

			Connections per Attempt	Start Time	Initial Retry Time	Exponent	Failure Rate	Nodes
		Mirrors	1	0	1	2	0.5	100
		Authorities	1	0	10	2	0.2	9
			Max Retry Time	Active Connection Limit	Daily Users			
		Common	86400	10	20000000			
		Fallback Connection Count	Time	Success Rate	Failure Rate			
		1	0	50.00%	50.00%			
		2	1	75.00%	25.00%			
		3	2	87.50%	12.50%			
		4	4	93.75%	6.25%			
		5	8	96.88%	3.13%			
		6	16	98.44%	1.56%			
		7	32	99.22%	0.78%			
		8	64	99.61%	0.39%			
		9	128	99.80%	0.20%			
		10	256	99.90%	0.10%			
		Authority Connection Count	Time	Success Rate	Failure Rate			
		1	0	80.00%	20.00%			
		2	10	96.00%	4.00%			
		3	20	99.20%	0.80%			
		4	40	99.84%	0.16%			
		5	80	99.97%	0.03%			
		6	160	99.99%	0.01%			
		7	320	100.00%	0.00%			
		8	640	100.00%	0.00%			
		9	1280	100.00%	0.00%			
		10	2560	100.00%	0.00%	May not try if all 9 authorities have recently failed.		
Fallback Con	Authority Co	Combined Connection Count	Time	Combined Success Rate	Combined Failure Rate	Fallback Failure Rate	Authority Failure Rate	
1		1	0	50.00000%	50.00000%	50.00000%		
1	1	2	0	90.00000%	10.00000%	50.00000%	20.00000%	
2	1	3	1	95.00000%	5.00000%	25.00000%	20.00000%	
3	1	4	2	97.50000%	2.50000%	12.50000%	20.00000%	
4	1	5	4	98.75000%	1.25000%	6.25000%	20.00000%	
5	1	6	8	99.37500%	0.62500%	3.12500%	20.00000%	
5	2	7	10	99.87500%	0.12500%	3.12500%	4.00000%	
6	2	8	16	99.93750%	0.06250%	1.56250%	4.00000%	
6	3	9	20	99.98750%	0.01250%	1.56250%	0.80000%	
7	3	10	32	99.99375%	0.00625%	0.78125%	0.80000%	
7	4	11	40	99.99875%	0.00125%	0.78125%	0.16000%	