

[Background Tasks](#) / BGHealthResearchTaskRequest

## Class


# BGHealthResearchTaskRequest

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

iOS 17.0+ | iPadOS 17.0+ | Mac Catalyst 17.0+ | tvOS 17.0+ | visionOS 1.0+

```
class BGHealthResearchTaskRequest
```

## Mentioned in

 [Choosing Background Strategies for Your App](#)

## Topics

### Setting file permissions

```
var protectionTypeOfRequiredData: NSString
```

The file protection required to access health research data relevant to complete the task.

## Relationships

### Inherits From

BGProcessingTaskRequest

## Conforms To

CVarArg

CustomDebugStringConvertible

CustomStringConvertible

Equatable

Hashable

NSCopying

NSObjectProtocol

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## See Also

### Task requests

`class BGProcessingTaskRequest`

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

`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 BGContinuedProcessingTaskRequest`

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