

## How to use Apple OS X encryption on a USB drive

To apply encryption to your USB drive there are two steps:

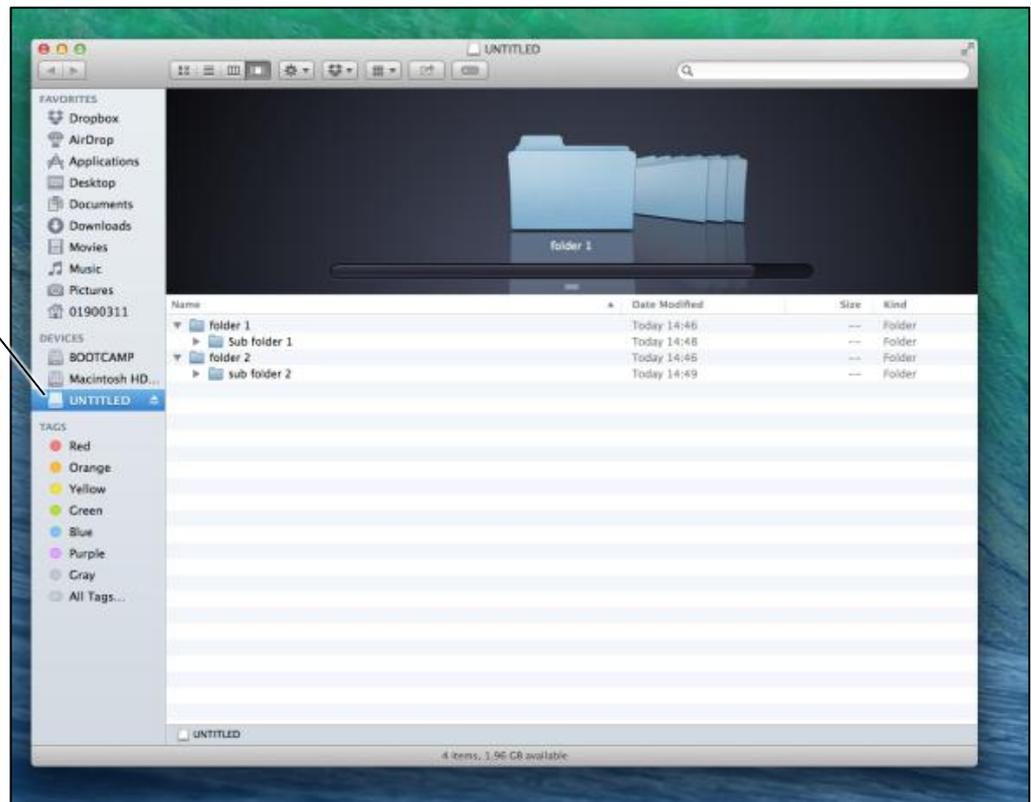
- **Backing-up** the drive
- **Formatting** the drive with encryption

