

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

Beitrag von „karacho“ vom 31. August 2021, 08:37

Ab OC 0.7.2 hat sich das SecureBootModel geändert. Wenn dort jetzt noch Default eingetragen ist, so bedeutet es x86legacy. Wenn man also ein iMacPro1,1 SMBios nutzt, sollte man dort Disabled eintragen. Nach dem Update kann man es wieder ändern.

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Platform: Default
Description: Apple Secure Boot hardware model.
Sets Apple Secure Boot hardware model and policy. Specifying this value defines which operating systems will be bootable. Operating systems shipped before the specified model was released will not boot.
Valid values:
  • Default -- Recent available model, currently set to x86Legacy.
  • Disabled -- No model. Secure Boot will be disabled.
  • J137 -- iMacPro1,1 (December 2017). Minimum macOS 10.15.2 (19D2011)
  • J680 -- MacBookPro5,1 (July 2010). Minimum macOS 10.15.6 (19D2012)
  • J130 -- MacBookPro5,2 (July 2010). Minimum macOS 10.15.6 (19D2012)
  • J174 -- Macmini3,1 (October 2010). Minimum macOS 10.14 (18A2003)
  • J180 -- MacBook11,1 (October 2010). Minimum macOS 10.14.1 (18G2084)
  • J790 -- MacBookPro5,3 (May 2010). Minimum macOS 10.14.5 (18F2040)
  • J213 -- MacBookPro5,4 (July 2010). Minimum macOS 10.14.5 (18F2040)
  • J180a -- MacBook11,2 (July 2010). Minimum macOS 10.14.5 (18F2040)
  • J1322 -- MacBookPro5,1 (November 2010). Minimum macOS 10.15.1 (19E2003)
  • J180 -- MacPro7,1 (December 2010). Minimum macOS 10.15.1 (19E2003)
  • J200a -- MacBook11,1 (March 2011). Minimum macOS 10.15.3 (19E2004)
  • J204a -- MacBookPro5,2 (May 2010). Minimum macOS 10.15.4 (19E2005)
  • J220 -- MacBookPro5,3 (May 2010). Minimum macOS 10.15.4 (19E2005)
  • J218 -- MacBookPro5,4 (June 2010). Minimum macOS 10.15.6 (19E2006)
  • J188 -- iMac20,1 (August 2010). Minimum macOS 10.15.6 (19E2006)
  • J185f -- iMac20,2 (August 2010). Minimum macOS 10.15.6 (19E2006)
  • x86Legacy -- Macs without T2 chip and VMs. Minimum macOS 11.0.1 (20E200)

Warning: Not all Apple Secure Boot models are supported on all hardware configurations. Starting with macOS 12 x86Legacy is the only Apple Secure Boot model compatible with software update on hardware without T2 chips.

Apple Secure Boot appeared in macOS 10.13 on models with T2 chips. Since PlatformInfo and SecureBootModel are independent, Apple Secure Boot can be used with any SMBIOS with and without T2. Setting SecureBootModel to any valid value but Disabled is equivalent to Medium Security of Apple Secure Boot. The APSEC0 value must also be specified to achieve Full Security. Check PkgInfoSecureBootName when using Apple Secure Boot on a virtual machine.

Note that enabling Apple Secure Boot is demanding on host configurations, fully macOS installations, and on unsupported setups.
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