

[Sammelthread] MacOS BigSur 11.0 DEV-Beta Erfahrungen

Beitrag von „timmtomm“ vom 26. Juli 2020, 09:41

Hallo, hat das schon jemand probiert, um Modifikationen am Root-Volume/snapshot durchzuführen (vielleicht [ResEdit](#) ?):

Vom user "mac_editor", siehe: <https://egpu.io/forums/mac-set...to-11/paged/4/#post-82119>

"

Finally figured out how to modify the root volume! So the way macOS Big Sur is supposed to boot (its not happening on your system it seems) is that it never boots off the live volume, but a snapshot of it. Naturally, it is impossible to mount a "snapshot" as writable. So what can be done is as follows:

In recovery Terminal:

```
csrutil authenticated-root disable
```

Back in normal boot, mount the live volume as writable. This is possible as on Catalina (can use diskutil mount). Then for good measure:

```
sudo mount -uw /Volumes/Macintosh\ HD\ 1
```

Make modifications to the live volume.

Generate and tag new APFS System Snapshot as follows:

Create snapshot.

```
sudo /System/Library/Filesystem/apfs.fs/Contents/Resources/apfs_systemsnapshot -s "SnapshotName" -v /Volumes/Macintosh\ HD\ 1
```

Tag snapshot for next boot.

```
sudo /System/Library/Filesystem/apfs.fs/Contents/Resources/apfs_systemsnapshot -r  
"SnapshotName" -v /Volumes/Macintosh\ HD\ 1
```

Reboot and voila!

So if you boot disk's name is "macOS" and you mount your live volume, it will show up as /Volumes/macOS\ 1.

"

und Ergänzung eines anderen users dort :

"... there's a small mistake, if you want to change it in your post, it's not "Filesystem" but "Filesystems". ...

siehe: <https://egpu.io/forums/mac-set...to-11/paged/6/#post-83116>

schien anscheinend unter der Beta 1 noch so zu laufen ...