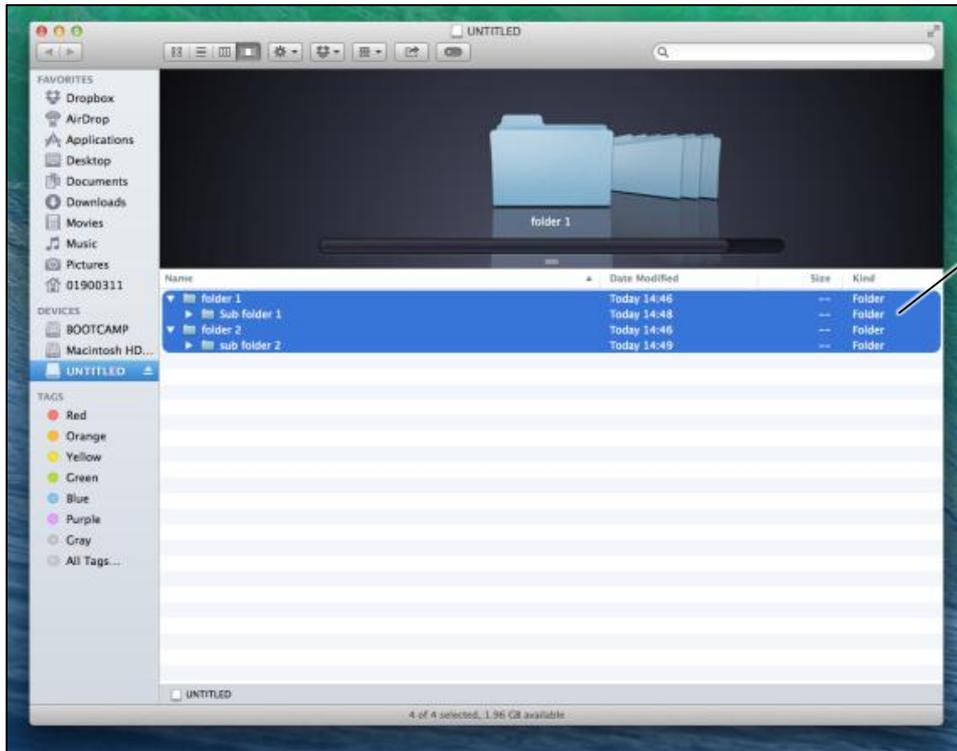
### Back up the contents of the drive

- Open the USB drive in **Finder**
- **Select files** to back up
- Copy items from the **Finder edit menu**
- **Create a folder** on the Mac and give it a name – this is where you will copy your files to
- From the Finder edit menu, **paste** the items – you have now backed-up the files
- Check all your files have copied

