

## Microsoft SQL Server Guidelines for Links

Links Supports running Links on the following SQL Versions:

Links Version	Min SQL Version	Recommended SQL Version
9.97	2008	2008 R2
9.98	2008 R2	2014
2014.2	2008 R2	2014
2015.2	2008 R2	2014

Please Note: All versions of SQL Server older than 2008 (ie, 2000 & 2005) are not supported.

	SQL Server Limitations					
	Max DB Size	CPUs	Max RAM Used	SQL Agent Database Mail Maintenance Plans	Backup Compression	Sql Profiler
SQL 2014 Enterprise	524 PB	Operating System Max	Operating System Max	Yes	Yes	Yes
SQL 2014 Standard	524 PB	4 Sockets or 16 Cores	128 GB	Yes	Yes	Yes
SQL 2014 Express	10 GB	1 Socket or 4 Cores	1 GB	No	No	No
SQL 2012 Enterprise	524 PB	Operating System Max	Operating System Max	Yes	Yes	Yes
SQL 2012 Standard	524 PB	4 Sockets or 16 Cores	64 GB	Yes	Yes	Yes
SQL 2012 Express	10 GB	1 Socket or 4 Cores	1 GB	No	No	No
SQL 2008 R2 Enterprise	524 PB	8	2 TB	Yes	Yes	Yes
SQL 2008 R2 Standard	524 PB	4	64 GB	Yes	Yes	Yes
SQL 2008 R2 Express	10 GB	1	1 GB	No	No	No

### Links Recommendations for SQL Edition and Configuration

Links Recommendations					
# Hosts	Multiple Links DBs	Links DB Size	Active Carrot	SQL Edition	RAM Recommendation
> 1000	Yes	Any	Yes	SQL Enterprise	>= 64 GB
> 120	No	< 40 GB	Yes	SQL Standard	>= 16 GB + 2 GB for every 20 users
< 40	No	< 20 GB	Yes	SQL Standard	>= 8 GB
< 10	No	< 7 GB	No	SQL Express	>=2 GB

NOTE: If the database server is running other line of business applications, then these recommendations would not apply.