VeraCrypt

VeraCrypt is an open source encryption software, and the successor of TrueCrypt. **Download**

Command Line

- Desktop link to open a veracrypt volume:

```
"C:\Program Files\VeraCrypt\VeraCrypt.exe" /l H /m rm /hash sha512 /c
/a /q /v
ID:14DB492097B73CBBCFD15275944B806E950DAD704F1239722650ECC1FE3F7698
```

- Mount volume with keyfile and no password:

```
"C:\Program Files\VeraCrypt\VeraCrypt.exe" /v D:\container.hc /k
E:\keyfiles /l K: /tryemptypass /hash sha512 /a /s /q
```

- Mount volume with keyfile and password:

```
"C:\Program Files\VeraCrypt\VeraCrypt.exe" /v D:\container.hc /k
E:\keyfiles /l K: /hash sha512 /a /q
```

- or:

```
"C:\Program Files\VeraCrypt\VeraCrypt.exe" /v
\Device\Harddisk1\Partition1 /k E:\keyfiles /l K: /tryemptypass /hash
sha512 /a /s /q
```

- To check whether the mount command is correct, run VeraCrypt as user:

```
runas /profile /user:bco "C:\Program Files\VeraCrypt\VeraCrypt.exe"
```

- To mount the veracrypt container at startup, either put a Shortcut with above command to C:\Users\bco\AppData\Roaming\Microsoft\Windows\Start Menu\Programs\Startup, or create a task run at user logon of the user who owns the container, and enter above command.

Links

- Command Line Usage

From:
https://wiki.condrau.com/ - **Bernard's Wiki**

Permanent link:
https://wiki.condrau.com/win10:veracrypt

Last update: **2019/01/28 16:05**