**Double-check** as you are about to wipe the source files from the USB drive.

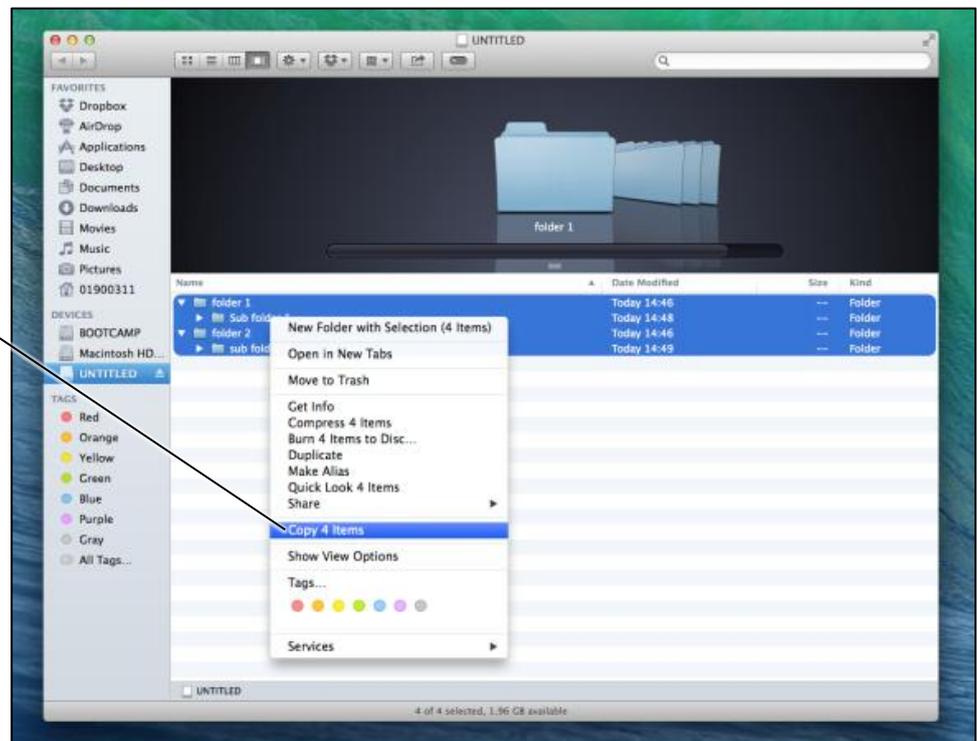
Open the USB  
drive in Finder





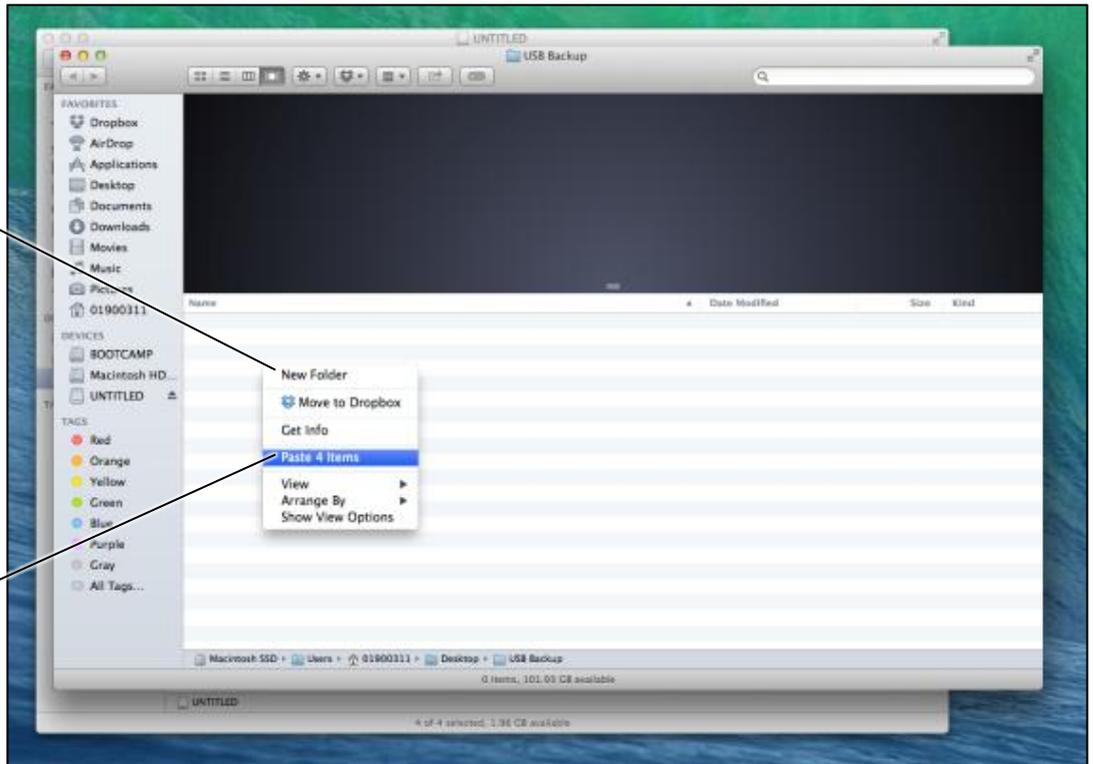
Select the files  
to back up

Copy items from the  
Finder edit menu

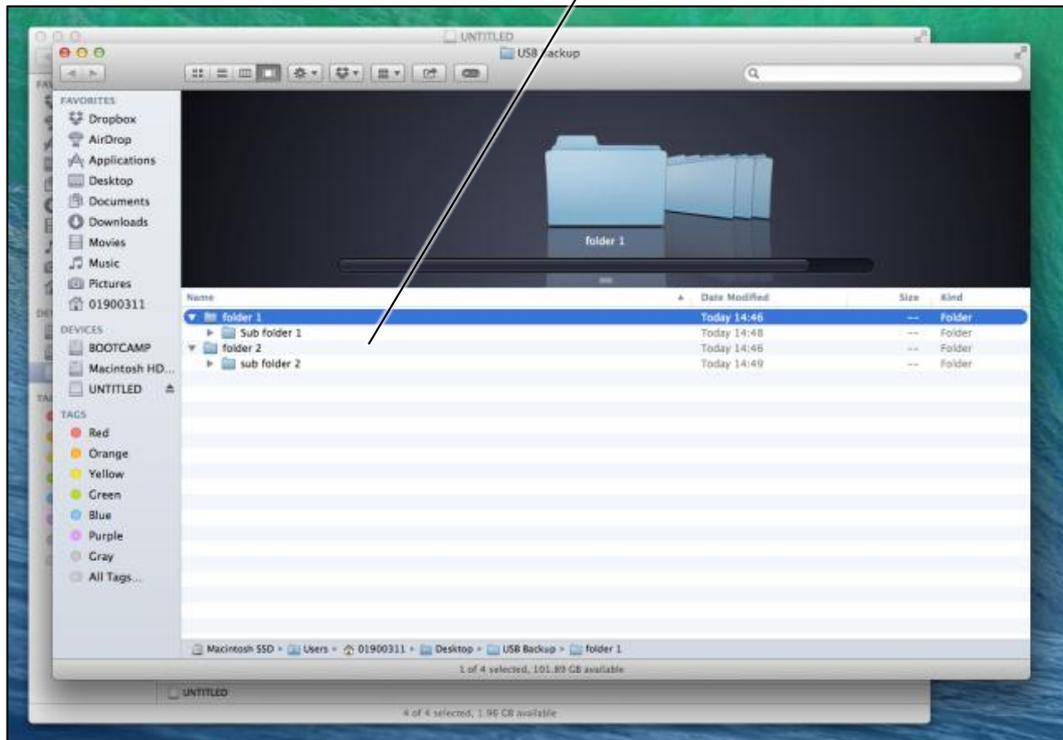


**Create a folder** on the Mac and give it a name – this is where you will copy your files to

From the **Finder** edit menu, **paste** the items – you have now backed up the files



