Protocol

SpeechModuleResult

Protocol that all module results conform to.

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

```
protocol SpeechModuleResult
```

Topics

Getting audio range

var `range:` CMTimeRange

The audio input range that this result applies to.

Required

Getting finalization state

var `isFinal:` Bool

Whether this result is final at the time it is produced.

var `resultsFinalizationTime:` CMTime

The audio input time up to which results from this module have been finalized (after this result). The module's results are final up to but not including this time.

Required

Relationships

Conforming Types

`DictationTranscriber.Result`, `SpeechDetector.Result`,
`SpeechTranscriber.Result`

See Also

Input and output

`struct` `AnalyzerInput`

Time-coded audio data.