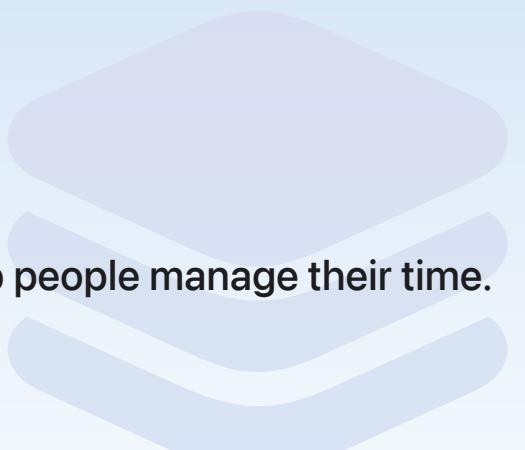


Framework

AlarmKit

Schedule prominent alarms and countdowns to help people manage their time.

iOS 26.0+ | iPadOS 26.0+



Overview

Use AlarmKit to create custom alarms and timers in your app. AlarmKit provides a framework for managing alarms with customizable schedules and UI. It supports one-time and repeating alarms, with the option for countdown durations and snooze functionality. AlarmKit handles alarm authorization and provides UI for both templated and widget presentations. It supports traditional alarms, timers, or both, and provides methods to schedule, pause, resume, and cancel alarms.

Topics

Alarm management

 Scheduling an alarm with AlarmKit

Create prominent alerts at specified dates for your iOS app.

`class AlarmManager`

An object that exposes functions to work with alarms: scheduling, snoozing, cancelling.

`struct Alarm`

An object that describes an alarm that can alert once or on a repeating schedule.

Buttons

```
struct AlarmButton
```

A structure that defines the appearance of buttons.

Views

```
struct AlarmPresentation
```

An object that describes the content required for the alarm UI.

```
struct AlarmPresentationState
```

An object that describes the mutable content of the alarm.

```
struct AlarmAttributes
```

An object that contains all information necessary for the alarm UI.

```
protocol AlarmMetadata
```

A metadata object that contains information about an alarm.