

Benchmark	Time	Instructions	Rel to Start	Rel to Prev	Improvement
midmark	8.813 sec	30,110	1	1	No Improvement (Starting Point)
midmark	8.72 sec	30,110	0.989	0.989	Removing bitpack.
midmark	8.713 sec	30,110	0.999	0.988	Rewriting load function.
midmark	6.023	30,110	0.691	0.683	Rewriting instructions function.
midmark	0.382	30,110	0.063	0.043	Rewriting instructions function again + rewrite instruction funcs to have a better program counter.
midmark	0.379	30,110	0.992	0.043	Removing a .clone() call in map_seg.