

[Foundation Models](#) / [SystemLanguageModel](#) / SystemLanguageModel.Guardrails

Structure


SystemLanguageModel.Guardrails

Guardrails flag sensitive content from model input and output.

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

```
struct Guardrails
```

Mentioned in

 Improving the safety of generative model output

Topics

Getting the guardrail types

```
static let `default`: SystemLanguageModel.Guardrails
```

Default guardrails. This mode ensures that unsafe content in prompts and responses will be blocked with a `LanguageModelSession.GenerationError.guardrailViolation` error.

```
static let permissiveContentTransformations: SystemLanguageModel.  
Guardrails
```

Guardrails that allow for permissively transforming text input, including potentially unsafe content, to text responses, such as summarizing an article.

Handling guardrail errors

```
case guardrailViolation(LanguageModelSession.GenerationError.Context)
```

An error that indicates the system's safety guardrails are triggered by content in a prompt or the response generated by the model.

Relationships

Conforms To

Sendable, SendableMetatype

See Also

Loading the model with a use case

```
convenience init(useCase: SystemLanguageModel.UseCase, guardrails:
SystemLanguageModel.Guardrails)
```

Creates a system language model for a specific use case.

```
struct UseCase
```

A type that represents the use case for prompting.