today's howtos

By Roy Schestowitz
Created 06/05/2021 - 7:23am
Submitted by Roy Schestowitz on Thursday 6th of May 2021 07:23:24 AM Filed under HowTos [1]

- Beautiful 3D Print time-lapses with my Nikon D700 and Octolapse [2]

  What I wanted was a stable and sharp timelapse of the entire process with high enough resolution to use in HD videos I produce for my YouTube channel.

  So how did I get it working with my old but trusty Nikon D700? Read on...

- How to keep files and directories synchronized across different devices using syncthing on Linux [3]

  Syncthing is defined as a continuous file synchronization program: it can be used to keep files and directories synchronized across different devices or nodes?. The application uses TLS as encryption method, and it is, together with its protocol, free and open source software. When using Syncthing, our data remains on our device, and is transferred directly to the destination without relaying on a central server (peer to peer). In this tutorial we will see how to install, configure and use Syncthing on Linux.

- The different types of modern (2021) SSH keys (and some opinions) [4]

  Back in 2014 I wrote about what I knew about the then-current different types of SSH keys. Things have changed around a bit since then, so it's time for an update.

  Modern versions of SSH support three different types of public key cryptography for common use; RSA, ECDSA, and Ed25519. Both ECDSA and Ed25519 use elliptic curve cryptography,
while RSA is based on integer factorization. SSH once supported DSA public key cryptography, but it has been deprecated since the 7.0 release of OpenSSH in 2017 (search for 'ssh-dss'). OpenSSH supports FIDO/U2F hardware authenticators with ECDSA and Ed25519 keys since OpenSSH 8.2, and supports SSH key certificates for all key types.

- **Stopping cron sending email alert for Linux/Unix jobs** [5]

  How do I to disable the email alert send by crontab? When my job is executed and the jobs cannot run normally it will sent an email to root. Why do I receive e-mails to my root account from cron? How can I prevent this? How can I disable email alert sent by cron jobs on a Linux or Unix-like systems?

  The crontab command is used to maintain crontab files for individual users. By default the output of a command or a script (if any produced), will be email to your local email account. To stop receiving email output from crontab you need to append following strings at the end of crontab entry.

HowTos

**Source URL:** http://www.tuxmachines.org/node/150851

**Links:**