

# Applied BMP format

Bitmap header	Signature ("BM")	2 bytes
	File size in bytes	4 bytes
	Unused (0)	4 bytes
	Pixel Array offset (54)	4 bytes
DIB header	DIB header size (40)	4 bytes
	Image width in pixel	4 bytes
	Image height in pixel	4 bytes
	Planes (1)	2 bytes
	Bits/pixel (24)	2 bytes
	Compression (0)	4 bytes
	Image size (0)	4 bytes
	Horizontal pixel/meter (5900)	4 bytes
	Vertical pixel/meter (5900)	4 bytes
	Colors in palette (0)	4 bytes
	Used palette colors (0)	4 bytes
Pixel Array	Bottom row first pixel Blue	1 byte
	Bottom row first pixel Green	1 byte
	Bottom row first pixel Red	1 byte
	...	
	Bottom row last pixel Blue	1 byte
	Bottom row last pixel Green	1 byte
	Bottom row last pixel Red	1 byte
	Padding	1-3 bytes
	...	
	Top row first pixel Blue	1 byte
	Top row first pixel Green	1 byte
	Top row first pixel Red	1 byte
	...	
	Top row last pixel Blue	1 byte
	Top row last pixel Green	1 byte
	Top row last pixel Red	1 byte
	Padding	1-3 bytes