

@Rybo713

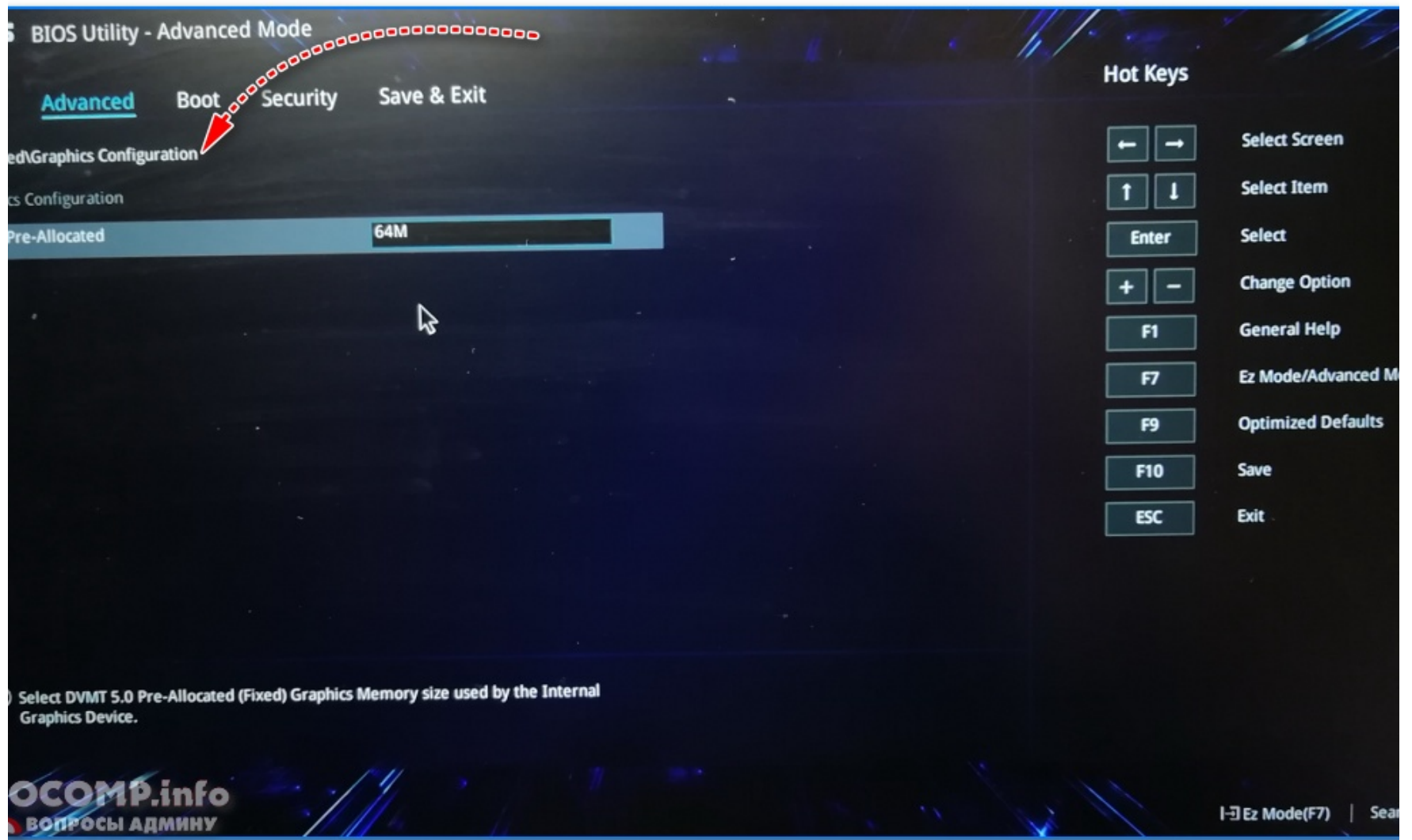
Installing macOS 10.14.x on UX330UAK



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1. Pre-Installation



Setting up the BIOS for macOS & Replacing the Intel WiFi Card

Make sure to upgrade or downgrade to **BIOS 311** (BIOS 312 needs more configuring) and replace the original Intel WiFi card with a Broadcom DW1560.

Change these BIOS settings:

- **Disable** VT-d
- **Enable** Legacy USB Support
- **Disable** Secure Boot
- **Enable** Launch CSM
- Set DVM to **64M**



