.728	D:\io-1.dat (2000MB)
148	114888704	28049	1.83
467.47	4.275	4.476	D:\io-1.dat (2000MB)
149	125616128	30668	2.00
511.12	3.911	3.823	D:\io-1.dat (2000MB)
150	126574592	30902	2.01
515.02	3.881	3.709	D:\io-1.dat (2000MB)
151	126058496	30776	2.00
512.92	3.897	3.702	D:\io-1.dat (2000MB)
152	115335168	28158	1.83
469.29	4.258	4.458	D:\io-1.dat (2000MB)
153	125734912	30697	2.00
511.60	3.908	3.747	D:\io-1.dat (2000MB)
154	126922752	30987	2.02
516.44	3.871	3.750	D:\io-1.dat (2000MB)
155	126263296	30826	2.01
513.75	3.891	3.956	D:\io-1.dat (2000MB)
156	115417088	28178	1.83
469.62	4.255	4.439	D:\io-1.dat (2000MB)
157	125816832	30717	2.00
511.94	3.905	3.729	D:\io-1.dat (2000MB)
158	125820928	30718	2.00
511.95	3.905	3.819	D:\io-1.dat (2000MB)
159	126500864	30884	2.01
514.72	3.884	3.988	D:\io-1.dat (2000MB)
160	118530048	28938	1.88
482.29	4.143	4.144	D:\io-1.dat (2000MB)
161	126263296	30826	2.01
513.75	3.891	4.234	D:\io-1.dat (2000MB)
162	126480384	30879	2.01
514.64	3.884	3.740	D:\io-1.dat (2000MB)
163	126181376	30806	2.01
513.42	3.894	3.731	D:\io-1.dat (2000MB)
164	118616064	28959	1.89

S2D_Perf_Read30_W70.txt

482.64	4.140	3.904	D:\io-1.dat (2000MB)
165	127672320	31170	2.03
519.49	3.848	4.164	D:\io-1.dat (2000MB)
166	126148608	30798	2.01
513.29	3.895	4.009	D:\io-1.dat (2000MB)
167	126504960	30885	2.01
514.74	3.884	3.992	D:\io-1.dat (2000MB)
168	118673408	28973	1.89
482.87	4.138	3.901	D:\io-1.dat (2000MB)
169	126169088	30803	2.01
513.37	3.894	4.219	D:\io-1.dat (2000MB)
170	125706240	30690	2.00
511.49	3.909	3.805	D:\io-1.dat (2000MB)
171	126898176	30981	2.02
516.34	3.871	3.699	D:\io-1.dat (2000MB)
172	118980608	29048	1.89
484.12	4.128	4.139	D:\io-1.dat (2000MB)
173	125521920	30645	2.00
510.74	3.914	4.020	D:\io-1.dat (2000MB)
174	126730240	30940	2.01
515.65	3.877	3.973	D:\io-1.dat (2000MB)
175	126652416	30921	2.01
515.34	3.879	3.735	D:\io-1.dat (2000MB)
176	118837248	29013	1.89
483.54	4.133	4.132	D:\io-1.dat (2000MB)
177	126877696	30976	2.02
516.25	3.872	3.980	D:\io-1.dat (2000MB)
178	125911040	30740	2.00
512.32	3.902	3.771	D:\io-1.dat (2000MB)
179	126078976	30781	2.00
513.00	3.897	3.714	D:\io-1.dat (2000MB)
180	118751232	28992	1.89
483.19	4.136	4.122	D:\io-1.dat (2000MB)
181	127037440	31015	2.02
516.90	3.868	3.696	D:\io-1.dat (2000MB)

S2D_Perf_Read30_W70.txt

182	126889984	30979	2.02
516.30	3.872	3.788	D:\io-1.dat (2000MB)
183	126730240	30940	2.01
515.65	3.877	3.995	D:\io-1.dat (2000MB)
184	118931456	29036	1.89
483.92	4.130	4.369	D:\io-1.dat (2000MB)
185	126652416	30921	2.01
515.34	3.879	3.767	D:\io-1.dat (2000MB)
186	127209472	31057	2.02
517.60	3.862	3.698	D:\io-1.dat (2000MB)
187	127008768	31008	2.02
516.79	3.868	3.978	D:\io-1.dat (2000MB)
188	118583296	28951	1.88
482.50	4.141	3.865	D:\io-1.dat (2000MB)
189	126992384	31004	2.02
516.72	3.869	3.733	D:\io-1.dat (2000MB)
190	126521344	30889	2.01
514.80	3.883	3.773	D:\io-1.dat (2000MB)
191	126881792	30977	2.02
516.27	3.872	3.724	D:\io-1.dat (2000MB)
192	114970624	28069	1.83
467.81	4.271	3.983	D:\io-1.dat (2000MB)
193	126922752	30987	2.02
516.44	3.871	3.748	D:\io-1.dat (2000MB)
194	127389696	31101	2.02
518.34	3.857	3.741	D:\io-1.dat (2000MB)
195	127045632	31017	2.02
516.94	3.867	3.715	D:\io-1.dat (2000MB)
196	118685696	28976	1.89
482.92	4.138	4.186	D:\io-1.dat (2000MB)
197	125755392	30702	2.00
511.69	3.907	4.026	D:\io-1.dat (2000MB)
198	126648320	30920	2.01
515.32	3.879	3.749	D:\io-1.dat (2000MB)
199	125997056	30761	2.00