**Check all your files have copied – double-check** as you are about to wipe the source files from the USB drive



## Format the USB drive

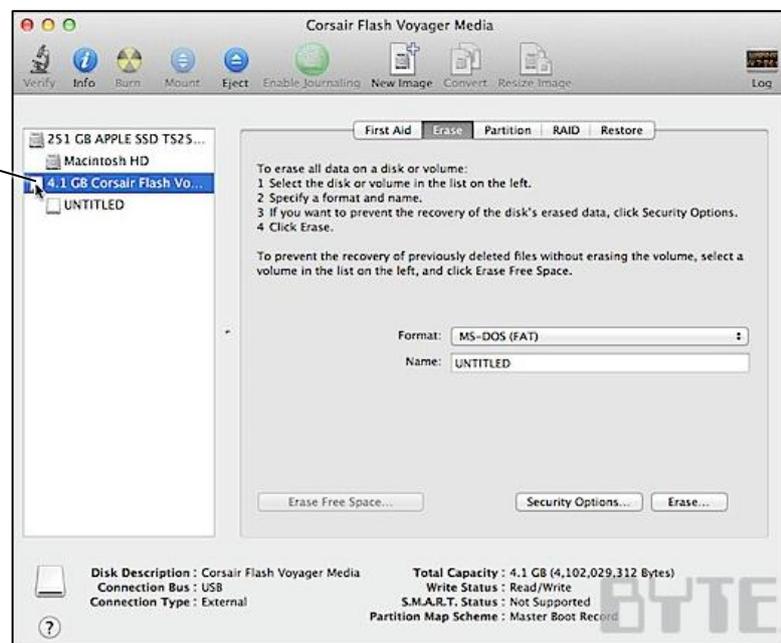
- Run **disk utility** from **applications, utilities**
- Select your USB drive
- Select the **erase** tab
- Choose **Mac OS extended (journaled encrypted)** from the **format menu**
- Press the **erase** button
- Confirm the erase and enter a **password** when prompted

