

Mount Sharepoint

Set up an MS App password for rclone on <https://mysignins.microsoft.com/security-info>

```
sudo apt-get install rclone
mkdir -p ~/.config/rclone/
vi ~/.config/rclone/rclone.conf
```

<~/.config/rclone/rclone.conf>

```
[whatevername]
type = webdav
url = https://domainname.sharepoint.com/sites/sitename
vendor = sharepoint
user = firstname.lastname@example.com
pass = xxxx
```

```
rclone config
#edit existing site and add the app password
```

Mount using the following, where “whatevername” is the name of the sharepoint site and “~/sharepoint/whatevername” is the desired mount point:

```
rclone --vfs-cache-mode writes mount whatevername: ~/sharepoint/whatevername
```

If this works, run it in daemon mode:

```
rclone --vfs-cache-mode writes mount whatevername: ~/sharepoint/whatevername
--daemon
```

To stop the mount, use:

```
fusermount -u /path/to/local/mount
#or
fusermount -uz /path/to/local/mount
```

#to use in fstab, create wrapper using:

```
sudo ln -s /usr/bin/rclone /sbin/mount.rclone
```

then it can be used in fstab like:

```
whatevername: /path/to/mount/point rclone user,rw,noauto,nofail,_netdev,x-
systemd.automount,args2env,vfs_cache_mode=writes,rc.config=/etc/rclone.conf,
cache_dir=/var/cache/rclone 0 0
```

From:

<http://wuff.dyndns.org/> - **Wulf's Various Things**



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