S2D_Perf_Read30_W70.txt

512.67 | 3.899 | 3.998 | D:\io-1.dat (2000MB)

total: 24734322688 | 6038653 | 393.13 |
100641.74 | 3.972 | 3.929

Read IO

thread	bytes	I/Os	MB/s
I/O per s	AvgLat	LatStdDev	file
0	34439168	8408	0.55
140.13	3.984	4.140	D:\io-1.dat (2000MB)
1	37679104	9199	0.60
153.31	3.644	3.649	D:\io-1.dat (2000MB)
2	38092800	9300	0.61
155.00	3.604	3.447	D:\io-1.dat (2000MB)
3	37167104	9074	0.59
151.23	3.595	3.919	D:\io-1.dat (2000MB)
4	34414592	8402	0.55
140.03	4.002	5.602	D:\io-1.dat (2000MB)
5	37507072	9157	0.60
152.61	3.603	2.824	D:\io-1.dat (2000MB)
6	37965824	9269	0.60
154.48	3.609	3.512	D:\io-1.dat (2000MB)
7	37867520	9245	0.60
154.08	3.626	3.976	D:\io-1.dat (2000MB)
8	34914304	8524	0.55
142.06	4.024	4.837	D:\io-1.dat (2000MB)
9	37736448	9213	0.60
153.55	3.627	3.517	D:\io-1.dat (2000MB)
10	37277696	9101	0.59
151.68	3.515	1.872	D:\io-1.dat (2000MB)
11	37769216	9221	0.60
153.68	3.632	3.698	D:\io-1.dat (2000MB)

S2D_Perf_Read30_W70.txt

12	34316288	8378	0.55
139.63	4.010	3.927	D:\io-1.dat (2000MB)
13	37605376	9181	0.60
153.01	3.640	3.815	D:\io-1.dat (2000MB)
14	37412864	9134	0.59
152.23	3.656	3.350	D:\io-1.dat (2000MB)
15	37646336	9191	0.60
153.18	3.625	3.712	D:\io-1.dat (2000MB)
16	34721792	8477	0.55
141.28	3.932	4.584	D:\io-1.dat (2000MB)
17	37711872	9207	0.60
153.45	3.633	4.092	D:\io-1.dat (2000MB)
18	37928960	9260	0.60
154.33	3.647	3.908	D:\io-1.dat (2000MB)
19	37232640	9090	0.59
151.50	3.628	3.333	D:\io-1.dat (2000MB)
20	34906112	8522	0.55
142.03	3.933	2.675	D:\io-1.dat (2000MB)
21	38338560	9360	0.61
156.00	3.599	3.408	D:\io-1.dat (2000MB)
22	37658624	9194	0.60
153.23	3.579	2.474	D:\io-1.dat (2000MB)
23	37429248	9138	0.59
152.30	3.605	3.307	D:\io-1.dat (2000MB)
24	34340864	8384	0.55
139.73	4.003	4.522	D:\io-1.dat (2000MB)
25	37904384	9254	0.60
154.23	3.566	2.464	D:\io-1.dat (2000MB)
26	37367808	9123	0.59
152.05	3.666	4.429	D:\io-1.dat (2000MB)
27	37462016	9146	0.60
152.43	3.595	3.829	D:\io-1.dat (2000MB)
28	34418688	8403	0.55
140.05	3.979	3.625	D:\io-1.dat (2000MB)
29	38031360	9285	0.60

S2D_Perf_Read30_W70.txt

154.75	3.654	4.220	D:\io-1.dat (2000MB)
30	37654528	9193	0.60
153.21	3.637	4.075	D:\io-1.dat (2000MB)
31	38473728	9393	0.61
156.55	3.657	4.186	D:\io-1.dat (2000MB)
32	34140160	8335	0.54
138.91	3.910	3.213	D:\io-1.dat (2000MB)
33	37437440	9140	0.60
152.33	3.621	3.971	D:\io-1.dat (2000MB)
34	37429248	9138	0.59
152.30	3.623	3.873	D:\io-1.dat (2000MB)
35	37900288	9253	0.60
154.21	3.570	2.787	D:\io-1.dat (2000MB)
36	34906112	8522	0.55
142.03	3.956	4.978	D:\io-1.dat (2000MB)
37	37748736	9216	0.60
153.60	3.610	3.335	D:\io-1.dat (2000MB)
38	37904384	9254	0.60
154.23	3.634	3.617	D:\io-1.dat (2000MB)
39	38019072	9282	0.60
154.70	3.600	3.551	D:\io-1.dat (2000MB)
40	34283520	8370	0.54
139.50	3.934	3.006	D:\io-1.dat (2000MB)
41	37339136	9116	0.59
151.93	3.676	4.483	D:\io-1.dat (2000MB)
42	37683200	9200	0.60
153.33	3.582	2.542	D:\io-1.dat (2000MB)
43	37642240	9190	0.60
153.16	3.641	3.722	D:\io-1.dat (2000MB)
44	35106816	8571	0.56
142.85	3.963	3.848	D:\io-1.dat (2000MB)
45	37011456	9036	0.59
150.60	3.603	3.276	D:\io-1.dat (2000MB)
46	37752832	9217	0.60
153.61	3.598	3.824	D:\io-1.dat (2000MB)

S2D_Perf_Read30_W70.txt

47	38264832	9342	0.61
155.70	3.647	4.707	D:\io-1.dat (2000MB)
48	35041280	8555	0.56
142.58	3.946	3.274	D:\io-1.dat (2000MB)
49	37097472	9057	0.59
150.95	3.561	2.688	D:\io-1.dat (2000MB)
50	37613568	9183	0.60
153.05	3.576	2.575	D:\io-1.dat (2000MB)
51	37273600	9100	0.59
151.66	3.590	2.328	D:\io-1.dat (2000MB)
52	34439168	8408	0.55
140.13	3.903	3.162	D:\io-1.dat (2000MB)
53	37445632	9142	0.60
152.36	3.666	3.884	D:\io-1.dat (2000MB)
54	37040128	9043	0.59
150.71	3.604	3.154	D:\io-1.dat (2000MB)
55	37875712	9247	0.60
154.11	3.660	4.108	D:\io-1.dat (2000MB)
56	34320384	8379	0.55
139.65	3.999	4.562	D:\io-1.dat (2000MB)
57	38076416	9296	0.61
154.93	3.646	4.144	D:\io-1.dat (2000MB)
58	37683200	9200	0.60
153.33	3.624	4.146	D:\io-1.dat (2000MB)
59	37232640	9090	0.59
151.50	3.661	4.178	D:\io-1.dat (2000MB)
60	34746368	8483	0.55
141.38	3.890	2.705	D:\io-1.dat (2000MB)
61	38068224	9294	0.61
154.90	3.637	3.772	D:\io-1.dat (2000MB)
62	37416960	9135	0.59
152.25	3.607	3.753	D:\io-1.dat (2000MB)
63	37822464	9234	0.60
153.90	3.625	3.305	D:\io-1.dat (2000MB)
64	34131968	8333	0.54

