

[Background Tasks](#) / BGProcessingTaskRequest

Class

BGProcessingTaskRequest

A request to launch your app in the background to execute a processing task that can take minutes to complete.

iOS 13.0+ | iPadOS 13.0+ | Mac Catalyst 13.1+ | tvOS 13.0+ | visionOS 1.0+

```
class BGProcessingTaskRequest
```

Topics

Initializing a Processing Task Request

```
init(identifier: String)
```

Return a new processing task request for the specified identifier.

Setting Task Request Options

```
var requiresExternalPower: Bool
```

A Boolean specifying if the processing task requires a device connected to power.

```
var requiresNetworkConnectivity: Bool
```

A Boolean specifying if the processing task requires network connectivity.

Relationships

Inherits From

BGTaskRequest

Inherited By

BGHealthResearchTaskRequest

Conforms To

CVarArg

CustomDebugStringConvertible

CustomStringConvertible

Equatable

Hashable

NSCopying

NSObjectProtocol

See Also

Task requests

`class` BGAppRefreshTaskRequest

A request to launch your app in the background to execute a short refresh task.

`class` BGTaskRequest

An abstract class for representing task requests.

`class` BGHealthResearchTaskRequest

A request to launch your app in the background to execute processing for a health research study in which a user participates.

`class` BGContinuedProcessingTaskRequest

A request for a workload that the system continues processing even if a person backgrounds the app.