

## SET UP ERDA AND SIF DRIVE

ERDA and SIF at AU can be mounted as network drives. This way, the files saved to the two storage systems can be accessed as though they were stored locally. In this how to, establishing the connection swiftly and easily on Windows and MacOS is explained.

### WINDOWS

#### AU Firm portal

Open the firm portal. Find it by searching in the start menu at the bottom left corner of your screen.

Use the left-hand menu in the firm portal to search for ERDA SIF Drive.

Follow the prompts to download and install the programme.

A command window will pop up and download rclone.

### MAC OS

#### AU Managed Software Centre

Open Managed Software Centre. Find it by searching in the start menu at the bottom left corner of your screen.

Search for ERDA SIF Drive

Follow the prompts to download and install the programme.

A command window will pop up and download rclone.

## START ERDA\_SIF\_DRIVE

#### Start the programme

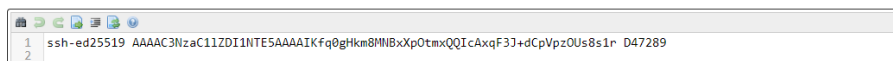
If the programme did not pop up on its own, open ERDA\_SIF\_DRIVE.exe (Windows) or ERDA\_SIF\_DRIVE.app (MacOS or Linux).

The first time running the programme, access to ERDA needs to be configured. Follow these steps:

1. Click on the public key-text in the ERDA\_SIF\_DRIVE window to open ERDA's setup page. Clicking on the key automatically copies it to your clipboard.
2. Paste the key into the SFTP-field under Public Keys in ERDA:

##### Public Keys

You can use any suitable private keys you may have, or create a new one. ERDA supports the following key types: ssh-rsa, ssh-dss, ecdsa-sha2-nistp256, ecdsa-sha2-nistp384, ecdsa-sha2-nistp521, ssh-ed25519 In any case you need to save the contents of the corresponding public key (e.g. id\_rsa.pub) in the text area below, to be able to connect with username and key as described in the Login Details.



```
1 ssh-ed25519 AAAAC3NzaC11ZDI1NTE5AAAAIKfq0gHkm8MNBxXp0tmxQQIcAxqF3J+dCpVpz0Us8s1r D47289
2
```

(leave empty to disable sftp access with public keys)

3. Copy the username from ERDA's setup page under Login Details.
4. Paste the username into the ERDA\_SIF\_DRIVE window under username.
5. With the pointer in the username window, click enter.
6. Click Open to see your ERDA files.

Hvis oplysningerne er korrekte, forsvinder lukker hjælpekærmen nu.

## MOUNT AND UNMOUNT

### "Mount" and "Unmount"

When mounting ERDA or SIF, a connection to the files saved in the system is established. When unmounting ERDA or SIF this access is closed but can easily be restored.

Mount and unmount ERDA or SIF as drives via "mount" og "unmount" buttons in the ERDA\_SIF\_DRIVE window.

## GENERAL

### User name

When mounting a SIF project, it will automatically be given an ERDA-username plus "@SIF projectname".

E.g. if the SIF project is named my\_sif\_project, the mount will show it as "me@au.dk@my\_sif\_project".

### Help

If the help screen reappears this is due to one of these two things:

1. The network doesn't have access to ERDA and SIF
2. 2-factor authentication has not been performed within the past 24 hours on sif.au.dk (or erda.au.dk, if 2-factor authentication for ERDA-access is enabled).