S2D_Perf_Read30_W70.txt

138.88	4.006	5.350	D:\io-1.dat (2000MB)
65	37584896	9176	0.60
152.93	3.690	5.440	D:\io-1.dat (2000MB)
66	37888000	9250	0.60
154.16	3.568	2.523	D:\io-1.dat (2000MB)
67	38187008	9323	0.61
155.38	3.630	3.847	D:\io-1.dat (2000MB)
68	34463744	8414	0.55
140.23	3.960	3.996	D:\io-1.dat (2000MB)
69	38526976	9406	0.61
156.76	3.659	4.412	D:\io-1.dat (2000MB)
70	38264832	9342	0.61
155.70	3.613	3.466	D:\io-1.dat (2000MB)
71	37482496	9151	0.60
152.51	3.636	4.997	D:\io-1.dat (2000MB)
72	34820096	8501	0.55
141.68	4.022	5.679	D:\io-1.dat (2000MB)
73	38174720	9320	0.61
155.33	3.624	4.969	D:\io-1.dat (2000MB)
74	37818368	9233	0.60
153.88	3.546	2.749	D:\io-1.dat (2000MB)
75	37765120	9220	0.60
153.66	3.654	3.642	D:\io-1.dat (2000MB)
76	34607104	8449	0.55
140.81	3.924	4.464	D:\io-1.dat (2000MB)
77	37453824	9144	0.60
152.40	3.627	4.814	D:\io-1.dat (2000MB)
78	37994496	9276	0.60
154.60	3.639	4.416	D:\io-1.dat (2000MB)
79	37408768	9133	0.59
152.21	3.618	2.948	D:\io-1.dat (2000MB)
80	34439168	8408	0.55
140.13	3.875	2.172	D:\io-1.dat (2000MB)
81	38215680	9330	0.61
155.50	3.600	3.608	D:\io-1.dat (2000MB)

S2D_Perf_Read30_W70.txt

82	37564416	9171	0.60
152.85	3.661	4.408	D:\io-1.dat (2000MB)
83	37400576	9131	0.59
152.18	3.588	3.167	D:\io-1.dat (2000MB)
84	34234368	8358	0.54
139.30	3.972	3.889	D:\io-1.dat (2000MB)
85	36995072	9032	0.59
150.53	3.685	5.146	D:\io-1.dat (2000MB)
86	37371904	9124	0.59
152.06	3.622	3.618	D:\io-1.dat (2000MB)
87	38031360	9285	0.60
154.75	3.636	3.884	D:\io-1.dat (2000MB)
88	34713600	8475	0.55
141.25	3.981	3.933	D:\io-1.dat (2000MB)
89	37531648	9163	0.60
152.71	3.641	4.292	D:\io-1.dat (2000MB)
90	37826560	9235	0.60
153.91	3.619	3.642	D:\io-1.dat (2000MB)
91	37777408	9223	0.60
153.71	3.595	3.193	D:\io-1.dat (2000MB)
92	34549760	8435	0.55
140.58	3.911	2.482	D:\io-1.dat (2000MB)
93	37531648	9163	0.60
152.71	3.568	2.244	D:\io-1.dat (2000MB)
94	37638144	9189	0.60
153.15	3.589	2.490	D:\io-1.dat (2000MB)
95	37666816	9196	0.60
153.26	3.574	2.783	D:\io-1.dat (2000MB)
96	34443264	8409	0.55
140.15	3.937	2.993	D:\io-1.dat (2000MB)
97	38068224	9294	0.61
154.90	3.611	4.606	D:\io-1.dat (2000MB)
98	37220352	9087	0.59
151.45	3.601	3.524	D:\io-1.dat (2000MB)
99	37363712	9122	0.59

S2D_Perf_Read30_W70.txt

152.03	3.651	4.197	D:\io-1.dat (2000MB)
100	34656256	8461	0.55
141.01	3.931	2.880	D:\io-1.dat (2000MB)
101	37502976	9156	0.60
152.60	3.645	4.136	D:\io-1.dat (2000MB)
102	38121472	9307	0.61
155.11	3.616	3.953	D:\io-1.dat (2000MB)
103	37765120	9220	0.60
153.66	3.677	4.975	D:\io-1.dat (2000MB)
104	34607104	8449	0.55
140.81	3.975	4.723	D:\io-1.dat (2000MB)
105	38555648	9413	0.61
156.88	3.637	3.907	D:\io-1.dat (2000MB)
106	38420480	9380	0.61
156.33	3.607	4.049	D:\io-1.dat (2000MB)
107	37646336	9191	0.60
153.18	3.688	5.102	D:\io-1.dat (2000MB)
108	34422784	8404	0.55
140.06	3.968	3.963	D:\io-1.dat (2000MB)
109	37834752	9237	0.60
153.95	3.613	3.961	D:\io-1.dat (2000MB)
110	37974016	9271	0.60
154.51	3.602	3.613	D:\io-1.dat (2000MB)
111	37662720	9195	0.60
153.25	3.626	3.464	D:\io-1.dat (2000MB)
112	35389440	8640	0.56
144.00	3.840	3.589	D:\io-1.dat (2000MB)
113	37167104	9074	0.59
151.23	3.668	4.231	D:\io-1.dat (2000MB)
114	37814272	9232	0.60
153.86	3.612	3.568	D:\io-1.dat (2000MB)
115	37384192	9127	0.59
152.11	3.648	4.326	D:\io-1.dat (2000MB)
116	35237888	8603	0.56
143.38	3.970	4.124	D:\io-1.dat (2000MB)

