

Benchmark Name	Parameters	Max TPS
	RL	
DoNothing	160	7.18
KeyValue-Set	80	4.65
KeyValue-Get	0	0.00
Banking-Create	160	6.87
Banking-Send	0	0.00
Banking-Balance	20	0.27

Table 2. Corda Open Source - optimal values

Benchmark Name	Parameters	Max TPS
	RL	
DoNothing	20	64.64
KeyValue-Set	40	13.51
KeyValue-Get	160	3.52
Banking-Create	20	61.95
Banking-Send	160	0.13
Banking-Balance	160	1.12

Table 3. Corda Enterprise - optimal values

Benchmark Name	Parameters		Max TPS
	RL	BI	
DoNothing	1600	1	1517.46
KeyValue-Set	800	1	797.39
KeyValue-Get	1600	1	1378.80
Banking-Create	800	1	795.65
Banking-Send	200	2	95.24
Banking-Balance	200	10	74.47

Table 4. Graphene - optimal values

Benchmark Name	Parameters		Max TPS
	RL	MM	
DoNothing	1600	1000	1461.05
KeyValue-Set	1600	100	1337.86
KeyValue-Get	1600	100	1416.94
Banking-Create	1600	1000	1367.06
Banking-Send	1600	100	1285.29
Banking-Balance	1600	1000	1305.32

Table 5. Hyperledger Fabric - optimal values

Benchmark Name	Parameters		Max TPS
	RL	BP	
DoNothing	800	1	773.60
KeyValue-Set	400	1	340.55
KeyValue-Get	400	5	362.96
Banking-Create	400	1	345.13
Banking-Send	1600	5	234.08
Banking-Balance	400	5	365.85

Table 6. Quorum - optimal values

Benchmark Name	Parameters		Max TPS
	RL	PD	
DoNothing	200	2	103.47
KeyValue-Set	200	10	90.28
KeyValue-Get	200	1	92.91
Banking-Create	200	10	67.57
Banking-Send	200	5	16.32
Banking-Balance	400	10	73.25

Table 7. Hyperledger Sawtooth - optimal values

Benchmark Name	Parameters		Max TPS
	RL	BS	
DoNothing	200	1000	96.40
KeyValue-Set	200	1000	68.80
KeyValue-Get	200	2000	64.22
Banking-Create	200	2000	77.02
Banking-Send	200	2000	56.57
Banking-Balance	200	2000	50.14

Table 8. Diem - optimal values