Backup data Rcl

- Rclone Linux Google Drive

Rclone Linux

- Debian 64 bit Data Source
- Google Drive Data Destination

Package

```
apt install sudo curl unzip
```

Rclone

```
curl -O https://downloads.rclone.org/rclone-current-linux-amd64.zip
unzip rclone-current-linux-amd64.zip
cd rclone-*-linux-amd64
sudo cp rclone /usr/bin/
sudo chown root:root /usr/bin/rclone
sudo chmod 755 /usr/bin/rclone
```

Rclone

```
rclone config
```

No remotes found, make a new one?
n) New remote
s) Set configuration password
q) Quit config
n/s/q> n

Enter name for new remote.
name> Gdrive

Option Storage.
Type of storage to configure.
Choose a number from below, or type in your own value.

Storage> 18

Option client_id.
Google Application Client Id
Setting your own is recommended.
See https://rclone.org/drive/#making-your-own-client-id for how to create your own.
If you leave this blank, it will use an internal key which is low performance.
Enter a value. Press Enter to leave empty.
client_id> XXXXXXXXXXXXXXXXXXXXXXX

Option client_secret.
OAuth Client Secret.
Leave blank normally.
Enter a value. Press Enter to leave empty.
client_secret> XXXXXXXXXXXXXXXXXXXXXXX

scope> 1

Option service_account_file.
Service Account Credentials JSON file path.
Leave blank normally.
Needed only if you want use SA instead of interactive login.
Leading `~` will be expanded in the file name as will environment variables such as
`${RCLONE_CONFIG_DIR}`.
Enter a value. Press Enter to leave empty.
service_account_file>

Edit advanced config?
y) Yes
n) No (default)
y/n> n

Use auto config?
 * Say Y if not sure
 * Say N if you are working on a remote or headless machine

y) Yes (default)
n) No
y/n> n

Option config_token.
For this to work, you will need rclone available on a machine that has
a web browser available.

For more help and alternate methods see: https://rclone.org/remote_setup/
Execute the following on the machine with the web browser (same rclone version recommended):
        rclone authorize "drive" "XXXXXXXXXXXXXXXXXXXXX"
Then paste the result.
Enter a value.
config_token> XXXXXXXXXXXXXXXXXXXXX

Configure this as a Shared Drive (Team Drive)?

y) Yes
n) No (default)
y/n> n

Configuration complete.
Options:
- type: drive
- scope: drive
- team_drive:
Keep this "Gdrive" remote?
y) Yes this is OK (default)
e) Edit this remote
d) Delete this remote
y/e/d> y

Current remotes:

Name   Type
====   ====
Gdrive   drive

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

List Google Drive

```
rclone ls remote:
```

Copy Google Drive

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

Sync Google Drive

```
rclone sync /home/source remote: backup
```

Rclone

https://rclone.org/commands/