

The NTFS Filesystem

NTFS stands for "New Technologies Filesystem". It came out with Windows NT, and in many ways, it is a unique filesystem.

Like FAT, NTFS has gone through a number of generations. Unfortunately, Microsoft has never been as open about NTFS, and we are often left guessing as to the whys and whats of the changes that we do detect.

One of the more unusual aspects of dealing with NTFS is that it has a rather unique recursive model, and the base case is not always clear. We will look at more on that quirk as we examine NTFS.

As with FAT, an excellent source of information is FSFA pp. 273-396 (about 1/4 of the whole book!) Also, the [Wiki page on NTFS](#) is generally quite good.