



















void *mappedDataAddr;

vkMapMemory(LogicalDevice, myBuffer.vdm, 0, VK_WHOLE_SIZE, 0, OUT (void *)&mappedDataAddr); memcpy(mappedDataAddr, &VertexData, sizeof(VertexData));

vkUnmapMemory(LogicalDevice, myBuffer.vdm);



Memory-Mapped Copying to GPU Memory, Example II	
struct vertex *vp;	
vkMapMemory(LogicalDevice, IN myBuffer.vdm,	0, VK_WHOLE_SIZE, 0, OUT (void *)&vp);
for(int i = 0; i < numTrianglesInObjFile; i++) {	// number of triangles
<pre>for(int j = 0; j < 3; j++) { vp->position = glm::vec3(); vp->normal = glm::vec3(); vp->color = glm::vec3(); vp->texCoord = glm::vec2(); vp++; }</pre>	// 3 vertices per triangle
} vkUnmapMemory(LogicalDevice, myBuffer.	vdm);
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Sidebar: The Vulkan Memory Allocator (VMA)		
	bry Allocator is a set of functions to simplify your view of allocating m including its github link here and a little sample code in case you k.	
https://github.com/	GPUOpen-LibrariesAndSDKs/VulkanMemoryAllocator	
This repositoryalso	includes a smattering of documentation.	
	See our class VMA noteset for more VMA details	
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