

## eSync - Migration to another server

Following steps explain how to retrieve the eSync configuration from one server in order to copy it on an other server. In case of server replacement for example.

1. Install eSync on the new server.
2. Backup data files from the old server (in C:\Program Files\eSync\ or C:\eSync\):
  - OpenVPN\config\ca.crt
  - OpenVPN\config\ca.key
  - OpenVPN\config\server.crt
  - OpenVPN\config\server.key
  - OpenVPN\config\dh.pem
  - OpenVPN\config\eSync.ovpn
  - OpenVPN\config\crl.pem
  - OpenVPN\Certificates\openssl.cfg
  - OpenVPN\Certificates\keys\\*
3. Backup the database:
  - Stop the eSync Files Catcher service. (Control Panel/Admin tools/Services).
  - Open a command prompt and cd to a directory where you have write access (such as Desktop or My Documents)
  - "c:\program files\esync\MySQL\bin\mysqldump.exe" -u root -p eSync > esync.sql  
You will be asked to enter the password.
4. Restore data to the new server:
  - Stop the eSync Files Catcher and eSync Apache services.
  - Restore the list of files backed up above.
  - Restore the DB:
    - Copy the file esync.sql on the new server.
    - Open a command prompt on the new server and cd to the directory where the file is copied.
    - "C:\Program Files\eSync\MySql\bin\mysql.exe" -u root -p eSync < esync.sql  
You will be asked to enter the password.
  - Restart the services eSync Apache and eSync Files Catcher.
  - Restart the openvpn service:
    - Stop the "eSync OpenVPN Launcher" service



- Open Task manager and end the openvpn.exe process (On the Processes tab check the "Show processes from all users" box to see the openvpn.exe process.)
- Restart "eSync OpenVPN Launcher" service



## Revision

### Revision History

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