HFS+

Cluster size: 1 to 4k

Maximum partition size : 4k

Maximum file size: 8 exabyte

File names: 255 bytes (255 UTF-16 encoding units, normalized to Apple-modified variant of Unicode Normalization Format D)

File permissions supported? : yes

Transaction log?:yes

ext4

Cluster size: 1 to 4k

Maximum partition size : 4k

Maximum file size: 16 TiB (for 4k block filesystem)

File names: 255 bytes (255 UTF-16 encoding units, normalized to Apple-modified variant of Unicode Normalization Format D)

File permissions supported? : yes

Transaction log?:yes