

Содержание

Настройка хранения на отдельном диске 3

Настройка хранения на отдельном диске

По умолчанию все данные хранятся в разделе /var.

Допустим, мы подключили отдельный диск к /storage.

1. Работаем под root пользователем

```
sudo su
```

2. Останавливаем ресиверы и БД

```
systemctl stop qeestor_fullflow_0.service  
systemctl stop qeestor_clickstream_0.service  
sudo /etc/init.d/clickhouse-server stop
```

3. Создаем каталоги в разделе /storage

```
mkdir /storage/qeestor  
mkdir /storage/qeestor/clickhouse  
mkdir /storage/qeestor/clickhouse-hot  
mkdir /storage/qeestor/clickhouse-cold  
mkdir /storage/qeestor/dump
```

4. Копируем данные на новый диск

```
cp -r /var/lib/clickhouse/* /storage/qeestor/clickhouse  
cp -r /var/lib/clickhouse-hot/* /storage/qeestor/clickhouse-hot  
cp -r /var/lib/clickhouse-cold/* /storage/qeestor/clickhouse-cold  
cp -r /var/qeestor/backend/dump/* /storage/qeestor/dump
```

5. Меняем владельца папки /storage/qeestor/clickhouse

```
chown -R clickhouse:clickhouse /storage/qeestor/clickhouse  
chown -R clickhouse:clickhouse /storage/qeestor/clickhouse-hot  
chown -R clickhouse:clickhouse /storage/qeestor/clickhouse-cold
```

6. Удаляем старые каталоги

```
rm -rf /var/lib/clickhouse  
rm -rf /var/lib/clickhouse-hot  
rm -rf /var/lib/clickhouse-cold  
rm -rf /var/qeestor/backend/dump
```

7. Создаем симлинки

```
ln -s /storage/qeestor/clickhouse /var/lib/clickhouse  
ln -s /storage/qeestor/clickhouse-hot /var/lib/clickhouse-hot  
ln -s /storage/qeestor/clickhouse-cold /var/lib/clickhouse-cold  
ln -s /storage/qeestor/dump /var/qeestor/backend/dump
```

8. Проверяем линки

```
readlink -f /var/lib/clickhouse  
readlink -f /var/lib/clickhouse-hot  
readlink -f /var/lib/clickhouse-cold  
readlink -f /var/qoestor/backend/dump
```

9. Запускаем БД

```
sudo /etc/init.d/clickhouse-server restart
```

10. Запускаем ресиверы

```
sudo sh /var/qoestor/backend/qoestor-config.sh
```