extended ringbuf
naive doubling
saturating bucket
Memory Efficiency (%)
100%
bit dtype
67%
11%
50%
89%
20%
67%
97%
50%
73%
99%
80%
74%
byte dtype
94%
50%
71%
98%
67%
74%
100%
89%
75%
100%
97%
75%
word dtype
97%
67%
73%
99%
80%
74%
100%
94%
75%
100%
98%
75%
double word dtype
98%
80%
74%
100%
89%
75%
100%
97%
75%
100%
99%
75%
64
256
1024
4096
Buffer Capacity
(item count)