mkdir C:\data\cfg1, C:\data\cfg2, C:\data\cfg3

mkdir C:\data\shard1\_1, C:\data\shard1\_2, C:\data\shard1\_3

mkdir C:\data\shard2\_1, C:\data\shard2\_2, C:\data\shard2\_3

mkdir C:\data\mongos

mongod --configsvr --replSet configReplSet --port 27019 --dbpath C:\data\cfg1 --bind\_ip localhost

mongod --configsvr --replSet configReplSet --port 27020 --dbpath C:\data\cfg2 --bind\_ip localhost

mongod --configsvr --replSet configReplSet --port 27021 --dbpath C:\data\cfg3 --bind\_ip localhost

rs.initiate({

\_id: "configReplSet",

configsvr: true,

members: [

{ \_id: 0, host: "localhost:27019" },

{ \_id: 1, host: "localhost:27020" },

{ \_id: 2, host: "localhost:27021" }

]

})

mongod --shardsvr --replSet shard1ReplSet --port 27022 --dbpath C:\data\shard1\_1 --bind\_ip localhost

mongod --shardsvr --replSet shard1ReplSet --port 27023 --dbpath C:\data\shard1\_2 --bind\_ip localhost

mongod --shardsvr --replSet shard1ReplSet --port 27024 --dbpath C:\data\shard1\_3 --bind\_ip localhost

rs.initiate({

\_id: "shard1ReplSet",

members: [

{ \_id: 0, host: "localhost:27022" },

{ \_id: 1, host: "localhost:27023" },

{ \_id: 2, host: "localhost:27024" }

]

})