

[Assignables](#) / DocumentElementID

Protocol

# DocumentElementID

An identifier for an element in a document.

iOS 17.4+ | iPadOS 17.4+ | Mac Catalyst 17.4+ | visionOS

```
protocol DocumentElementID : Decodable, Encodable, Hashable
```

## Topics

### Implementing an element identifier

`associatedtype Element : DocumentElement`

The document element type that this reference is for.

Required

## Relationships

### Inherits From

Decodable

Encodable

Equatable

Hashable

### Conforming Types

AssignableDocument.Page.ID, AssignedWorkDocument.Page.ID,  
BasicDocumentElementID

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## See Also

### Document elements

protocol DocumentElement

Represents an element that is contained within a document. Such elements can have identifiers that uniquely identify them within a document.

struct BasicDocumentElementID

A default implementation for a document element identifier.

protocol AssignableDocumentElement

An element of an [AssignableDocument](#).

protocol AssignedWorkDocumentElement

An element of an [AssignedWorkDocument](#).