Erledigt # WhateverGreen

Beitrag von „ResEdit" vom 12. Dezember 2018, 11:39

This is probably worth a different thread, I like to suggest. For comparable results the measurement of the booting time should follow some standard.

As I have stated in post #9: "counting starts when the white progress bar is visible"

Measurement in posting #10 says instead: "from button push to desktop" – so following a different approach.

We all know this:

- There is a difference between "cold (hard) boot" and "warm boot" – see here: Eplanation
- There is a difference between a Macintosh with T1 and T2 chip – and of course Macs without the presence of Tx chip technology.
- There is a difference between a Hackintosh and a Mac.
- There is a difference if you measure the time "until the desktop appears" and the time needed "until the login screen" appears. Let alone the fact that the "appearing desktop" does not mean that you can work on there right away (as we all know very well from a booting Windows). It even can take a few seconds on a Mac desktop to be functional – depending on the settings for the apperance of the icons and the "clutter" you have on your desktop.

The first 3 points have a significant impact on the time until the "white progress bar" is visible. This is what I like to call "pre-boot procedure" – dependig on the amount of RAM installed, presence of installed hardware and even more individually configured hardware-related stuff. It *might* make sense to include the "pre-boot procedure" into the whole time needed – but the results vary a lot and are meaningless if you are trying to figure out what might have gone wrong (or well) with your system configuration.

And measuring the time "until the desktop appears" is depending very much on the individual configuration of any user account. I therefore strongly suggest not to count to "the desktop". For the sake of a better comparision, the booting process should be considered to be "finished" when the login screen appears.

This is the reason I am counting the time whilst the "white progress bar" is visible. The installed system is performing various steps to get along with the drivers during this time and the hardware (mostly with the graphics engine at the second half of the progress bar). This is very meaningful because it tells you something about the "health" of your system installation.

Just my 2 cents.