

VkPhysicalDeviceLimits

VkPhysicalDeviceSparseProperties

limits

sparseProperties

VkPhysicalDeviceProperties

```
graph BT; A[VkPhysicalDeviceProperties] -.->|limits| B[VkPhysicalDeviceLimits]; A -.->|sparseProperties| C[VkPhysicalDeviceSparseProperties];
```

The diagram illustrates the relationship between Vulkan physical device properties and their sub-structures. At the bottom, a grey box labeled 'VkPhysicalDeviceProperties' represents the main structure. Two dashed purple arrows originate from this box: one points to a white box labeled 'VkPhysicalDeviceLimits' on the top left, and the other points to a white box labeled 'VkPhysicalDeviceSparseProperties' on the top right. The arrow to 'VkPhysicalDeviceLimits' is labeled 'limits', and the arrow to 'VkPhysicalDeviceSparseProperties' is labeled 'sparseProperties'.