

mariadb upgrade docker 10.6.8 10.10.2

nextcloud.yml

```
...
services:
  db:
    image: mariadb:10.10.2
...
```

```
docker-compose -f nextcloud.yml ps
docker-compose -f nextcloud.yml down ;
docker-compose -f nextcloud.yml up -d --build --force-recreate;
docker-compose -f nextcloud.yml ps
docker-compose -f nextcloud.yml logs --follow
```

Got errors

```
db_1 | 2022-11-20 1:19:04 38 [ERROR] Incorrect definition of table mysql.column_stats: expected column
'hist_type' at position 9 to have type enum('SINGLE_PREC_HB','DOUBLE_PREC_HB','JSON_HB'), found type enum
('SINGLE_PREC_HB','DOUBLE_PREC_HB').
db_1 | 2022-11-20 1:19:04 38 [ERROR] Incorrect definition of table mysql.column_stats: expected column
'histogram' at position 10 to have type longblob, found type varbinary(255).
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```

```
docker exec -it root_db_1 bash
```

```
mysql_upgrade --user=root --password=dbpassword
```

```
Phase 1/7: Checking and upgrading mysql database
Processing databases
mysql
mysql.column_stats          OK
...
mysql.transaction_registry  OK

Phase 2/7: Installing used storage engines... Skipped

Phase 3/7: Fixing views

mysql.user                  OK
sys.host_summary           OK
...
sys.x$waits_global_by_latency OK

Phase 4/7: Running 'mysql_fix_privilege_tables'

Phase 5/7: Fixing table and database names

Phase 6/7: Checking and upgrading tables

Processing databases
information_schema
nextcloud
nextcloud.oc_accounts      OK
...
nextcloud.oc_whats_new     OK
performance_schema
sys
sys.sys_config             OK

Phase 7/7: Running 'FLUSH PRIVILEGES'

OK
```