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Property List Key

IOClass

The name of the class to instantiate from your driver.

macOS 10.0+

Details

Type
String

Discussion

The value of this key is a string that contains the name of a custom [IOService](#) subclass in your driver. When the system successfully matches one of your driver's personalities to a device, it instantiates the class in this key and calls its [start](#) method.

For the personalities in a DriverKit extension, specify the value `IOUserService` unless otherwise directed by the documentation. For example, the [IOUserHIDEventService](#) class expects you to specify the value `AppleUserHIDEventService`.

See Also

Driver Classes

IOUserClass

The name of your driver's main class, which is the entry point for interacting with your driver's code.

`IOProviderClass`

The name of the class that your driver expects to provide the implementation for its provider object.

`IOUserClientClass`

The name of the class to instantiate when the system requires a client connection to the driver.

`IOUserServerName`

The name that the system uses to facilitate communication between your driver and other clients.