

Alias

The `alias` remote provides a new name for another remote.

Paths may be as deep as required or a local path,
e.g. `remote:directory/subdirectory` or `/directory/subdirectory`.

During the initial setup with `rclone config` you will specify the target remote. The target remote can either be a local path or another remote.

Subfolders can be used in target remote. Assume an alias remote named `backup` with the target `mydrive:private/backup`. Invoking `rclone mkdir backup:desktop` is exactly the same as invoking `rclone mkdir mydrive:private/backup/desktop`.

There will be no special handling of paths containing `..` segments. Invoking `rclone mkdir backup:../desktop` is exactly the same as invoking `rclone mkdir mydrive:private/backup/../desktop`. The empty path is not allowed as a remote. To alias the current directory use `.` instead.

Here is an example of how to make an alias called `remote` for local folder. First run:

```
rclone config
```

This will guide you through an interactive setup process:

```

No remotes found - make a new one
n) New remote
s) Set configuration password
q) Quit config
n/s/q> n
name> remote
Type of storage to configure.
Choose a number from below, or type in your own value
[snip]
XX / Alias for an existing remote
  \ "alias"
[snip]
Storage> alias
Remote or path to alias.
Can be "myremote:path/to/dir", "myremote:bucket", "myremote:" or "/local/path".
remote> /mnt/storage/backup
Remote config
-----
[remote]
remote = /mnt/storage/backup
-----
y) Yes this is OK
e) Edit this remote
d) Delete this remote
y/e/d> y
Current remotes:

Name                Type
====                ====
remote              alias

e) Edit existing remote
n) New remote
d) Delete remote
r) Rename remote
c) Copy remote
s) Set configuration password
q) Quit config
e/n/d/r/c/s/q> q

```

Once configured you can then use **rclone** like this,

List directories in top level in **/mnt/storage/backup**

```
rclone lsd remote:
```

List all the files in **/mnt/storage/backup**

```
rclone ls remote:
```

Copy another local directory to the alias directory called source

```
rclone copy /home/source remote:source
```

Standard Options

Here are the standard options specific to alias (Alias for an existing remote).

--alias-remote

Remote or path to alias. Can be "myremote:path/to/dir", "myremote:bucket", "myremote:" or "/local/path".

- Config: remote
- Env Var: RCLONE_ALIAS_REMOTE
- Type: string
- Default: ""