

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 seafile_ccnet-db < /root/ccnet-db.sql
mysql -u root -p seafile_seafile-db < /root/seafile-db.sql
mysql -u root -p seafile_seahub-db < /root/seahub-db.sql

nano /opt/seafile/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 *:80>
    ServerName files.meinekleinefarm.net
    Redirect permanent / https://files.meinekleinefarm.net/
</VirtualHost>

<IfModule mod_ssl.c>
<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>
</IfModule>
```

```
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=1478128021

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