S2D_Perf_Read30_W70.txt

117	38236160	9335	0.61
155.58	3.615	2.768	D:\io-1.dat (2000MB)
118	37625856	9186	0.60
153.10	3.598	3.538	D:\io-1.dat (2000MB)
119	37486592	9152	0.60
152.53	3.594	3.283	D:\io-1.dat (2000MB)
120	34930688	8528	0.56
142.13	3.951	3.329	D:\io-1.dat (2000MB)
121	37773312	9222	0.60
153.70	3.552	2.023	D:\io-1.dat (2000MB)
122	38256640	9340	0.61
155.66	3.608	3.367	D:\io-1.dat (2000MB)
123	38334464	9359	0.61
155.98	3.623	3.923	D:\io-1.dat (2000MB)
124	34865152	8512	0.55
141.86	3.978	3.834	D:\io-1.dat (2000MB)
125	37904384	9254	0.60
154.23	3.636	4.178	D:\io-1.dat (2000MB)
126	37879808	9248	0.60
154.13	3.646	4.954	D:\io-1.dat (2000MB)
127	37416960	9135	0.59
152.25	3.637	3.475	D:\io-1.dat (2000MB)
128	34381824	8394	0.55
139.90	3.957	4.649	D:\io-1.dat (2000MB)
129	37384192	9127	0.59
152.11	3.662	3.682	D:\io-1.dat (2000MB)
130	37490688	9153	0.60
152.55	3.581	3.032	D:\io-1.dat (2000MB)
131	37883904	9249	0.60
154.15	3.603	2.645	D:\io-1.dat (2000MB)
132	34443264	8409	0.55
140.15	4.023	5.361	D:\io-1.dat (2000MB)
133	37388288	9128	0.59
152.13	3.568	2.806	D:\io-1.dat (2000MB)
134	38260736	9341	0.61

S2D_Perf_Read30_W70.txt

155.68	3.639	4.024	D:\io-1.dat (2000MB)
135	37445632	9142	0.60
152.36	3.595	3.302	D:\io-1.dat (2000MB)
136	35729408	8723	0.57
145.38	3.859	3.525	D:\io-1.dat (2000MB)
137	37998592	9277	0.60
154.61	3.634	4.302	D:\io-1.dat (2000MB)
138	38219776	9331	0.61
155.51	3.640	4.409	D:\io-1.dat (2000MB)
139	37363712	9122	0.59
152.03	3.593	2.767	D:\io-1.dat (2000MB)
140	34578432	8442	0.55
140.70	3.972	3.401	D:\io-1.dat (2000MB)
141	37806080	9230	0.60
153.83	3.675	5.061	D:\io-1.dat (2000MB)
142	38076416	9296	0.61
154.93	3.616	2.905	D:\io-1.dat (2000MB)
143	37658624	9194	0.60
153.23	3.618	4.003	D:\io-1.dat (2000MB)
144	34435072	8407	0.55
140.11	3.964	3.378	D:\io-1.dat (2000MB)
145	37654528	9193	0.60
153.21	3.588	4.233	D:\io-1.dat (2000MB)
146	38359040	9365	0.61
156.08	3.635	4.304	D:\io-1.dat (2000MB)
147	37195776	9081	0.59
151.35	3.598	3.524	D:\io-1.dat (2000MB)
148	34140160	8335	0.54
138.91	3.962	4.754	D:\io-1.dat (2000MB)
149	37617664	9184	0.60
153.06	3.657	4.623	D:\io-1.dat (2000MB)
150	37969920	9270	0.60
154.50	3.636	4.206	D:\io-1.dat (2000MB)
151	37806080	9230	0.60
153.83	3.675	4.487	D:\io-1.dat (2000MB)

S2D_Perf_Read30_W70.txt

152	34930688	8528	0.56
142.13	3.952	4.419	D:\io-1.dat (2000MB)
153	37498880	9155	0.60
152.58	3.600	3.110	D:\io-1.dat (2000MB)
154	37806080	9230	0.60
153.83	3.609	3.973	D:\io-1.dat (2000MB)
155	37777408	9223	0.60
153.71	3.618	3.907	D:\io-1.dat (2000MB)
156	33673216	8221	0.54
137.01	4.029	5.202	D:\io-1.dat (2000MB)
157	37806080	9230	0.60
153.83	3.698	4.632	D:\io-1.dat (2000MB)
158	37330944	9114	0.59
151.90	3.599	2.655	D:\io-1.dat (2000MB)
159	37871616	9246	0.60
154.10	3.571	2.855	D:\io-1.dat (2000MB)
160	35332096	8626	0.56
143.76	3.865	4.021	D:\io-1.dat (2000MB)
161	38518784	9404	0.61
156.73	3.618	2.742	D:\io-1.dat (2000MB)
162	37928960	9260	0.60
154.33	3.647	4.306	D:\io-1.dat (2000MB)
163	37552128	9168	0.60
152.80	3.641	4.315	D:\io-1.dat (2000MB)
164	35311616	8621	0.56
143.68	3.876	4.095	D:\io-1.dat (2000MB)
165	38289408	9348	0.61
155.80	3.630	6.061	D:\io-1.dat (2000MB)
166	37933056	9261	0.60
154.35	3.610	2.922	D:\io-1.dat (2000MB)
167	37638144	9189	0.60
153.15	3.671	5.219	D:\io-1.dat (2000MB)
168	35389440	8640	0.56
144.00	3.802	2.850	D:\io-1.dat (2000MB)
169	38277120	9345	0.61

