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Enumeration

EnergyKitError

A specialized error that provides localized messages describing the error and why it occurred.

iOS 26.0+ | iPadOS 26.0+ | Mac Catalyst | macOS 26.0+

`enum EnergyKitError`

Topics

Viewing error reasons

`case guidanceUnavailable`

An error that indicates the framework fails to provide guidance for a location.

`case inProgress`

An error that indicates a request is already in progress.

`case invalidLoadEvent`

An error that indicates an invalid load event.

`case permissionDenied`

An error that indicates the client doesn't have permission to access a requested API.

`case serviceUnavailable`

An error that indicates when a requested service fails to start.

`case venueUnavailable`

An error that indicates a referenced venue is invalid, nonexistent, or restricted by the person.

```
case locationServicesDenied
```

An error that indicates that Location Services is off in the home's settings.

```
case rateLimitExceeded
```

An error that indicates the app exceeds the rate limit for using the framework.

```
case unsupportedRegion
```

An error that indicates the device resides in an unsupported region.

Reading error messages

```
var errorDescription: String?
```

A localized message describing what error occurred.

```
var failureReason: String?
```

A localized message providing text if the person requests help.

```
var helpAnchor: String?
```

A localized message providing text if the user requests help

```
var recoverySuggestion: String?
```

A localized message describing how to recover from the failure.

Relationships

Conforms To

Copyable

Equatable

Error

Hashable

LocalizedError

Sendable

SendableMetatype