

Installing Arch Linux

Lenovo Xiaoxing 14IAH8 Laptop.

```
$ diskutil list
```

```
/dev/disk6 (external, physical): #: TYPE NAME SIZE IDENTIFIER 0: FDisk_partition_scheme *30.8 GB disk6 1: Windows_FAT_32 NO NAME 30.8 GB disk6s1
```

```
% diskutil unmountDisk /dev/disk6
```

```
Unmount of disk6 failed: at least one volume could not be unmounted.
```

```
Unmount was dissented by PID 319 (/System/Library/Frameworks/CoreServices.framework/Versions/A/Frameworks/Meta
```

```
Dissenter parent PPID 1 (/sbin/launchd).
```

```
% diskutil unmountDisk force /dev/disk6
```

```
sudo dd if=archlinux-2025.02.01-x86_64.iso of=/dev/rdisk6 bs=1m
```

```
1179+1 records in
```

```
1179+1 records out
```

```
1236303872 bytes transferred in 46.777995 secs (26429176 bytes/sec)
```

The USB drive is locked by the current security policy.

Press F2 to enter the BIOS and disable Secure Boot.