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Structure

Product.SubscriptionInfo.Status

The renewal status information for an auto-renewable subscription.

iOS 15.0+ | iPadOS 15.0+ | macOS 12.0+ | tvOS 15.0+ | visionOS 1.0+ | watchOS 8.0+

```
struct Status
```

Mentioned in

 Choosing a StoreKit API for In-App Purchases

Overview

The subscription status provides renewal information signed by the App Store for subscriptions that a customer purchases.

Topics

Monitoring subscription status changes

```
static var updates: Product.SubscriptionInfo.Statuses
```

The asynchronous sequence that emits status information when a subscription's status changes.

```
static var all: AsyncStream<(groupID: String, statuses: [Product.SubscriptionInfo.Status])>
```

```
struct Statuses
```

An asynchronous sequence that listens for new subscription status information.

Getting subscription status information

```
let state: Product.SubscriptionInfo.RenewalState
```

The renewal state of the auto-renewable subscription.

```
let renewalInfo: VerificationResult<Product.SubscriptionInfo.RenewalInfo>
```

The signed renewal information for the auto-renewable subscription.

```
let transaction: VerificationResult<Transaction>
```

The latest transaction for the subscription group.

```
struct RenewalInfo
```

The renewal information for an auto-renewable subscription.

```
struct RenewalState
```

The renewal states of auto-renewable subscriptions.

Relationships

Conforms To

Equatable

Hashable

Sendable

SendableMetatype

See Also

Subscription status and renewal information

```
struct RenewalInfo
```

The renewal information for an auto-renewable subscription.

`typealias SubscriptionRenewalInfo`

Represents the renewal information for an auto-renewable subscription.

`struct RenewalState`

The renewal states of auto-renewable subscriptions.

`typealias SubscriptionRenewalState`

The renewal states of auto-renewable subscriptions.

`typealias SubscriptionPeriod`

Represents the duration of time between subscription renewals.