How to install macOS Catalina on Dell Latitude E6x20

By Nick Silverstein

Prerequisites: Software

Latest Stable Version of macOS Catalina:

Download with Dosdude1's Tool.

Latest Version of dosdude1's Catalina Patcher:

http://dosdude1.com/catalina/

Latest Stable Version of Clover EFI Bootloader v2.5k r5070 or later:

https://sourceforge.net/projects/cloverefiboot/

Latest Stable Version of Kext Utility.app:

http://www.insanelymac.com/forum/topic/140647-latest-kext-utility-macos-sierra-super-speed-edition/

EFI Folder from my YouTube Channel:

http://www.youtube.com/nicksilverstein

My Donation Link:

https://www.paypal.me/NickSilverstein

Prerequisites: Hardware

DELL Latitude E6x20 Intel or NVIDIA Models will work.

You need a compatible Internal Wifi Card to get The Mac App Store working.

I recommend the DELL Wireless 1510.

USB Flash Drive with at least 10 GB. 16 GB or more is recommend.

An Existing Mac, Hackintosh, or Virtual Machine.

Notes

If you have the NVIDIA Model you will only be able to use the Intel Graphics Card.

If this works for you please consider donating to the channel. All donations go back into the

channel to keep me making new Hackintosh videos and tutorials. Donation also help me afford

new Dell models to Hackintosh. I only Hackintosh models I own.

Also you can use APFS on your Dell Latitude E6x20.

Disclamer

I AM NOT RESPONSIBLE IF ANYTHING HAPPENS TO YOU OR YOUR COMPUTER OR YOUR

FILES

Step 1: Make macOS Catalina USB Installer

Now that we got that over with… Lets get started.
Format the USB Flash Drive to Mac OS Extended (Journaled), GUID Partition Map and, Name
it USB.

Use dosdude1's Tool to Make the USB Installer.

At this point the installer is good for a real Mac from 2008 to 2011. To make it Hackintosh
Compatible you have to install Clover EFI.

Install Clover on the USB Flash Drive (choose these options) [MAKE SURE YOU DON'T INSTALL CLOVER ON TO A REAL MAC'S HARD DRIVE]:

Copy and Replace My EFI Folder in /Volumes/EFI/

Copy Kext Utility and My EFI folder to the main installer drive.

Step 2: BIOS:

Update BIOS to the Latest Version

Load Defaults

Set SATA Operation to AHCI

If you have the NVIDIA Model turn on Optimus

Step 3: Install macOS Catalina

Boot from USB and macOS Catalina as if you were installing it on a real Mac.

APFS is required with macOS Catalina!

boot from USB every time it boots up, until you do Step 4: Install Clover Bootloader.

Step 4: Install Clover Bootloader

Boot back into the usb and Choose your hard drive from clover this time.

Get to the Desktop and Install Clover onto the Hard Drive.

The Install options are the same as before the only difference is you install it to the Hard Drive.

Copy and Replace my EFI folder to /Volumes/EFI

Now go into /EFI/CLOVER/kexts/Other/LE and copy all of the kexts from there to /System/Library/Extensions and run Kext Utility.

Restart

You now have a working Hackintosh Laptop.