VkPhysicalDeviceLimits

+ maxImageDimension1D
+ maxImageDimension2D
+ maxImageDimension3D
+ maxImageDimensionCube
+ maxImageArrayLayers
+ maxTexelBufferElements
+ maxUniformBufferRange
+ maxStorageBufferRange
+ maxPushConstantsSize
+ maxMemoryAllocationCount
+ maxSamplerAllocationCount
+ bufferImageGranularity
+ sparseAddressSpaceSize
+ maxBoundDescriptorSets
+ maxPerStageDescriptorSamplers
+ maxPerStageDescriptorUniform
Buffers
+ maxPerStageDescriptorStorage
Buffers
+ maxPerStageDescriptorSampled
Images
+ maxPerStageDescriptorStorage
Images
+ maxPerStageDescriptorInput
Attachments
+ maxPerStageResources
+ maxDescriptorSetSamplers
+ maxDescriptorSetUniformBuffers
+ maxDescriptorSetUniformBuffers
Dynamic
+ maxDescriptorSetStorageBuffers
+ maxDescriptorSetStorageBuffers
Dynamic
+ maxDescriptorSetSampledImages
+ maxDescriptorSetStorageImages
+ maxDescriptorSetInputAttachments
+ maxVertexInputAttributes
+ maxVertexInputBindings
+ maxVertexInputAttributeOffset
+ maxVertexInputBindingStride
+ maxVertexOutputComponents
+ maxTessellationGeneration
Level
+ maxTessellationPatchSize
+ maxTessellationControlPer
VertexInputComponents
+ maxTessellationControlPer
VertexOutputComponents
+ maxTessellationControlPer
PatchOutputComponents
+ maxTessellationControlTotal
OutputComponents
+ maxTessellationEvaluation
InputComponents
+ maxTessellationEvaluation
OutputComponents
+ maxGeometryShaderInvocations
+ maxGeometryInputComponents
+ maxGeometryOutputComponents
+ maxGeometryOutputVertices
+ maxGeometryTotalOutputComponents
+ maxFragmentInputComponents
+ maxFragmentOutputAttachments
+ maxFragmentDualSrcAttachments
and 56 more...

VkPhysicalDeviceSparseProperties

+ residencyStandard2DBlock
Shape
+ residencyStandard2DMultisample
BlockShape
+ residencyStandard3DBlock
Shape
+ residencyAlignedMipSize
+ residencyNonResidentStrict

+limits   +sparseProperties

VkPhysicalDeviceProperties

+ apiVersion
+ driverVersion
+ vendorID
+ deviceID
+ deviceType
+ deviceName
+ pipelineCacheUUID

+properties

VkPhysicalDeviceProperties2

+ sType
+ pNext