

## **OIDevice**

- + virtual ~OIDevice() = default
- + virtual \*rawDevice() : void = 0
- + virtual init() : void = 0
- + virtual open() : void = 0
- + virtual close() :void = 0
- + virtual enableColor() : bool = 0
- + virtual enableDepth() :bool = 0
- + virtual enableRegistered() bool = 0
- + virtual enable() :bool = 0
- + virtual getIntrinsic(StreamType streamType) : Intrinsic = 0
- + virtual getExtrinsic(StreamType from, StreamType to) : Extrinsic = 0
- + virtual getDepthScale() : float = 0
- + virtual readFrame(StreamType frameType) : OIframe \* = 0

## **OIDevFactory**

- + create(string) : OIDevice &