

[Background Tasks](#) / BGTask

## Class

# BGTask

An abstract class for the framework's tasks.

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

```
class BGTask
```

## Mentioned in

 Performing long-running tasks on iOS and iPadOS

## Overview

With the exception of [BGContinuedProcessingTask](#), which your app executes in the foreground, the system executes [BGTask](#) subclasses on behalf of your app, while your app is in the background.

## Topics

### Reading Task Information

```
var identifier: String
```

The string identifier of the task.

### Configuring a Task

```
var expirationHandler: (() -> Void)?
```

A handler called shortly before the task's background time expires.

```
func setTaskCompleted(success: Bool)
```

Informs the background task scheduler that the task is complete.

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## Relationships

### Inherits From

NSObject

### Inherited By

BGAppRefreshTask, BGContinuedProcessingTask, BGProcessingTask

### Conforms To

CVarArg

CustomDebugStringConvertible

CustomStringConvertible

Equatable

Hashable

NSObjectProtocol

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## See Also

### Essentials



Background Tasks updates

Learn about important changes in Background Tasks.

```
class BGTaskScheduler
```

A class for scheduling tasks that add background support to your app's most critical work.