

cryptsetup

Manage plain dm-crypt and LUKS (Linux Unified Key Setup) encrypted volumes.

- Initialize a LUKS volume (overwrites all data on the partition):

```
cryptsetup luksFormat {{/dev/sda1}}
```

- Open a LUKS volume and create a decrypted mapping at /dev/mapper/{{target}}:

```
cryptsetup luksOpen {{/dev/sda1}} {{target}}
```

- Remove an existing mapping:

```
cryptsetup luksClose {{target}}
```