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xxxx@hpc.nju.edu.cn

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yaoge XXXXX

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SFTP XXXXX

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- XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

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- XXXXXXXX seaf-cli [LinuxXXXXXXXX](#)
- XXXXXXXX seafdrive seafdrive-applet
- XXXXXXXX seafdrive [LinuxXXXXXX](#)
- XXXXXXXX seafdrive seafdrive-gui

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rclone XXXXX

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1. Token <username> <password>

```
curl -d 'username=<username>@hpc.nju.edu.cn' -d 'password=<password>'
https://box.nju.edu.cn/api2/auth-token/
```

2.

```
[account]

server = https://box.nju.edu.cn
username = <username>@hpc.nju.edu.cn
token = <token>

is_pro = true

[general]

client_name = hpc-login





[cache]

size_limit = 10GB

clean_cache_interval = 10
```

3.

```
seadrive -c ~/seadrive.conf -f -d ~/.seadrive/data -l
~/.seadrive/data/logs/seadrive.log ~/SeaDrive
```

4.   Transport endpoint is not connected   fusermount -u ~/SeaDrive

5. ~/SeaDrive

????????

- [illegible]

```
mkdir ~/Seafile
```

- [illegible]

```
seaf-cli init -d ~/Seafdrive
```

- 3.
- | | | | | |
|--|--|--|--|--|
| | | | | |
|--|--|--|--|--|

```
seaf-cli start
```

4. ID <username>

```
seaf-cli list-remote -s https://box.nju.edu.cn -u <username>@hpc.nju.edu.cn
```

5. <library-id> ID <folder>

```
seaf-cli sync -s https://box.nju.edu.cn -u <username>@hpc.nju.edu.cn -l <library-id>
-d <folder>
```

```
seaf-cli download -s https://box.nju.edu.cn -u <username>@hpc.nju.edu.cn -l <library-id>
-d <folder>
```

6.

```
seaf-cli status
```

7.

```
seaf-cli desync -d <folder>
```

8.

```
seaf-cli stop
```

?? rclone ????????

[rclone](#)

rclone

1. rclone

```
module load rclone
```

2. rclone ~/.config/rclone/

rclone.conf

<username>

```
; 配置 hpc_box 的 seafds 配置文件
[hpc_box]
type = seafds
url = https://box.nju.edu.cn
user = <username>@hpc.nju.edu.cn
; 是否启用两步验证
2fa = false
```

3. 配置密码

```
rcsync config update hpc_box pass <password>
```

4. 列出 hpc_box 中的内容

```
rsync ls hpc_box:
```

5. 创建库

```
rsync mkdir hpc_box:<library> --seafds-create-library
# 测试 rsync mkdir hpc_box:test --seafds-create-library 是否成功
```

6. 复制文件

配置

```
rsync copy <destination_path> hpc_box:<source_path>

# 测试 rsync copy myfile.txt 是否成功
#rsync copy myfile.txt hpc_box:test 测试 rsync copy myfile.txt 是否成功
# 测试 rsync copy myfolder 是否成功
#rsync copy myfolder hpc_box:test 测试 rsync copy myfolder 是否成功
测试 rsync copy test 是否成功
```

7. 同步文件

```
rsync copy hpc_box:<source_path> <destination_path>

# 测试 rsync copy`test` 是否成功 myfile.txt
#rsync copy hpc_box:test/myfile.txt . 测试 rsync copy`test` 是否成功 myfile.txt
# 测试 rsync copy`test` 是否成功 myfolder
#rsync copy hpc_box:test/myfolder . 测试 rsync copy`test` 是否成功 myfolder
```

myfolder

8.

-P

--no-traverse

```
rcclone copy hpc_box:<source_path> <destination_path> -P --no-traverse
```

```
#`test` myfile.txt
```

```
#rcclone copy hpc_box:test/myfolder . -P --no-traverse `test` myfolder
```

```
myfolder
```

9.

rcclone

[rclone - commands](#)

rclone

[rclone - seafile](#) [rclone - storage systems](#)

Revision #14

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