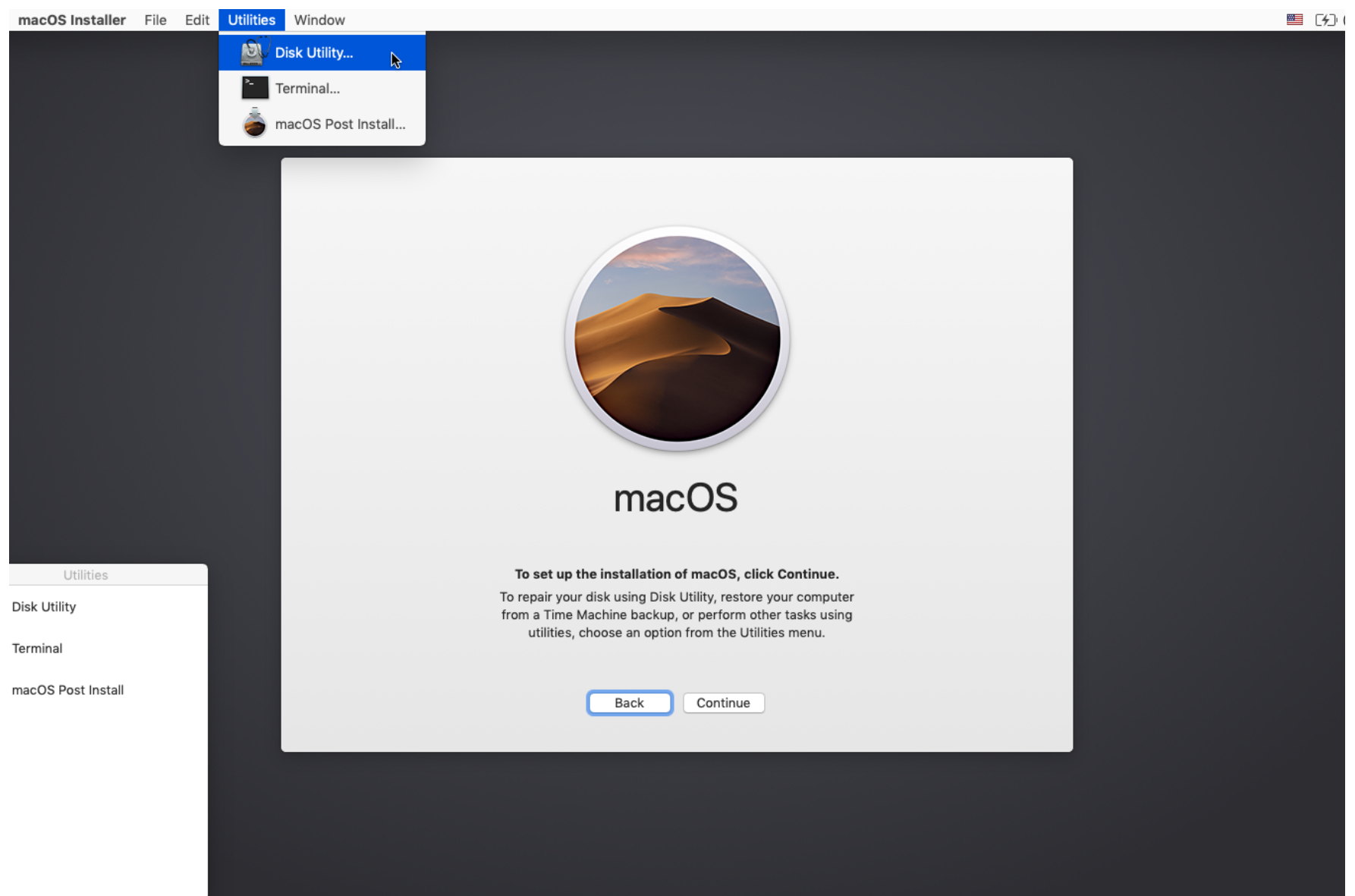
Making the USB macOS Installer

Make sure you have a 8GB or more USB Drive. Format the drive to macOS Extended (Journaled) with GUID Partition Map.

Then open terminal and copy this: `sudo /Applications/Install\ macOS\ Mojave.app/Contents/Resources/createinstallmedia --volume /Volumes/USB --applicationpath /Applications/Install\ macOS\ Mojave.app --nointeraction` (make sure to choose the correct USB drive to copy the contents into) This will take a while to complete depending on how fast the USB Drive is. Be patient.

Once it's finished, now it is time to install the Clover Bootloader. All the links are at the end of this guide. Install Clover Configurator to unmount the EFI of the USB Drive. Download Clover Bootloader and install it to your USB Drive EFI partition. Then download my repo and copy everything in Clover to the Clover folder in your EFI folder. Now you are ready to boot the newly made USB macOS Installer!

2. Installing macOS



Formatting your Solid State Drive & Booting into macOS

Before installing macOS onto your drive, make sure it is formatted. In the installer, open Disk Utility and erase your drive. Name it and select macOS Extended (Journaled) and GUID Partition Map. Click erase and now we can continue on with the install.

Select Install macOS from the menu and choose your newly formatted drive. This will take some time. Please be patient. After it completes the install, it will automatically reboot and take you back to the Clover Bootloader. Select the correct drive (Clover should automatically select the correct drive) it will continue to install the OS. This will also take quite some time. After it finishes, it will again automatically reboot. Then select the correct drive again and this time it will take you to the setup screen. Setup your account and settings and continue into macOS.

3. Post-Installation



Installing Kexts into /Library/Extensions/ & Clover Bootloader

Go online using Ethernet or wifi and download my repo again. Use KextBeast provided in my repo and drag all the kexts out of the Library folder in my repo and place it on the Desktop. Open KextBeast and follow the setup. **Check /Library/Extensions/** not /System/Library/Extensions/ and proceed with the install. Once complete, restart the laptop with the boot-arg -f. Once back into macOS, open terminal and type `sudo kextcache -i /`. Wait for it to finish and restart it once again. Now boot it back into macOS.

Open Clover Configurator and mount EFI from both the SSD and the USB. Copy everything from the EFI folder into the SSD EFI folder. Now reboot and make sure Clover Bootloader is working from the SSD.

Congratulations! You did it. Hackintosh is now running on the Asus Zenbook UX330UAK.