S2D_Perf_Read30_W70.txt

155.75	3.601	3.457	D:\io-1.dat (2000MB)
170	37359616	9121	0.59
152.01	3.612	3.839	D:\io-1.dat (2000MB)
171	37740544	9214	0.60
153.56	3.661	4.946	D:\io-1.dat (2000MB)
172	35155968	8583	0.56
143.05	3.844	3.354	D:\io-1.dat (2000MB)
173	37625856	9186	0.60
153.10	3.618	3.489	D:\io-1.dat (2000MB)
174	38834176	9481	0.62
158.01	3.691	5.501	D:\io-1.dat (2000MB)
175	37515264	9159	0.60
152.65	3.574	3.120	D:\io-1.dat (2000MB)
176	35602432	8692	0.57
144.86	3.825	2.582	D:\io-1.dat (2000MB)
177	37961728	9268	0.60
154.46	3.560	3.376	D:\io-1.dat (2000MB)
178	37748736	9216	0.60
153.60	3.576	3.518	D:\io-1.dat (2000MB)
179	37638144	9189	0.60
153.15	3.585	2.548	D:\io-1.dat (2000MB)
180	35340288	8628	0.56
143.80	3.867	5.093	D:\io-1.dat (2000MB)
181	37527552	9162	0.60
152.70	3.599	4.243	D:\io-1.dat (2000MB)
182	38100992	9302	0.61
155.03	3.644	4.543	D:\io-1.dat (2000MB)
183	38277120	9345	0.61
155.75	3.623	3.858	D:\io-1.dat (2000MB)
184	35741696	8726	0.57
145.43	3.830	2.917	D:\io-1.dat (2000MB)
185	37634048	9188	0.60
153.13	3.630	3.935	D:\io-1.dat (2000MB)
186	38125568	9308	0.61
155.13	3.583	3.688	D:\io-1.dat (2000MB)

S2D_Perf_Read30_W70.txt

187	38277120	9345	0.61
155.75	3.632	4.011	D:\io-1.dat (2000MB)
188	35278848	8613	0.56
143.55	3.890	4.776	D:\io-1.dat (2000MB)
189	38346752	9362	0.61
156.03	3.601	3.339	D:\io-1.dat (2000MB)
190	37527552	9162	0.60
152.70	3.593	3.791	D:\io-1.dat (2000MB)
191	38268928	9343	0.61
155.71	3.637	4.823	D:\io-1.dat (2000MB)
192	33755136	8241	0.54
137.35	3.951	4.310	D:\io-1.dat (2000MB)
193	37908480	9255	0.60
154.25	3.587	3.020	D:\io-1.dat (2000MB)
194	38100992	9302	0.61
155.03	3.568	3.205	D:\io-1.dat (2000MB)
195	38039552	9287	0.60
154.78	3.629	3.904	D:\io-1.dat (2000MB)
196	35266560	8610	0.56
143.50	3.820	3.442	D:\io-1.dat (2000MB)
197	37666816	9196	0.60
153.26	3.655	4.967	D:\io-1.dat (2000MB)
198	38088704	9299	0.61
154.98	3.562	3.120	D:\io-1.dat (2000MB)
199	37646336	9191	0.60
153.18	3.575	2.637	D:\io-1.dat (2000MB)

total: 7401439232 | 1806992 | 117.64 |
30115.79 | 3.694 | 3.864

Write IO

thread	bytes	I/Os	MB/s
I/O per s	AvgLat	LatStdDev	file

S2D_Perf_Read30_W70.txt

0	80564224	19669	1.28
327.81	4.393	4.276	D:\io-1.dat (2000MB)
1	88444928	21593	1.41
359.87	4.002	3.779	D:\io-1.dat (2000MB)
2	87867392	21452	1.40
357.52	4.029	3.844	D:\io-1.dat (2000MB)
3	89354240	21815	1.42
363.57	4.003	3.568	D:\io-1.dat (2000MB)
4	80855040	19740	1.29
328.99	4.370	3.880	D:\io-1.dat (2000MB)
5	88514560	21610	1.41
360.16	4.024	4.092	D:\io-1.dat (2000MB)
6	88436736	21591	1.41
359.84	4.006	3.772	D:\io-1.dat (2000MB)
7	88600576	21631	1.41
360.51	3.996	3.568	D:\io-1.dat (2000MB)
8	80461824	19644	1.28
327.39	4.358	3.502	D:\io-1.dat (2000MB)
9	88420352	21587	1.41
359.77	4.009	4.496	D:\io-1.dat (2000MB)
10	89358336	21816	1.42
363.59	4.032	4.313	D:\io-1.dat (2000MB)
11	88166400	21525	1.40
358.74	4.017	3.756	D:\io-1.dat (2000MB)
12	80920576	19756	1.29
329.26	4.368	4.327	D:\io-1.dat (2000MB)
13	88518656	21611	1.41
360.17	4.004	4.378	D:\io-1.dat (2000MB)
14	88297472	21557	1.40
359.27	4.015	3.886	D:\io-1.dat (2000MB)
15	88342528	21568	1.40
359.46	4.017	3.848	D:\io-1.dat (2000MB)
16	80273408	19598	1.28
326.63	4.416	4.433	D:\io-1.dat (2000MB)

S2D_Perf_Read30_W70.txt

17	88399872	21582	1.41
359.69	4.008	3.552	D:\io-1.dat (2000MB)
18	88186880	21530	1.40
358.82	4.002	3.626	D:\io-1.dat (2000MB)
19	88301568	21558	1.40
359.29	4.034	4.257	D:\io-1.dat (2000MB)
20	80453632	19642	1.28
327.36	4.398	4.447	D:\io-1.dat (2000MB)
21	88485888	21603	1.41
360.04	3.993	4.450	D:\io-1.dat (2000MB)
22	88121344	21514	1.40
358.56	4.046	4.250	D:\io-1.dat (2000MB)
23	88461312	21597	1.41
359.94	4.029	3.873	D:\io-1.dat (2000MB)
24	80842752	19737	1.28
328.94	4.374	4.467	D:\io-1.dat (2000MB)
25	88403968	21583	1.41
359.71	4.029	4.799	D:\io-1.dat (2000MB)
26	88895488	21703	1.41
361.71	3.985	3.317	D:\io-1.dat (2000MB)
27	88588288	21628	1.41
360.46	4.026	3.683	D:\io-1.dat (2000MB)
28	80805888	19728	1.28
328.79	4.383	4.423	D:\io-1.dat (2000MB)
29	88068096	21501	1.40
358.34	4.001	3.921	D:\io-1.dat (2000MB)
30	88289280	21555	1.40
359.24	4.014	3.701	D:\io-1.dat (2000MB)
31	87592960	21385	1.39
356.41	4.003	3.516	D:\io-1.dat (2000MB)
32	81281024	19844	1.29
330.73	4.400	4.550	D:\io-1.dat (2000MB)
33	88801280	21680	1.41
361.32	4.006	3.601	D:\io-1.dat (2000MB)
34	88834048	21688	1.41

