

Rclone for scrubs

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Installation:

Windows:

- 1. Download the appropriate rclone binary from https://rclone.org/downloads/
- 2. Unzip it
- 3. (Optional) Do either one of those steps
 - a. Move the executable to C:\Windows\System32
 - b. Create the directory C:\Program Files\rclone
 - i. Move the executable to this folder
 - ii. Append C:\Program Files\rclone\ to the PATH environment variable
 - iii. If you currently have a command prompt opened, you will need to restart it for the environment variables to refresh

Linux/MacOS:

- 1. Install **curl** with your preferred package manager
- 2. Run curl https://rclone.org/install.sh | sudo bash

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Step 3.b in images

Name	Date modified	Туре	Size
📔 git-log.txt	9/1/2018 12:03 PM	TXT File	1 KB
rclone.1	9/1/2018 12:02 PM	1 File	488 KB
📧 rclone.exe	9/1/2018 12:04 PM	Application	23,566 KB
💿 README.html	9/1/2018 12:02 PM	Chrome HTML Do	520 KB
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Open System properties and click on *Environment Variables...*

variable	Value				
OneDrive	C:\Users\Simon\OneDrive				
Path	C:\Users\Simon\AppData\Local\Programs\Python\Python36-32\Sc				
TEMP	C:\Users\Simon\AppData\Local\Temp				
TMP	C:\Users\Simon\AppData\Local\Temp				
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stem variables Variable	Value	,			
stem variables Variable JAVA_HOME	Value C:\Program Files\Java\jre1.8.0_171				
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stem variables Variable JAVA_HOME NUMBER_OF_PROCESSORS OS Path Path	Value C:\Program Files\Java\jre1.8.0_171 3 Windows_NT C:\WINDOWS\system32;C:\WINDOWS;C:\WINDOWS\System32\Wb COMF.FXF. RAT. CMD- VRS- VRF- VS- WSF- WSF- WSF-	-			
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stem variables Variable JAVA_HOME NUMBER_OF_PROCESSORS OS Path PATHEXT PROCESSOR_ARCHITECTURE PROCESSOR_IDENTIFIER	Value C:\Program Files\Java\jre1.8.0_171 3 Windows_NT C:\WINDOWS\system32;C:\WINDOWS;C:\WINDOWS\System32\Wb .COM;.EXE;.BAT;.CMD;.VBS;.VBE;.JS;JSE;.WSF;.WSF;.MSFC AMD64 Intel64 Family 6 Model 94 Stepping 3. GenuineIntel	-			

Edit System variables



Add a new path



Verify the installation

Open a terminal or command prompt (Windows: *Win+R*, type **cmd**)

In the command prompt, type **rclone** --version. The expected output is:



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Configuration

Google drive

- 1. Type rclone config
- 2. Choose any name
- 3. Choose n) New remote
- 4. Choose 11) Google drive
- 5. Leave Google Application Client Id and Google Application Client Secret blank (Press Enter)
- 6. Choose 1) Full access all files
- 7. Leave ID of the root folder and Service Account Credentials JSON file path blank
- 8. Choose n) no for Advanced config
- 9. Choose y) yes for Use auto config
- 10. Follow the instructions in your browser. You should see a success page when it is done
- 11. Choose n) no for Configure as a team drive
- 12. Choose y) Yes this is OK
- 13. Choose q) Quit config

FTP

- 1. Type rclone config
- 2. Choose n) New remote
- 3. Choose any name
- 4. Choose 9) FTP Connection
- 5. Type in the FTP host (And make sure you don't enter a private IP address)
- 6. Type in the FTP username
- 7. Type in the port (Leave blank if unsure)
- 8. Choose y) Yes type my own password and enter the password
- 9. Choose y) Yes this is OK
- 10. Choose q) Quit config

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Other Storage systems

Please visit <u>https://rclone.org/overview/</u> for information on how to setup rclone with other storage systems.

Configuration file

1. Navigate to C:\Users\%USERNAME%\.config\rclone (Windows) or ~/.config/rclone (Linux)

> This PC > Local Disk (C:) > Users > Simon > .config > rclone								
	Name	Date modified	Туре	Size				
*	rclone.conf	9/2/2018 11:07 AM	CONF File	1 KB				
*								

- 2. Open **rclone.conf** with any text editor
- 3. The contents of this file is what you need to share to *-Archivist*. For Google drive, it should look like this:

[example]

```
type = drive
```

scope = drive

token = {"access_token":"9.GlsMdfsBtU6NFJAmej2awdw83geA-T7mTi_9kVDojtK-

Ws0quextDU63_dwa21jIPdFELBvaVR2D1nanJmFXazm_SW4Rdfsfdz1RjiV5qu8Z65TE","token_type":"Bearer","refresh_token":"1/8bF8u nXIy1JoCMk5vPmm-Sww7a27aadsdwMZ","expiry":"2018-09-02T12:05:51.2170124-03:00"}

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