

ii_block Offset	Where It Points				
0 to 11	Direct map to file blocks 0 to 11.				
12	Indirect block: (file blocks 12 to $(\text{\$block_size} / 4) + 11$, or 12 to 1035 if 4KiB blocks)				
	Indirect Block Offset	Where It Points			
	0 to $(\text{\$block_size} / 4)$	Direct map to $(\text{\$block_size} / 4)$ blocks (1024 if 4KiB blocks)			
13	Double-indirect block: (file blocks $\text{\$block_size}/4 + 12$ to $(\text{\$block_size} / 4)^2 + (\text{\$block_size} / 4) + 11$, or 1036 to 1049611 if 4KiB blocks)				
	Double Indirect Block Offset	Where It Points			
	0 to $(\text{\$block_size} / 4)$	Map to $(\text{\$block_size} / 4)$ indirect blocks (1024 if 4KiB blocks)			
		Indirect Block Offset	Where It Points		
		0 to $(\text{\$block_size} / 4)$	Direct map to $(\text{\$block_size} / 4)$ blocks (1024 if 4KiB blocks)		
14	Triple-indirect block: (file blocks $(\text{\$block_size} / 4)^2 + (\text{\$block_size} / 4) + 12$ to $(\text{\$block_size} / 4)^3 + (\text{\$block_size} / 4)^2 + (\text{\$block_size} / 4) + 12$, or 1049612 to 1074791436 if 4KiB blocks)				
	Triple Indirect Block Offset	Where It Points			
	0 to $(\text{\$block_size} / 4)$	Map to $(\text{\$block_size} / 4)$ double indirect blocks (1024 if 4KiB blocks)			
		Double Indirect Block Offset	Where It Points		
		0 to $(\text{\$block_size} / 4)$	Map to $(\text{\$block_size} / 4)$ indirect blocks (1024 if 4KiB blocks)		
			Indirect Block Offset	Where It Points	
			0 to $(\text{\$block_size} / 4)$	Direct map to $(\text{\$block_size} / 4)$ blocks (1024 if 4KiB blocks)	