

BackUp dengan RSYNC dan GIT

Demo Suremo

Sendirian Berhad

<https://demosuremo.github.io/demo/LaTeX/generic.pdf>

Harap cek revisi terakhir!

REV005d 19-Jan-2022



Agenda

- 1 Start
- 2 Agenda
- 3 Memperkenalkan diri
- 4 Ada Saja Yang Lupa Backup!
- 5 Backup menggunakan RSYNC dan GIT
- 6 Kilas Balik Unit Penyimpanan
- 7 Zaman Google
- 8 Backup ThunderBird
- 9 Backup BlogSpot
- 10 Backup Contacts
- 11 Startegi Backup

Memperkenalkan diri

The poster is for a webinar by CloudKilat. At the top left is the CloudKilat logo. At the top right is a yellow play button icon with the word 'WEBINAR' and 'CLOUDKILAT' below it. The main title is 'Backup menggunakan RSYNC dan GIT'. Below the title is a circular portrait of a man with grey hair and a mustache, identified as Rahmat M. Samik-Ibrahim, with a microphone icon below it. To the right of the portrait is a blue button that says 'Live Webinar'. Below that, a calendar icon shows the date 'Kamis, 20 Januari 2022' and a clock icon shows the time '15.00 - 16.00 WIB'. Further right, it says 'Live via : zoom' with a Zoom logo and 'Free E-Certificate' with a certificate icon. At the bottom left is a QR code. Next to it is a yellow button 'LINK REGISTRASI' and the URL 'bit.ly/webinarCK_jan'. At the bottom right is an illustration of five people standing behind a podium that says '500K' and has logos for 'OVO' and 'gopay'.

CLOUDKILAT

WEBINAR
CLOUDKILAT

Backup menggunakan
RSYNC dan GIT

Rahmat M. Samik-Ibrahim
Fakultas Ilmu Komputer, UI

Live Webinar

Kamis,
20 Januari 2022
15.00 - 16.00 WIB

Live via : zoom

Free E-Certificate

LINK REGISTRASI
bit.ly/webinarCK_jan

500K
OVO gopay

Nama Saya Rahmat... Rahmat Nama Saya...
Kalau Bukan Rahmat... Bukan Nama Saya...

- <https://rahmatm.samik-ibrahim.vlsm.org/2016/08/panggil-saya-rahmat.html>
- <https://rahmatm.samik-ibrahim.vlsm.org/2021/01/how-to-contact-rahmat-m-samik-ibrahim.html>

Ada Saja Yang Lupa Backup!

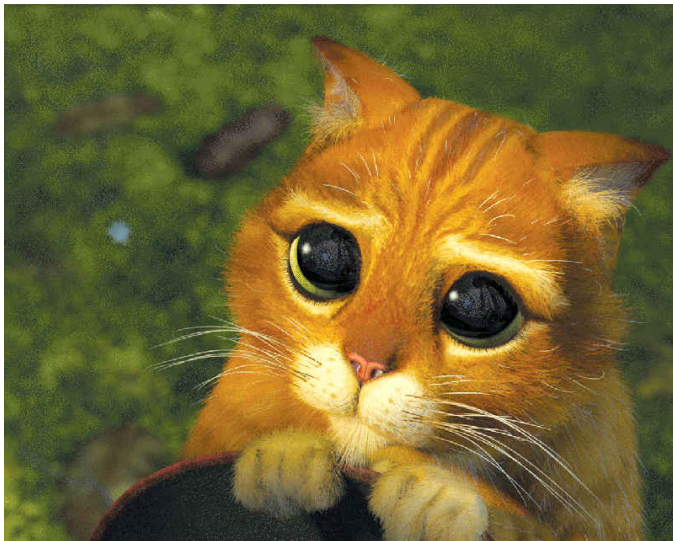


Figure: Wajah Memelas Akibat Lalai Backup!

Backup menggunakan RSYNC dan GIT

- Cara **SAYA** mem-backup dari masa ke masa.
- (Pengguna) Ponsel Andriod (berbasis Google).
- VirtualBox menggunakan RSYNC dan GIT.
- Cloud Kilat menggunakan RSYNC dan GIT.
- URLs:
 - Presentasi PDF - <https://demosuremo.github.io/demo/LaTeX/generic.pdf>
 - Google Account Backup - <https://demosuremo.github.io/demo/001.html>
 - RSYNC - <https://demosuremo.github.io/demo/002.html>
 - LaTeX Presentasi - <https://github.com/demosuremo/demo/tree/master/LaTeX/src/>
 - GitHub Page - <https://demosuremo.github.io/demo/>
 - GitHub - <https://github.com/demosuremo/demo/>
 - MarkDown Web (Jekyll) Listing - <https://demosuremo.github.io/demo/000.html>
 - LaTeX Examples with TarBalls - <https://latex.vlsm.org/>
 - Installing Jekyll On a VirtualBox - <https://doit.vlsm.org/005.html>
 - GitHub Page Template - <https://template.vlsm.org/>
 - Debian on VirtualBox - <https://osp4diss.vlsm.org/>

