

# Dedicated Server

## How can I mount a Moonshot Storage (iSCSI) in the Rescue?

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### Explanation

This article describes how to mount the iSCSI storage of a moonshot in rescue mode.

**Note:** Information about IP, user name as well as password of the iSCSI storage, can be found in the ZKM under the item "Network hard disk".

#### 1. add internal IP in **/etc/network/interfaces**

```
auto eth0:0
iface eth0:0 inet static
address
netmask 255.255.252.0
```

#### 2. start up internal IP

```
ifup eth0:0
```

#### 3. install open-iscsi

```
apt-get install open-iscsi -y
```

#### 4. Check **/etc/iscsi/iscsid.conf** file

The following entries are checked in the file:

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```
node.startup = automatic
node.session.auth.authmethod = CHAP
node.session.auth.username =
node.session.auth.password =
```

## 5. Testing the connection to the storage

```
ping -c 3
```

## 6. Restart Open-iSCSI

```
/etc/init.d/open-iscsi restart
```

## 7. Login to the storage

```
iscsiadm -m discovery -t sendtargets -p
iscsiadm -m node --login
```

You should now be able to see the storage with `fdisk -l`.

## 8. Mount storage to `/mnt`

```
mount /dev/sdb1 /storage
```

If no sda was displayed with "fdisk -l", the specification in the mount command is not "sdb1" but "sda1".

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Author: Bettina Brauer

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