

Tuxera NTFS: Mac OS X performance comparison

Test data:

1000 mp3 files (total size: 6.31 GB / 5.88 GiB)
 4.7 GB / 4.38 GiB file (representing a DVD image)

Test devices:

SATA 1.5 TB SATA (3.0 Gbps link, NCQ) 7200 rpm hard drive (Seagate)
 USBHD 500 GB USB 2.0 hard drive (LaCie brand w/ Samsung 7200 rpm drive inside)
 USBMEM 16 GB USB 2.0 flash drive (Kingston DataTraveler 2.0)

Operation: Copy 1000 mp3s to NTFS drive using Finder

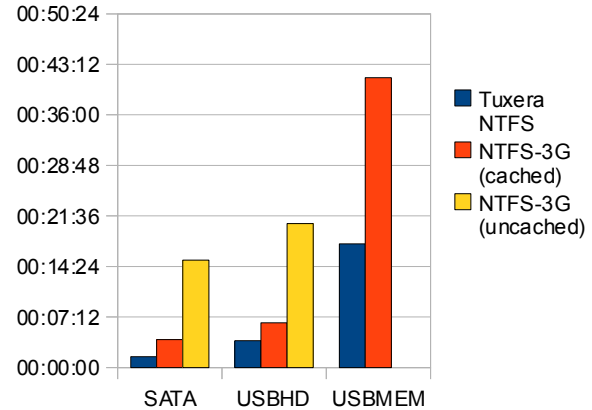
Device	Tuxera NTFS	NTFS-3G (cached)	NTFS-3G (uncached)
SATA	00:01:32	00:03:59	00:15:19
USBHD	00:03:50	00:06:23	00:20:30
USBMEM	00:17:38	00:41:19	07:00:00 (approx.)

Operation: Copy DVD image to NTFS drive using Finder

Device	Tuxera NTFS	NTFS-3G (cached)	NTFS-3G (uncached)
SATA	00:00:45	00:02:48	00:12:05
USBHD	00:02:42	00:05:19	00:09:53
USBMEM	00:09:02	00:30:13	05:00:00 (approx.)

(I didn't wait for the uncached NTFS-3G operations to complete on the USB flash drive, as it would take too long. I included a rough estimate instead.)

Copy 1000 mp3s to NTFS drive
 Finder file copy - Performance comparison



Copy DVD image to NTFS drive
 Finder file copy - Performance comparison

