

# [Sammelthread] MacOS Monterey 12.x DEV-Beta Erfahrungen

Beitrag von „fabiosun“ vom 28. Juli 2021, 19:07

[Gordon-1979](#) sorry for English but my German could be also worst.

in below schema you can see how to build patch for different system.

XX is your cores number, as you did well 06 for a 6 cores, 08 for a 8 cores, 0c for a 12 cores, 10 for a 16 cores, 20 for a 32 cores

```
FIND: c1 e8 1a 00 00 00
MASK : FF FD FF 00 00 00
BASE:  _cpuid_set_info
COUNT: 1
REPLACE high sierra to mojave: b8 XX 00 00 00 00
REPLACE from catalina to big sur : ba XX 00 00 00 00
REPLACE MASK high sierra to big sur : FF FF FF FF FF 00
REPLACE monterey : ba XX 00 00 00 90
REPLACE MASK monterey : FF FF FF FF FF FF
```

It is possible to not use this patch if you compile Opencore shaneee PR which include those patches inside a quirk:

ProvideCurrentCpuInfo

attention only PR Opencore edition has those patches included. Official release No

Sorry to be a bit off topic