

BASIC CONFIGURATION

Environment variables

```
# Set configuration file location
export RCLONE_CONFIG=/path/to/custom/rclone.conf

# Set default remote
export RCLONE_REMOTE=gdrive1:

# After setting these, you can use shorter commands
rclone ls $RCLONE_REMOTE
```

1. REMOTE MANAGEMENT

List remotes

```
# List all configured remotes
rclone listremotes

# Show complete configuration
rclone config show

# Show configuration of specific remote
rclone config show gdrive1
```

Create new remote

```
# Interactive configuration
rclone config

# Create remote non-interactively (Google Drive example)
rclone config create gdrive1 drive scope drive

# Create union remote
rclone config create gdrive_union union upstreams "gdrive1: gdrive2:
gdrive3:"
```

Modify existing remote

```
# Edit remote interactively
rclone config update gdrive1

# Reconnect (reauthorize) remote
rclone config reconnect gdrive1:

# Delete remote
rclone config delete gdrive1
```

Test remote connection

```
# Test connection and show stats
rclone about gdrive1:

# List top-level directories
rclone ls gdrive1:

# Check if remote is accessible
rclone check gdrive1: gdrive1: --one-way
```

2. LISTING AND BROWSING

List files and directories

```
# List all files (recursive)
rclone ls gdrive1:

# List with sizes and dates
rclone lsl gdrive1:

# List directories only
rclone lsdir gdrive1:

# Tree view (recursive directory structure)
rclone tree gdrive1: --level 3
```

Size and statistics

```
# Show detailed statistics  
rclone size gdrive1: --json
```

```
# Storage usage and quota  
rclone about gdrive1:
```