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Setting up storage on a separate disk

By default, all data is stored in the /var section.

For example you have a separate drive connected to /storage.

1. Work from the root user

```
sudo su
```

2. Stop the receivers and DB

```
fastor-stop  
fastor-db-stop
```

3. Create directories in the /storage section

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

4. Copy the data on the new drive

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

5. Change the folder owner /storage/qoestor/clickhouse

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

6. Delete the old directories

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

7. Create simlinks

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

8. Check the links

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

9. Start the DB

```
fastor-db-restart
```

10. Start the receivers

```
fastor-restart
```