

Recommended MySQL Tuning for ABit Software

It's advisable to optimize the MySQL configuration. Using MySQL workbench is recommended. Select Options File and search for option.



General

sql-mode	Remove "ONLY_FULL_GROUP_BY" from this setting

InnoDB

innodb_buffer_pool_size	This setting can be up to 80% of the machines physical memory (1000 MB should be adequate)
Innodb_file_per_table	MySQL will use a separate .ibd file for each table, rather than share the data in one file.

Performance

query_cache_size	Recommended value 20M

Networking

max_allowed_packet	Recommended value 1000M. This allows larger data blobs to be inserted into the database.
max_connections	Recommended value is 1000. Adjust this setting depending on site size.

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