

# BMP - Microsoft Windows bitmap image file

Byte Order: Little-endian

Offset	Length	Contents
0	2 bytes	"BM"
2	4 bytes	Total size included "BM" magic (s)
6	2 bytes	Reserved1
8	2 bytes	Reserved2
10	4 bytes	Offset bits
14	4 bytes	Header size (n)
18	n-4 bytes	<b>Header</b> (See below)
14+n .. s-1		Image data

## Header: n==12 (Old BMP image file format, Used OS/2)

Offset	Length	Contents
18	2 bytes	Width
20	2 bytes	Height
22	2 bytes	Planes
24	2 bytes	Bits per Pixel

## Header: n>12 (Microsoft Windows BMP image file)

Offset	Length	Contents
18	4 bytes	Width
22	4 bytes	Height
26	2 bytes	Planes
28	2 bytes	Bits per Pixel
30	4 bytes	Compression
34	4 bytes	Image size
38	4 bytes	X Pixels per meter
42	4 bytes	Y Pixels per meter
46	4 bytes	Number of Colors
50	4 bytes	Colors Important
54 (n-40)	bytes	OS/2 new extentional fields??