S2D_Perf_Read30_W70.txt

361.46	4.004	3.675	D:\io-1.dat (2000MB)
35	88469504	21599	1.41
359.97	4.024	4.029	D:\io-1.dat (2000MB)
36	80388096	19626	1.28
327.09	4.391	4.211	D:\io-1.dat (2000MB)
37	88276992	21552	1.40
359.19	4.022	3.947	D:\io-1.dat (2000MB)
38	87920640	21465	1.40
357.74	4.021	3.857	D:\io-1.dat (2000MB)
39	88047616	21496	1.40
358.26	4.025	3.810	D:\io-1.dat (2000MB)
40	80965632	19767	1.29
329.44	4.400	4.294	D:\io-1.dat (2000MB)
41	88801280	21680	1.41
361.32	3.987	3.751	D:\io-1.dat (2000MB)
42	88129536	21516	1.40
358.59	4.043	4.203	D:\io-1.dat (2000MB)
43	88252416	21546	1.40
359.09	4.014	3.713	D:\io-1.dat (2000MB)
44	79904768	19508	1.27
325.13	4.405	4.739	D:\io-1.dat (2000MB)
45	88928256	21711	1.41
361.84	4.025	3.950	D:\io-1.dat (2000MB)
46	88428544	21589	1.41
359.81	4.020	3.754	D:\io-1.dat (2000MB)
47	87875584	21454	1.40
357.56	4.003	3.242	D:\io-1.dat (2000MB)
48	80269312	19597	1.28
326.61	4.395	4.263	D:\io-1.dat (2000MB)
49	88965120	21720	1.41
361.99	4.038	4.141	D:\io-1.dat (2000MB)
50	88526848	21613	1.41
360.21	4.030	4.197	D:\io-1.dat (2000MB)
51	88752128	21668	1.41
361.12	4.028	4.876	D:\io-1.dat (2000MB)

S2D_Perf_Read30_W70.txt

52	80732160	19710	1.28
328.49	4.418	4.231	D:\io-1.dat (2000MB)
53	88309760	21560	1.40
359.32	4.009	3.832	D:\io-1.dat (2000MB)
54	88682496	21651	1.41
360.84	4.035	4.076	D:\io-1.dat (2000MB)
55	88252416	21546	1.40
359.09	3.996	3.602	D:\io-1.dat (2000MB)
56	80859136	19741	1.29
329.01	4.376	3.694	D:\io-1.dat (2000MB)
57	88317952	21562	1.40
359.36	3.991	3.497	D:\io-1.dat (2000MB)
58	88801280	21680	1.41
361.32	3.995	3.943	D:\io-1.dat (2000MB)
59	88653824	21644	1.41
360.72	4.004	3.863	D:\io-1.dat (2000MB)
60	80580608	19673	1.28
327.88	4.418	5.040	D:\io-1.dat (2000MB)
61	88449024	21594	1.41
359.89	3.989	3.648	D:\io-1.dat (2000MB)
62	88743936	21666	1.41
361.09	4.015	3.712	D:\io-1.dat (2000MB)
63	88240128	21543	1.40
359.04	4.014	3.923	D:\io-1.dat (2000MB)
64	81358848	19863	1.29
331.04	4.356	3.987	D:\io-1.dat (2000MB)
65	88330240	21565	1.40
359.41	3.992	3.231	D:\io-1.dat (2000MB)
66	88170496	21526	1.40
358.76	4.039	4.475	D:\io-1.dat (2000MB)
67	87736320	21420	1.39
356.99	4.020	4.031	D:\io-1.dat (2000MB)
68	81072128	19793	1.29
329.88	4.375	4.298	D:\io-1.dat (2000MB)
69	87166976	21281	1.39

S2D_Perf_Read30_W70.txt

354.67	4.019	3.435	D:\io-1.dat (2000MB)
70	88358912	21572	1.40
359.52	3.996	3.851	D:\io-1.dat (2000MB)
71	88846336	21691	1.41
361.51	3.996	3.418	D:\io-1.dat (2000MB)
72	80510976	19656	1.28
327.59	4.360	3.803	D:\io-1.dat (2000MB)
73	88207360	21535	1.40
358.91	4.001	3.792	D:\io-1.dat (2000MB)
74	88293376	21556	1.40
359.26	4.046	4.096	D:\io-1.dat (2000MB)
75	87867392	21452	1.40
357.52	4.021	3.797	D:\io-1.dat (2000MB)
76	80588800	19675	1.28
327.91	4.408	4.469	D:\io-1.dat (2000MB)
77	88403968	21583	1.41
359.71	4.021	3.940	D:\io-1.dat (2000MB)
78	88530944	21614	1.41
360.22	3.988	3.374	D:\io-1.dat (2000MB)
79	88424448	21588	1.41
359.79	4.026	4.089	D:\io-1.dat (2000MB)
80	81121280	19805	1.29
330.08	4.409	5.100	D:\io-1.dat (2000MB)
81	89128960	21760	1.42
362.66	3.969	3.822	D:\io-1.dat (2000MB)
82	88334336	21566	1.40
359.42	4.005	3.423	D:\io-1.dat (2000MB)
83	88424448	21588	1.41
359.79	4.039	3.959	D:\io-1.dat (2000MB)
84	81063936	19791	1.29
329.84	4.381	3.982	D:\io-1.dat (2000MB)
85	88694784	21654	1.41
360.89	4.002	3.519	D:\io-1.dat (2000MB)
86	88821760	21685	1.41
361.41	4.007	3.838	D:\io-1.dat (2000MB)

