

	100K Real time	100k CPU	10k Real Time	10k CPU
Lock	4.500s	0.638(user) + 8.262(sys) = 9.9s	4.589s	0.559s (user) + 8.475(sys) = 9.034s
Try lock loop	0.136s	0.015(user) + 0.127(sys) = 0.142s	0.133s	0.008(user) + 0.134(sys) = 0.142s
Try lock -> switch to lock	0.907s	0.125(user) + 0.996(sys) = 1.121s	0.915s	0.113s(user) + 1.009(sys) = 1.122