

Databases

```
apt-get install automysqlbackup autopostgresqlbackup backupninja
```

backupninja

Add to /etc/backup.d/20.mysql

```
nodata = performance_schema.cond_instances
```

add --skip-events parameter to mysqldump call in file /usr/share/backupninja/mysql

```
...
DUMP="$DUMP_BASE $ignore $db --skip-events"
...
```

Add to /etc/my.cnf

```
[mysqldump]
...
ignore-table=mysql.event
ignore-table=performance_schema.cond_instances
ignore-table=performance_schema.events_waits_current
ignore-table=performance_schema.events_waits_history
ignore-table=performance_schema.events_waits_history_long
ignore-table=performance_schema.events_waits_summary_by_instance
ignore-table=performance_schema.events_waits_summary_by_thread_by_event_name
ignore-table=performance_schema.events_waits_summary_global_by_event_name
ignore-table=performance_schema.file_instances
ignore-table=performance_schema.file_summary_by_event_name
ignore-table=performance_schema.file_summary_by_instance
ignore-table=performance_schema.mutex_instances
ignore-table=performance_schema.performance_timers
ignore-table=performance_schema.rwlock_instances
ignore-table=performance_schema.setup_consumers
ignore-table=performance_schema.setup_instruments
ignore-table=performance_schema.setup_timers
ignore-table=performance_schema.threads
```

automysqlbackup

Default debian configuration should be enough. Please test if script has access to mysql database by issuing command:

```
mysql --defaults-file=/etc/mysql/debian.cnf --execute="SHOW DATABASES"
```

You can customize configuration:

[/etc/default/automysqlbackup](#)

```
BACKUPDIR="/var/lib/automysqlbackup"
DBNAMES="all"
DBEXCLUDE="information_schema performance_schema events"
```

Issues

ERROR	mysqldump: Got error: 1142: SELECT,LOCK TABLE command denied to user 'debian-sys-maint'@'localhost' for table 'cond_instances' when using LOCK TABLES
SOLUTION	Add DBNAMES and DBEXCLUDE configuration values like in example above.
ERROR	Warning: Skipping the data of table mysql.event. Specify the -events option explicitly.
SOLUTION	See above

Default configuration for Debian is using *debian-sys-maint* user to get access to database. This user cannot get access to *information_schema* database.

autopostgresqlbackup

```
# Password # create a file $HOME/.pgpass containing a line like this # hostname:*:*:dbuser:dbpass #
replace hostname with the value of DBHOST and postgres with. # the value of USERNAME
```

Default \$HOME for user *postgres* is /var/lib/postgresql

Please test if script has access by issuing command:

```
mysqldump --defaults-file=/etc/mysql/debian.cnf --all-databases --no-data
```

You can customize configuration:

[/etc/default/autopostgresqlbackup](#)

```
BACKUPDIR="/var/lib/autopostgresqlbackup"
```

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