

Verify Hashes

Windows

- [GTKHash](#) (GUI - Option 1)
- [Quickhash](#) (GUI - Option 2)
- Certutil (CLI)

- Usage

```
certutil -hashfile [FILE] [HASH]
```

- Example

```
certutil -hashfile ubuntu-mate-20.04.4-desktop-amd64.iso SHA256
```

Linux

- [GTKHash](#) (GUI - Option 1)
- [Quickhash](#) (GUI - Option 2)
- Checksum (CLI)

- Usage

```
[HASH]sum [FILE]
```

- Example

```
sha256sum ubuntu-mate-20.04.4-desktop-amd64.iso
```

- Types

- md5sum
- sha1sum
- sha256sum
- Etc...

Mac

- [Quickhash](#) (GUI)
- Terminal (CLI)
 - MD5 `md5 [FILE]`
 - SHA1 `shasum -a 1 [FILE]`
 - SHA256 `shasum -a 256 [FILE]`
 - SHA512 `shasum -a 512 [FILE]`
 - Example `shasum -a 256 ubuntu-mate-20.04.4-desktop-amd64.iso`