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Class

SFSpeechLanguageModel

A language model built from custom training data.

iOS 17.0+ | iPadOS 17.0+ | Mac Catalyst 17.0+ | macOS 14.0+ | visionOS 1.0+

```
class SFSpeechLanguageModel
```

Overview

Create this object using `prepareCustomLanguageModel(for:configuration:completion:)` or `prepareCustomLanguageModel(for:configuration:ignoresCache:completion:)`.

Topics

Creating a custom language model

```
class func prepareCustomLanguageModel(for: URL, configuration: SFSpeechLanguageModel.Configuration, completion: ((any Error?) -> Void))
```

Creates a language model from custom training data.

```
class func prepareCustomLanguageModel(for: URL, configuration: SFSpeechLanguageModel.Configuration, ignoresCache: Bool, completion: ((any Error?) -> Void))
```

Creates a language model from custom training data.

```
class Configuration
```

An object describing the location of a custom language model and specialized vocabulary.

Type Methods

```
class func prepareCustomLanguageModel(for: URL, clientIdentifier: String, configuration: SFSpeechLanguageModel.Configuration, completion: ((any Error)?) -> Void)
```

Deprecated

```
class func prepareCustomLanguageModel(for: URL, clientIdentifier: String, configuration: SFSpeechLanguageModel.Configuration, ignoresCache: Bool, completion: ((any Error)?) -> Void)
```

Deprecated

Relationships

Inherits From

NSObject

Conforms To

CVarArg

CustomDebugStringConvertible

CustomStringConvertible

Equatable

Hashable

NSObjectProtocol

See Also

Custom vocabulary

```
class AnalysisContext
```

Contextual information that may be shared among analyzers.

```
class Configuration
```

An object describing the location of a custom language model and specialized vocabulary.

```
class SFCustomLanguageModelData
```

An object that generates and exports custom language model training data.