
[Bundle Resources](#) / [Information Property List](#) / IOClass

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 [IOUserHIDEEventService](#) class expects you to specify the value `AppleUserHIDEEventService`.

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.