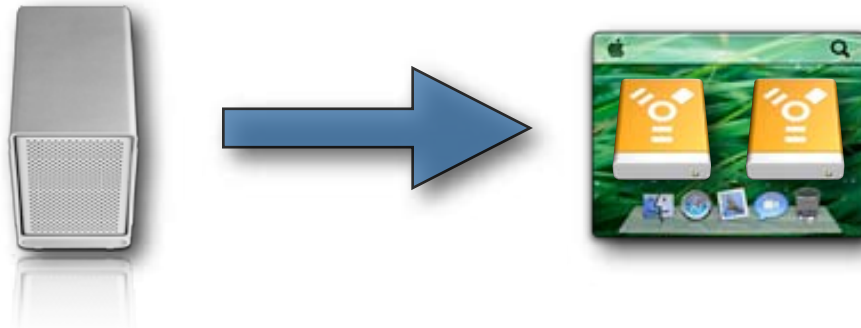


NRAID

JBOD & N-RAID

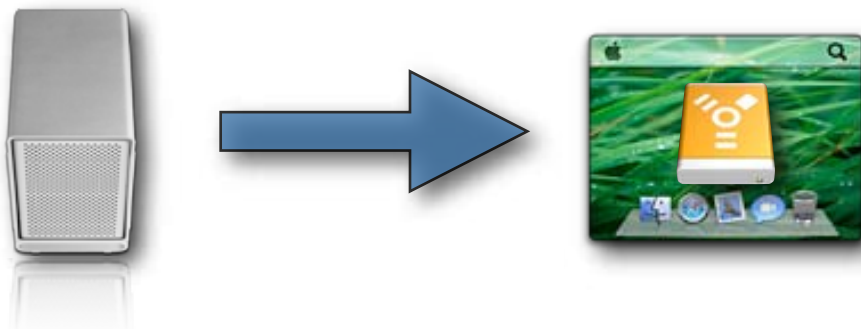
JBOD (Just a Bunch Of Disks/Drives)

JBOD historically has had a couple different definitions, but recently has started to fall under one definition. JBOD is used in reference to a system that has each individual disk show up as an individual logical volume on the computer. For example a 4 bay unit populated with drives, will have 4 logical drives show up on the computer. You do not need matching drives.



N-RAID (Non-RAID)

N-RAID, which stands for Non-RAID, is also known as **Concatenated** and **Spanning**. Some manufacturers still refer to N-RAID as JBOD, but this is on the decline. In an N-RAID system, physical drives are put together without RAID to form one logical volume. Data is simply moved intact to the drives until they are full. For example in a 2 drive N-RAID/SPAN set, a large video file is moved onto the volume. Behind the scenes it takes up the majority of one drive. The next large file will be loaded onto the other drive in the set with smaller files being moved intact onto open space. You do not need matching drives.



In an N-RAID/SPAN set, you can add additional drives as needed for increased storage space without having to reformat or move your existing data.

