

Prerequisites for setting up SPARK™ Broker Back office Solution.

Database Server Configuration

HARDWARE	SOFTWARE
<p><u>Processor</u></p> <p>2 * Quad-Core Xeon 2.0 GHz 8 MB L2 Cache</p> <p><u>Memory</u></p> <p>8 GB RAM</p> <p><u>Disk</u></p> <ul style="list-style-type: none"> • SQL DATA: 100 GB • SQL LOGS: 100 GB • RAID Controller with 256 MB Cache or above <p>CD/DVD-ROM drive 1 LAN Card 10/100/1000 Mbps</p>	<p><u>Operating System</u></p> <p>Windows 2012 Standard X64 Edition Server with latest SP</p> <p><u>Database</u></p> <p>MSSQL Server 2012 X64 Standard Edition with latest SP MS Office 2003/2007/2010</p>

Client / Node Configuration

HARDWARE	SOFTWARE
<p>Intel Cor2Duo – 2.8 GHz (or above)</p> <p>2 GB RAM</p> <p>80GB HARDDISK or more</p> <p>1 LAN Card 10/100/1000 Mbps</p>	<p>Windows 10/8/7</p> <p>Internet Explorer 6 or above</p> <p>MS Office 2003/2007/2010</p>

Server Setup:

- ✓ Application server:
 - Disk 0, 1 and 2 (with RAID 5) setup
 - C:\ - 20 GB (Assuming Windows installed in C:\ drive)
 - D:\ - Rest (application will be installed on this drive)
- ✓ Database Server:
 - RAID configuration (RAID controller with 7 DISKs)
 - Disk 1 and 2 (with RAID 1) will be utilized for OS, SQL binary and Paging File.
 - Disk 3 and 4 and 5 (with RAID 5) will be utilized for SQL Data files.
 - Disk 6 and 7 (with RAID 1) will be utilized for SQL Log Files.

Note:

- ✓ Server name should not be SQL reserved name.
- ✓ Server name should not contain special characters.
- ✓ In the application server - Default anonymous user (windows user) should have full rights on the Application folder.
- ✓ SQL should not be configured with case sensitive option.