

[Foundation](#) / StringStyle

Structure

StringStyle

iOS 15.0+ | iPadOS 15.0+ | Mac Catalyst 15.0+ | macOS 12.0+ | tvOS 15.0+ | visionOS 1.0+ | watchOS 8.0+

```
struct StringStyle
```

Relationships

Conforms To

Decodable
Encodable
Equatable
FormatStyle
Hashable
Sendable
SendableMetatype

See Also

Data formatting in Swift



Language Introspector

Converts data into human-readable text using formatters and locales.

protocol FormatStyle

A type that converts a given data type into a representation in another type, such as a string.

`struct IntegerFormatStyle`

A structure that converts between integer values and their textual representations.

`struct FloatingPointFormatStyle`

A structure that converts between floating-point values and their textual representations.

`struct FormatStyle`

A structure that converts between decimal values and their textual representations.

`struct ListFormatStyle`

A type that formats lists of items with a separator and conjunction appropriate for a given locale.

`struct FormatStyle`

A structure that converts between URL instances and their textual representations.

`struct FormatStyleCapitalizationContext`

The capitalization formatting context used when formatting dates and times.

☰ `Format Style Configurations`

Behaviors for traits like numeric precision, rounding, and scale, used for formatting and parsing numeric values.