⊟ **Documentation**   Language: Swift

Structure

MediaType.FileExtension

Type safe wrapper for file extensions. Additionally provides case insensitive comparison.

```
struct FileExtension
```

Topics

Initializers

init`<S>(S)`

    Initialize `FileExtension`

init(rawValue: `String`)

    Initialize `FileExtension`

init(stringLiteral: `String`)

    Initialize `FileExtension` - `ExpressibleByStringLiteral` conformance

Instance Properties

let rawValue: `String`

    The raw file extension

Type Properties

`static let aac: `Self``

File extension for the aac format.

`static let abw: `Self``

File extension for the abw format.

`static let arc: `Self``

File extension for the arc format.

`static let azw: `Self``

File extension for the azw format.

`static let bin: `Self``

File extension for the bin format.

`static let bmp: `Self``

File extension for the bmp format.

`static let bz: `Self``

File extension for the bz format.

`static let bz2: `Self``

File extension for the bz2 format.

`static let csh: `Self``

File extension for the csh format.

`static let css: `Self``

File extension for the css format.

`static let csv: `Self``

File extension for the csv format.

`static let doc: `Self``

File extension for the doc format.

```
static let docx: `Self`
```
File extension for the docx format.

```
static let eot: `Self`
```
File extension for the eot format.

```
static let epub: `Self`
```
File extension for the epub format.

```
static let gif: `Self`
```
File extension for the gif format.

```
static let gz: `Self`
```
File extension for the gz format.

```
static let htm: `Self`
```
File extension for the htm format.

```
static let html: `Self`
```
File extension for the html format.

```
static let ico: `Self`
```
File extension for the ico format.

```
static let ics: `Self`
```
File extension for the ics format.

```
static let jar: `Self`
```
File extension for the jar format.

```
static let jpeg: `Self`
```
File extension for the jpeg format.

```
static let jpg: `Self`
```
File extension for the jpg format.

```
static let js: `Self`
```
File extension for the js format.

`static let json: ` `` `Self` ``

    File extension for the json format.

`static let jsonld: ` `` `Self` ``

    File extension for the jsonld format.

`static let mid: ` `` `Self` ``

    File extension for the mid format.

`static let midi: ` `` `Self` ``

    File extension for the midi format.

`static let mjs: ` `` `Self` ``

    File extension for the mjs format.

`static let mp3: ` `` `Self` ``

    File extension for the mp3 format.

`static let mp4: ` `` `Self` ``

    File extension for the mp4 format.

`static let mpeg: ` `` `Self` ``

    File extension for the mpeg format.

`static let mpkg: ` `` `Self` ``

    File extension for the mpkg format.

`static let odp: ` `` `Self` ``

    File extension for the odp format.

`static let ods: ` `` `Self` ``

    File extension for the ods format.

`static let odt: ` `` `Self` ``

    File extension for the odt format.

`static let oga: ` `` `Self` ``

    File extension for the oga format.

```
static let ogv: `Self`
```

File extension for the ogv format.

```
static let ogx: `Self`
```

File extension for the ogx format.

```
static let opus: `Self`
```

File extension for the opus format.

```
static let otf: `Self`
```

File extension for the otf format.

```
static let pdf: `Self`
```

File extension for the pdf format.

```
static let php: `Self`
```

File extension for the php format.

```
static let png: `Self`
```

File extension for the png format.

```
static let ppt: `Self`
```

File extension for the ppt format.

```
static let pptx: `Self`
```

File extension for the pptx format.

```
static let rar: `Self`
```

File extension for the rar format.

```
static let rtf: `Self`
```

File extension for the rtf format.

```
static let sevenZ: `Self`
```

File extension for the 7z format.

```
static let sh: `Self`
```

File extension for the sh format.

```
static let svg: `Self`
```

File extension for the svg format.

```
static let swf: `Self`
```

File extension for the swf format.

```
static let tar: `Self`
```

File extension for the tar format.

```
static let threeG2: `Self`
```

File extension for the 3g2 format.

```
static let threeGP: `Self`
```

File extension for the 3gp format.

```
static let tif: `Self`
```

File extension for the tif format.

```
static let tiff: `Self`
```

File extension for the tiff format.

```
static let ts: `Self`
```

File extension for the ts format.

```
static let ttf: `Self`
```

File extension for the ttf format.

```
static let txt: `Self`
```

File extension for the txt format.

```
static let vsd: `Self`
```

File extension for the vsd format.

```
static let wasm: `Self`
```

File extension for the wasm format.

```
static let wav: `Self`
```

File extension for the wav format.

```
static let weba: `Self`
```

File extension for the weba format.

```
static let webm: `Self`
```

File extension for the webm format.

```
static let webmanifest: `Self`
```

File extension for the webmanifest format.

```
static let webp: `Self`
```

File extension for the webp format.

```
static let woff: `Self`
```

File extension for the woff format.

```
static let woff2: `Self`
```

File extension for the woff2 format.

```
static let xhtml: `Self`
```

File extension for the xhtml format.

```
static let xls: `Self`
```

File extension for the xls format.

```
static let xlsx: `Self`
```

File extension for the xlsx format.

```
static let xml: `Self`
```

File extension for the xml format.

```
static let zip: `Self`
```

File extension for the zip format.

Default Implementations

▤ Equatable Implementations

▤ ExpressibleByExtendedGraphemeClusterLiteral Implementations

| 目 | ExpressibleByStringLiteral Implementations |
| 目 | RawRepresentable Implementations |

Relationships

Conforms To

```
Swift.Equatable
Swift.ExpressibleByExtendedGraphemeClusterLiteral
Swift.ExpressibleByStringLiteral
Swift.ExpressibleByUnicodeScalarLiteral
Swift.Hashable
Swift.RawRepresentable
Swift.Sendable
```