

Erledigt

## Asus X299 TUF Mark 2: Gesammelte Probleme

Beitrag von „testubabe“ vom 24. September 2020, 20:46

Wenn du die EFIs schneller durchtauschst als deine Unterwäsche wird das nie was.

Im Dortania troubleshooting section steht zu dem Thema folgendes:

### Stuck on EndRandomSeed

Couple problems:

#### Booter Issues:

- `DevirtualiseMmio` may be taking precious areas in memory that are needed for other uses, you may need to disable this quirk or whitelist the bad regions: [Using DevirtualiseMmio](#)
- `SetupVirtualMap` may be needed depending on the firmware, generally this quirk should be avoided but most Gigabyte users and older hardware (Broadwell and older) will need this quirk to boot.
  - Z490 boards are known to fail with `SetupVirtualMap` enabled, especially on Asus and AsRock boards.
- `RebuildAppleMemoryMap` may not be a fan of your firmware, use of this quirk is dependent on having `EnableWriteUnprotector` disabled and `SyncRuntimePermissions` enabled with the addition of having a Memory Attribute Table in your firmware. If your firmware doesn't have MATs, disable both `RebuildAppleMemoryMap` and `SyncRuntimePermissions` then enable `EnableWriteUnprotector`.

Ausprobieren, ändern, noch mal testen, nicht dauernd irgendwelche neuen EFIs testen