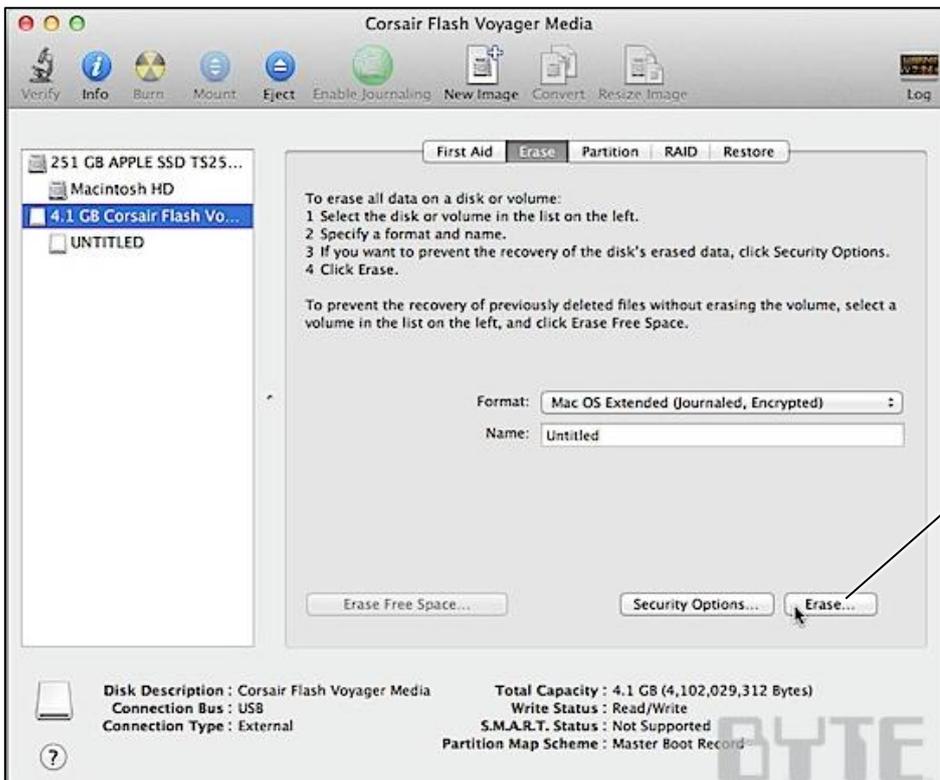
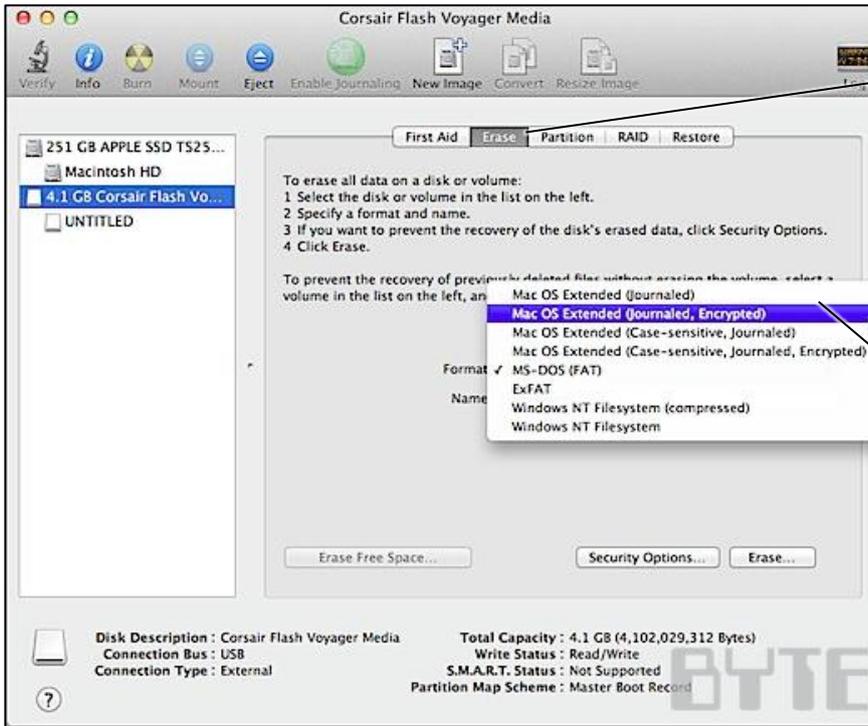
The disk will take a few minutes to format. The time taken will vary depending on the size of the disk.

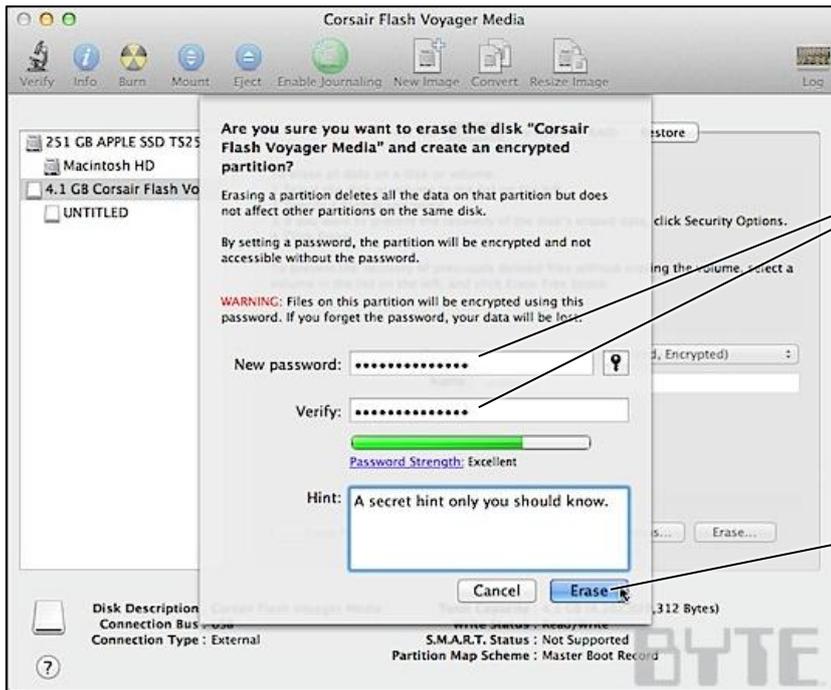


Run **disk utility** from applications, utilities

Select your USB drive







Enter a **password**

Press **erase**



The disk will take a little while to format – the length of time will depend on the size of the drive

## Using an encrypted drive

The encrypted disk will need to be unlocked every time it is plugged in to a Mac, by entering the same password you created before erasing the disk.

