Speech / LocaleDependentSpeechModule

Protocol

LocaleDependentSpeechModule

A module that requires locale-specific assets.

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

```
protocol LocaleDependentSpeechModule : SpeechModule
```

Topics

Getting supported locales

`static var supportedLocales: [Locale]`

The set of all possible asset locales that the module supports.

Required

`static func supportedLocale(equivalentTo: Locale) async -> Locale?`

A locale from the module's supported locales equivalent to the given locale.

Required

Inspecting an instance's locales

`var selectedLocales: [Locale]`

The set of asset locales specified by the module's configuration.

Required

Relationships

Inherits From

Sendable, SendableMetatype, SpeechModule

Conforming Types

DictationTranscriber, SpeechTranscriber

See Also

Modules

class `SpeechTranscriber`

A speech-to-text transcription module that's appropriate for normal conversation and general purposes.

class `DictationTranscriber`

A speech-to-text transcription module that's similar to system dictation features and compatible with older devices.

class `SpeechDetector`

A module that performs a voice activity detection (VAD) analysis.

protocol `SpeechModule`

Protocol that all analyzer modules conform to.