
[Bundle Resources](#) / [Information Property List](#) / `IOResourceMatch`

Property List Key

IOResourceMatch

One or more system-specific or device-specific resources that your driver requires.

macOS 10.0+

Details

Type
String

Discussion

The value of this key is a string or an array of strings. Each string contains the name of a resource that must be published in the global resource list before the system loads the driver. For example, specify `IOBSD` to prevent the system from loading your driver until after the BSD kernel is available.

To access the list of global resources, call the [getResourceService](#) method of [IOService](#). To publish custom resources from your driver, call the [publishResource](#) method.

See Also

Advanced Match Criteria

`IOPropertyMatch`

The device-specific keys the system must match in order to use your driver.

IONameMatch

One or more strings that contain the names of possible provider objects in the system registry.

IOParentMatch

IOPathMatch

IOMatchCategory