```
#!/bin/bash
#
#
                   Database openvpn.sh
   Name:
#
   Author:
                   Chris Fedun 16/03/2017
#
   Description: Database for OpenVPN Access Server
   Copyright (C) 2017 Christopher Fedun
   This program is free software: you can redistribute it and/or modify
   it under the terms of the GNU General Public License as published by
#
   the Free Software Foundation, either version 3 of the License, or
   (at your option) any later version.
#
   This program is distributed in the hope that it will be useful,
   but WITHOUT ANY WARRANTY; without even the implied warranty of
   MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
   GNU General Public License for more details.
   You should have received a copy of the GNU General Public License
   along with this program. If not, see <a href="http://www.gnu.org/licenses/">http://www.gnu.org/licenses/</a>>.
DB=127.0.0.1
Setup dir='/root/initial setup/mail/'
root db pass=$( cat $Setup dir\MYSQL/pass.txt )
mysql --user=root --password=$root db pass << MYSQL SCRIPT
CREATE DATABASE IF NOT EXISTS \`as certs\`;
CREATE DATABASE IF NOT EXISTS \`as config\`;
CREATE DATABASE IF NOT EXISTS \`as log\`;
CREATE DATABASE IF NOT EXISTS \`as userprop\`;
MYSQL SCRIPT
cd /usr/local/openvpn as/scripts
./sacli --import GetActiveWebCerts
service openvpnas stop
cd /usr/local/openvpn as/scripts
./dbcvt -t certs -s sqlite:///usr/local/openvpn as/etc/db/certs.db -d mysql://$DB/as certs
./dbcvt -t config -s sqlite:///usr/local/openvpn as/etc/db/config.db -d mysql://$DB/as config
./dbcvt -t log -s sqlite:///usr/local/openvpn as/etc/db/log.db -d mysql://$DB/as log
./dbcvt -t user prop -s sqlite:///usr/local/openvpn as/etc/db/userprop.db -d mysql://$DB/
as userprop
#change OpenVPNAS Database location to the MySQL
# configuration DB
sed -i 's|config db=sqlite:///~/db/config.db|config db=mysql://127.0.0.1/as config|' /usr/local/
openvpn as/etc/as.conf
# user properties DB
sed -i 's|user prop db=sqlite:///~/db/userprop.db|user prop db=mysql://127.0.0.1/as userprop|'
sed -i 's|log db=sqlite://~/db/log.db|log db=mysql://127.0.0.1/as log|'
# certificates database
sed -i 's|certs db=sqlite://~/db/certs.db|certs db=mysql://127.0.0.1/as certs|'
```

service openvpnas start

exit

END :)