

??????

Linux

1. [Cryptsetup](#) - ?? LUKS/plain dm-crypt/loop-AES/TrueCrypt/BitLocker ??????
 - [How to Encrypt and Decrypt a Partition in Linux](#)
2. [eCryptFS](#)
3. [EncFS](#)
4. [CryFS](#)
5. [VeraCrypt](#) - ??????????????????
 - [How to Encrypt USB Drive on Linux Using VeraCrypt](#)

Windows

- ## 1. AxCrypt

????

??

- EncryptFS ????? CentOS 6.x
- EncFS ????? CentOS 6???? EPEL ?? fuse-encfs
- CryFS ??? Ubuntu

????

```
<encrypt-command> ~/ENCRYPTED-DIR ~/DECRYPTED-DIR
```

- [illegible]

????

- [illegible]

2. ????????????????????? NFS ???NAS????? Linux ????????????? NAS
??

??????

??
????????

GPG

??????????????

```
[root@db2v9 gpg]# tree
.
├─ npp.7.8.8.Installer.exe
├─ npp.7.8.8.Installer.exe.sig
└─ nppGpgPub.asc

0 directories, 3 files
[root@db2v9 gpg]#
[root@db2v9 gpg]# gpg --verify npp.7.8.8.Installer.exe.sig npp.7.8.8.Installer.exe
gpg: Signature made Sun 28 Jun 2020 11:02:09 PM CST using RSA key ID 8D84F46E
gpg: Can't check signature: No public key

[root@db2v9 gpg]# gpg --import nppGpgPub.asc
gpg: key 8D84F46E: public key "Notepad++ <don.h@free.fr>" imported
gpg: Total number processed: 1
gpg:      imported: 1 (RSA: 1)
gpg: no ultimately trusted keys found

[root@db2v9 gpg]# gpg --verify npp.7.8.8.Installer.exe.sig npp.7.8.8.Installer.exe
gpg: Signature made Sun 28 Jun 2020 11:02:09 PM CST using RSA key ID 8D84F46E
gpg: Good signature from "Notepad++ <don.h@free.fr>"
gpg: WARNING: This key is not certified with a trusted signature!
gpg:      There is no indication that the signature belongs to the owner.
Primary key fingerprint: 14BC E436 2749 B2B5 1F8C  7122 6C42 9F1D 8D84 F46E
```

????

- GPG ?????

- [Linux: HowTo Encrypt And Decrypt Files With A Password](#)
- [How to easily encrypt a file with GPG on Linux](#)
- [Encrypting and decrypting files with password in Linux](#)
- ????
 - [Linux: HowTo Encrypt And Decrypt Files With A Password](#)
 - [7 Tools to Encrypt/Decrypt and Password Protect Files in Linux](#)
- LUKS
 - [Implementing corporate laptop encryption using LUKS](#)
 - [How to unlock LUKS using Dropbear SSH keys remotely in Linux - nixCraft \(cyberciti.biz\)](#)

Revision #7

Created 26 December 2020 03:03:10 by Admin

Updated 29 October 2023 09:50:45 by Admin