

Seafile Server Migration von Ubuntu 14.04 LTS -> Debian 8 Jessie

Quelle:

1. https://manual.seafiler.com/maintain/backup_recovery.html
2. <https://unwahrscheinlichkeitsdrive.de/2015/02/07/seafiler-migration/>

Auf dem „alten“ Server:

```
<<Alle seafiler Dienste stoppen>>
mysqldump -h localhost -u root -p seafiler_ccnet-db > ccnet-db.sql
mysqldump -h localhost -u root -p seafiler_seafiler-db > seafiler-db.sql
mysqldump -h localhost -u root -p seafiler_seahub-db > seahub-db.sql
scp -r -P 22 /root/seafiler_db/ccnet-db.sql root@192.168.1.2:/root
scp -r -P 22 /root/seafiler_db/seafiler-db.sql root@192.168.1.2:/root
scp -r -P 22 /root/seafiler_db/seahub-db.sql root@192.168.1.2:/root
cd /home/seafiler/seafiler-server
tar -czvf - * | ssh -p 22 root@192.168.1.2 'tar -xhvf - -C /opt/seafiler/'
```

Auf dem „neuen“ Server:

```
apt install python2.7 libpython2.7 python-setuptools python-imaging \
python-ldap python-mysqldb python-memcache python-urllib3 \
memcached python-memcache sudo -y
adduser --disabled-login --home /opt/seafiler --shell /bin/false --gecos
"Seafiler" seafiler
chown seafiler:root /opt/seafiler -R

mysql -u root -p
```

```
CREATE USER 'seafiler'@'localhost' IDENTIFIED BY 'PASSWORD1';

CREATE DATABASE `seafiler_ccnet-db`;
CREATE DATABASE `seafiler_seafiler-db`;
CREATE DATABASE `seafiler_seahub-db`;

GRANT ALL privileges ON `seafiler_ccnet-db`.* TO 'seafiler'@'localhost';
GRANT ALL privileges ON `seafiler_seafiler-db`.* TO 'seafiler'@'localhost';
GRANT ALL privileges ON `seafiler_seahub-db`.* TO 'seafiler'@'localhost';

flush privileges;
```

```
mysql -u root -p seafiler_ccnet-db < /root/ccnet-db.sql
mysql -u root -p seafiler_seafiler-db < /root/seafiler-db.sql
mysql -u root -p seafiler_seahub-db < /root/seahub-db.sql

nano /opt/seafiler/conf/ccnet.conf
```

```
nano /opt/seafile/conf/seafile.conf
nano /opt/seafile/conf/seahub_settings.py
nano /opt/seafile/ccnet/seafile.ini
su seafile
cd /opt/seafile/seafile-server-latest/
./seaf-fsck.sh
./seaf.sh start
./seahub.sh start-fastcgi
exit

mkdir /var/www/html/meinekleinefarm.net/seafile
nano /etc/apache2/sites-available/files.meinekleinefarm.net.conf
```

[files.meinekleinefarm.net.conf](#)

```
<VirtualHost *:443>
    ServerAdmin webmaster@meinekleinefarm.net
    ServerName files.meinekleinefarm.net
    ServerAlias files.meinekleinefarm.net

    DocumentRoot /var/www/html/meinekleinefarm.net/seafile

    SSLEngine On
    SSLCertificateFile /opt/seafile/certificates/cacert.pem
    SSLCertificateKeyFile /opt/seafile/certificates/privkey.pem
    SSLCertificateChainFile
/opt/seafile/certificates/sub.class1.server.ca.pem

    Alias /media /opt/seafile/seafile-server-latest/seahub/media

    <Location /media>
        ProxyPass !
        Require all granted
    </Location>

    RewriteEngine On

    #
    # seafile fileserver
    #
    ProxyPass /seafhttp http://127.0.0.1:8082
    ProxyPassReverse /seafhttp http://127.0.0.1:8082
    RewriteRule ^/seafhttp - [QSA,L]

    #
    # seahub
    #
    SetEnvIf Request_URI . proxy-fcgi-pathinfo=unescape
    SetEnvIf Authorization "(.*)" HTTP_AUTHORIZATION=$1
    ProxyPass / fcgi://127.0.0.1:8000/
```

```
</VirtualHost>
```

```
a2ensite files.meinekleinefarm.net.conf  
service apache2 reload
```

From:

<https://dokuwiki.meinekleinefarm.net/> - **Meine kleine Dokumentation**

Permanent link:

https://dokuwiki.meinekleinefarm.net/doku.php?id=seafire_server_migration&rev=1478127863

Last update: **2016/11/02 23:04**