S2D_Perf_Read30_W70.txt

87	88055808	21498	1.40
358.29	4.009	3.646	D:\io-1.dat (2000MB)
88	80764928	19718	1.28
328.63	4.370	3.957	D:\io-1.dat (2000MB)
89	88416256	21586	1.41
359.76	4.011	3.527	D:\io-1.dat (2000MB)
90	88375296	21576	1.40
359.59	4.010	3.757	D:\io-1.dat (2000MB)
91	88424448	21588	1.41
359.79	4.021	3.904	D:\io-1.dat (2000MB)
92	80736256	19711	1.28
328.51	4.409	5.089	D:\io-1.dat (2000MB)
93	88600576	21631	1.41
360.51	4.034	4.236	D:\io-1.dat (2000MB)
94	88113152	21512	1.40
358.52	4.042	4.237	D:\io-1.dat (2000MB)
95	88408064	21584	1.41
359.72	4.035	4.100	D:\io-1.dat (2000MB)
96	81010688	19778	1.29
329.63	4.389	4.635	D:\io-1.dat (2000MB)
97	88637440	21640	1.41
360.66	3.992	3.652	D:\io-1.dat (2000MB)
98	88895488	21703	1.41
361.71	4.019	3.834	D:\io-1.dat (2000MB)
99	88367104	21574	1.40
359.56	4.016	3.505	D:\io-1.dat (2000MB)
100	80470016	19646	1.28
327.43	4.410	4.333	D:\io-1.dat (2000MB)
101	88580096	21626	1.41
360.42	4.003	3.625	D:\io-1.dat (2000MB)
102	88350720	21570	1.40
359.49	4.001	3.613	D:\io-1.dat (2000MB)
103	88301568	21558	1.40
359.29	3.991	3.470	D:\io-1.dat (2000MB)
104	80584704	19674	1.28

S2D_Perf_Read30_W70.txt

327.89	4.387	3.608	D:\io-1.dat (2000MB)
105	87494656	21361	1.39
356.01	4.013	3.698	D:\io-1.dat (2000MB)
106	88129536	21516	1.40
358.59	4.002	3.577	D:\io-1.dat (2000MB)
107	88461312	21597	1.41
359.94	3.985	3.368	D:\io-1.dat (2000MB)
108	80601088	19678	1.28
327.96	4.399	4.004	D:\io-1.dat (2000MB)
109	88248320	21545	1.40
359.07	4.018	3.670	D:\io-1.dat (2000MB)
110	88137728	21518	1.40
358.62	4.022	3.824	D:\io-1.dat (2000MB)
111	88346624	21569	1.40
359.47	4.016	3.859	D:\io-1.dat (2000MB)
112	83292160	20335	1.32
338.91	4.264	3.965	D:\io-1.dat (2000MB)
113	88580096	21626	1.41
360.42	4.008	3.924	D:\io-1.dat (2000MB)
114	88289280	21555	1.40
359.24	4.018	3.825	D:\io-1.dat (2000MB)
115	88457216	21596	1.41
359.92	4.012	3.420	D:\io-1.dat (2000MB)
116	80261120	19595	1.28
326.58	4.375	4.236	D:\io-1.dat (2000MB)
117	87801856	21436	1.40
357.26	4.022	4.401	D:\io-1.dat (2000MB)
118	88719360	21660	1.41
360.99	4.012	3.839	D:\io-1.dat (2000MB)
119	88969216	21721	1.41
362.01	4.008	4.192	D:\io-1.dat (2000MB)
120	80343040	19615	1.28
326.91	4.395	4.211	D:\io-1.dat (2000MB)
121	88211456	21536	1.40
358.92	4.049	4.574	D:\io-1.dat (2000MB)

S2D_Perf_Read30_W70.txt

122	87908352	21462	1.40
357.69	4.019	3.917	D:\io-1.dat (2000MB)
123	87851008	21448	1.40
357.46	4.012	3.617	D:\io-1.dat (2000MB)
124	80023552	19537	1.27
325.61	4.403	4.055	D:\io-1.dat (2000MB)
125	88399872	21582	1.41
359.69	3.999	3.557	D:\io-1.dat (2000MB)
126	88141824	21519	1.40
358.64	4.007	3.450	D:\io-1.dat (2000MB)
127	88768512	21672	1.41
361.19	4.001	3.821	D:\io-1.dat (2000MB)
128	80633856	19686	1.28
328.09	4.403	4.400	D:\io-1.dat (2000MB)
129	88825856	21686	1.41
361.42	3.990	3.814	D:\io-1.dat (2000MB)
130	89010176	21731	1.41
362.17	4.011	4.032	D:\io-1.dat (2000MB)
131	88338432	21567	1.40
359.44	4.017	4.037	D:\io-1.dat (2000MB)
132	80408576	19631	1.28
327.18	4.384	3.660	D:\io-1.dat (2000MB)
133	89583616	21871	1.42
364.51	3.995	4.634	D:\io-1.dat (2000MB)
134	88113152	21512	1.40
358.52	3.996	3.710	D:\io-1.dat (2000MB)
135	89100288	21753	1.42
362.54	4.003	4.198	D:\io-1.dat (2000MB)
136	83009536	20266	1.32
337.76	4.256	3.986	D:\io-1.dat (2000MB)
137	88948736	21716	1.41
361.92	3.971	3.479	D:\io-1.dat (2000MB)
138	87810048	21438	1.40
357.29	4.010	3.365	D:\io-1.dat (2000MB)
139	88481792	21602	1.41

S2D_Perf_Read30_W70.txt

360.02	4.035	4.093	D:\io-1.dat (2000MB)
140	80449536	19641	1.28
327.34	4.397	4.171	D:\io-1.dat (2000MB)
141	88272896	21551	1.40
359.17	3.992	3.820	D:\io-1.dat (2000MB)
142	87949312	21472	1.40
357.86	4.021	4.097	D:\io-1.dat (2000MB)
143	88645632	21642	1.41
360.69	4.006	3.561	D:\io-1.dat (2000MB)
144	80584704	19674	1.28
327.89	4.400	4.870	D:\io-1.dat (2000MB)
145	88014848	21488	1.40
358.12	4.047	4.293	D:\io-1.dat (2000MB)
146	87756800	21425	1.39
357.07	4.010	3.441	D:\io-1.dat (2000MB)
147	89735168	21908	1.43
365.12	3.984	3.803	D:\io-1.dat (2000MB)
148	80748544	19714	1.28
328.56	4.407	4.346	D:\io-1.dat (2000MB)
149	87998464	21484	1.40
358.06	4.020	3.418	D:\io-1.dat (2000MB)
150	88604672	21632	1.41
360.52	3.987	3.469	D:\io-1.dat (2000MB)
151	88252416	21546	1.40
359.09	3.992	3.304	D:\io-1.dat (2000MB)
152	80404480	19630	1.28
327.16	4.391	4.468	D:\io-1.dat (2000MB)
153	88236032	21542	1.40
359.02	4.038	3.980	D:\io-1.dat (2000MB)
154	89116672	21757	1.42
362.61	3.982	3.646	D:\io-1.dat (2000MB)
155	88485888	21603	1.41
360.04	4.007	3.971	D:\io-1.dat (2000MB)
156	81743872	19957	1.30
332.61	4.348	4.080	D:\io-1.dat (2000MB)

