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Handwriting recognition

Configure text fields and custom views that accept text to handle input from Apple Pencil.

Topics

Essentials

{} Customizing Scribble with Interactions

Enable writing on a non-text-input view by adding interactions.

Text fields

`class UIScribbleInteraction`

An interaction for customizing the behavior of Scribble on text input views, or for suppressing it entirely in specific cases.

`protocol UIScribbleInteractionDelegate`

Methods for customizing or suppressing Scribble behavior within text input views.

Custom views

`class UIIndirectScribbleInteraction`

An interaction for using Scribble to enter text by writing on a view that isn't formally a text input.

`protocol UIIndirectScribbleInteractionDelegate`

Methods that customize behavior on views that aren't formally text input views.

```
associatedtype ElementIdentifier : Hashable = String
```

A unique identifier for a control that isn't a text field in a Scribble interaction.

Required

See Also

Text

☰ Text display and fonts

Display text, manage fonts, and check spelling.

☰ TextKit

Manage text storage and perform custom layout of text-based content in your app's views.

☰ Keyboards and input

Configure the system keyboard, create your own keyboards to handle input, or detect key presses on a physical keyboard.

☰ Writing Tools

Add support for Writing Tools to your app's text views.