- 1981: membeli disket Dysan 5.25" (360 kB) pertama seharga Rp. 7500.- (setara Rp. 300 000).
- 1984: hard disk \sim 10 MB.
- 1990: hard disk \sim 40 MB.
- 1995: CD Read/Write 700 MB.
- 1999: DVD Read/Write 4.7 GB
- 2000: hard disk \sim 30 GB.
- 2001: flash disk "key" \sim 8 MB.
- 2010: hard disk \sim 250 GB per plat.
- 2011: flash disk "key" \sim 64 GB.

Zaman Google (Free: 15 GB)

- 1998: Google Search (<https://google.com/>)
- 2004: Zaman GMAIL dimulai (2 GB) (<https://mail.google.com/>)
- 2006: Membeli YouTube (<https://youtube.com/>)
- 2008: Android 1.0 (<https://android.com/>)
- 2011: Google Takeout - <https://takeout.google.com/>
- 2012: Google Drive (15 GB) (<https://drive.google.com/>)
- 2013: Membeli Waze (<https://waze.com/>)
- 2015: Google Photos (<https://photos.google.com/>)
- 2018: Google One (<https://one.google.com/>)

-
- [Back up or restore data on your Android device](#)
 - Backup Manual: Email (via Thunderbird)
 - Backup Manual: Blogspot
 - Backup Manual: Contact
 - See also <https://demosuremo.github.io/demo/001.html>

Backup ThunderBird

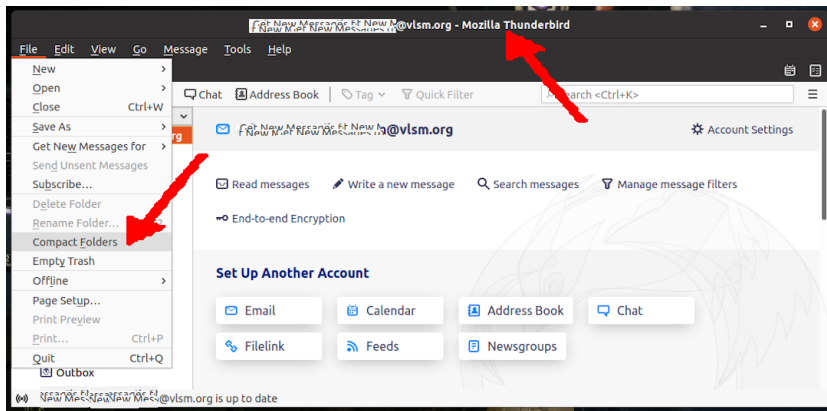


Figure: Backup Manual: Email (via Thunderbird)