S2D_Perf_Read30_W70.txt

157	88010752	21487	1.40
358.11	3.994	3.261	D:\io-1.dat (2000MB)
158	88489984	21604	1.41
360.06	4.034	4.208	D:\io-1.dat (2000MB)
159	88629248	21638	1.41
360.62	4.018	4.377	D:\io-1.dat (2000MB)
160	83197952	20312	1.32
338.53	4.261	4.189	D:\io-1.dat (2000MB)
161	87744512	21422	1.39
357.02	4.011	4.738	D:\io-1.dat (2000MB)
162	88551424	21619	1.41
360.31	3.986	3.464	D:\io-1.dat (2000MB)
163	88629248	21638	1.41
360.62	4.001	3.449	D:\io-1.dat (2000MB)
164	83304448	20338	1.32
338.96	4.252	3.814	D:\io-1.dat (2000MB)
165	89382912	21822	1.42
363.69	3.941	3.001	D:\io-1.dat (2000MB)
166	88215552	21537	1.40
358.94	4.017	4.389	D:\io-1.dat (2000MB)
167	88866816	21696	1.41
361.59	3.974	3.335	D:\io-1.dat (2000MB)
168	83283968	20333	1.32
338.88	4.280	4.262	D:\io-1.dat (2000MB)
169	87891968	21458	1.40
357.62	4.022	4.505	D:\io-1.dat (2000MB)
170	88346624	21569	1.40
359.47	4.034	3.783	D:\io-1.dat (2000MB)
171	89157632	21767	1.42
362.77	3.961	3.016	D:\io-1.dat (2000MB)
172	83824640	20465	1.33
341.07	4.247	4.421	D:\io-1.dat (2000MB)
173	87896064	21459	1.40
357.64	4.041	4.220	D:\io-1.dat (2000MB)
174	87896064	21459	1.40

S2D_Perf_Read30_W70.txt

357.64	3.959	3.060	D:\io-1.dat (2000MB)
175	89137152	21762	1.42
362.69	4.008	3.958	D:\io-1.dat (2000MB)
176	83234816	20321	1.32
338.68	4.264	4.633	D:\io-1.dat (2000MB)
177	88915968	21708	1.41
361.79	4.006	4.205	D:\io-1.dat (2000MB)
178	88162304	21524	1.40
358.72	4.042	3.865	D:\io-1.dat (2000MB)
179	88440832	21592	1.41
359.86	4.029	4.104	D:\io-1.dat (2000MB)
180	83410944	20364	1.33
339.39	4.250	3.627	D:\io-1.dat (2000MB)
181	89509888	21853	1.42
364.21	3.980	3.435	D:\io-1.dat (2000MB)
182	88788992	21677	1.41
361.27	3.969	3.408	D:\io-1.dat (2000MB)
183	88453120	21595	1.41
359.91	3.987	4.048	D:\io-1.dat (2000MB)
184	83189760	20310	1.32
338.49	4.258	4.856	D:\io-1.dat (2000MB)
185	89018368	21733	1.41
362.21	3.985	3.689	D:\io-1.dat (2000MB)
186	89083904	21749	1.42
362.47	3.982	3.695	D:\io-1.dat (2000MB)
187	88731648	21663	1.41
361.04	3.971	3.959	D:\io-1.dat (2000MB)
188	83304448	20338	1.32
338.96	4.248	3.401	D:\io-1.dat (2000MB)
189	88645632	21642	1.41
360.69	3.985	3.885	D:\io-1.dat (2000MB)
190	88993792	21727	1.41
362.11	4.005	3.759	D:\io-1.dat (2000MB)
191	88612864	21634	1.41
360.56	3.974	3.127	D:\io-1.dat (2000MB)

S2D_Perf_Read30_W70.txt

192	81215488	19828	1.29
330.46	4.405	3.831	D:\io-1.dat (2000MB)
193	89014272	21732	1.41
362.19	3.992	4.012	D:\io-1.dat (2000MB)
194	89288704	21799	1.42
363.31	3.980	3.941	D:\io-1.dat (2000MB)
195	89006080	21730	1.41
362.16	3.969	3.626	D:\io-1.dat (2000MB)
196	83419136	20366	1.33
339.42	4.273	4.457	D:\io-1.dat (2000MB)
197	88088576	21506	1.40
358.42	4.015	3.543	D:\io-1.dat (2000MB)
198	88559616	21621	1.41
360.34	4.016	3.981	D:\io-1.dat (2000MB)
199	88350720	21570	1.40
359.49	4.038	4.446	D:\io-1.dat (2000MB)

total: 17332883456 | 4231661 | 275.49 |
70525.95 | 4.091 | 3.950

%-ile	Read (ms)	Write (ms)	Total (ms)
min	0.324	0.415	0.324
25th	2.938	3.321	3.183
50th	3.250	3.662	3.554
75th	3.714	4.128	4.040
90th	4.618	4.960	4.876
95th	5.727	6.073	5.974
99th	11.588	12.266	12.075
3-nines	40.240	41.484	41.429
4-nines	179.737	182.681	182.046
5-nines	357.764	358.757	358.402
6-nines	358.273	361.949	361.886

S2D_Perf_Read30_W70.txt

7-nines		358.402		373.811		373.811
8-nines		358.402		373.811		373.811
9-nines		358.402		373.811		373.811
max		358.402		373.811		373.811

C:\Install\Perf>