Backup BlogSpot

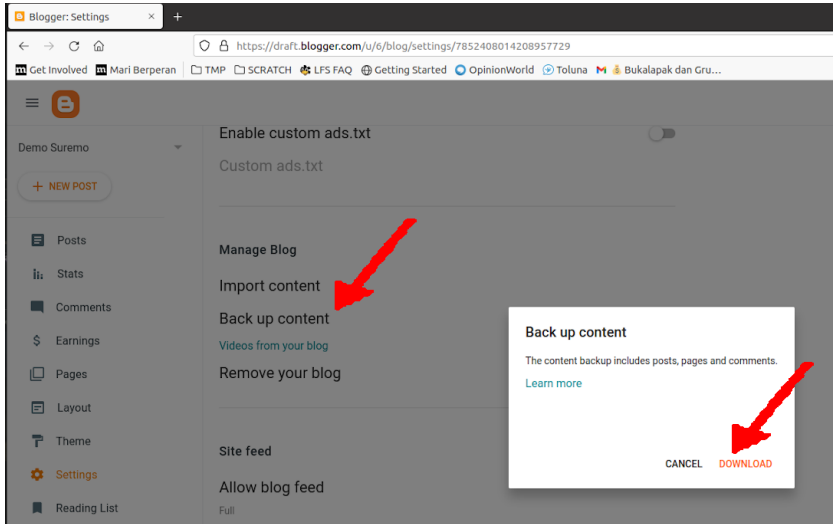


Figure: Backup Manual: Blogspot

Backup Contacts

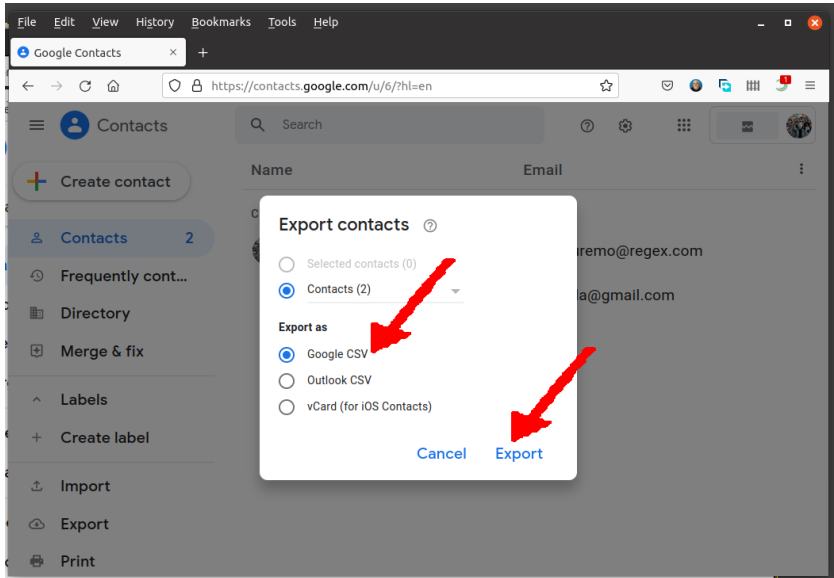


Figure: Backup Manual Contacts

- Folder Utama - "ZBACKUP/"
 - Folder GitHub.com - "ZBACKUP/demo/"
 - Folder Git - "ZBACKUP/pdf2022/"
 - Folder ISO (non git) - "ZBACKUP/ISO/"
- Folder RSYNC ".ZBACKUP/"
 - Folder GitHub.com - "ZBACKUP/.ZBACKUP/demo/"
 - Folder Git - "ZBACKUP/.ZBACKUP/pdf2022/"
 - Folder ISO (non git) - "ZBACKUP/.ZBACKUP/ISO/"

```
rsync -auvc $HOME/ZBACKUP/.ZBACKUP/ /mnt/usb/.ZBACKUP/
```

Directories

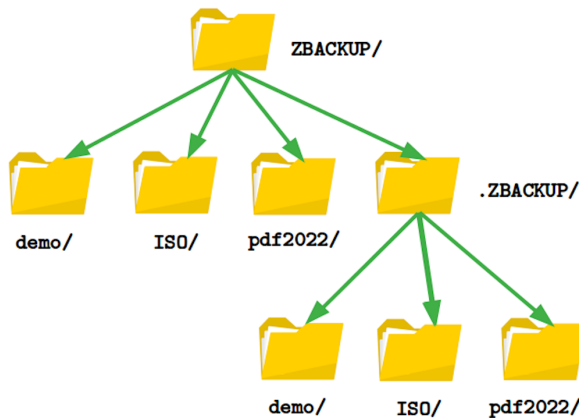


Figure: DIRECTORIES

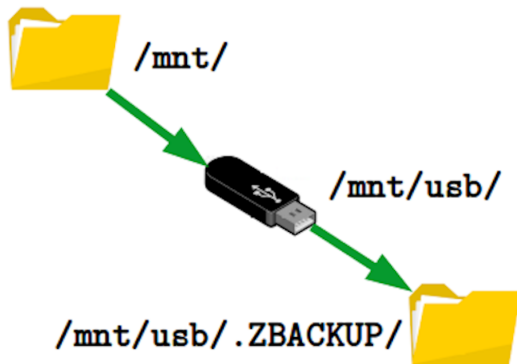


Figure: FLASHDISK

- RSYNC dari ZBACKUP/.ZBACKUP/ ke `/mnt/usb/.ZBACKUP/`.

```
rsync -auvc $HOME/ZBACKUP/.ZBACKUP/ /mnt/usb/.ZBACKUP/
```

- RSYNC dari ZBACKUP/.ZBACKUP/ ke CLOUD KILAT:/.ZBACKUP/.

```
rsync -auvc $HOME/ZBACKUP/.ZBACKUP/ \  
demosuremo@demokilat.vlsm.org:/.ZBACKUP/
```