

[MailKit](#) / [MMessage](#)

Class

MMessage

An object that contains information about a mail message, such as the subject, addressees, date sent, and the message contents.

macOS 12.0+

```
class MMessage
```

Topics

Accessing the Sender and Recipients

```
var fromAddress: MEmailAddress
```

The sender's email address.

```
var toAddresses: [MEmailAddress]
```

An array of email addresses for the primary recipients of the message.

```
var ccAddresses: [MEmailAddress]
```

An array of email addresses for the secondary recipients of the message.

```
var bccAddresses: [MEmailAddress]
```

An array of email addresses for the concealed tertiary recipients of the message.

```
var replyToAddresses: [MEmailAddress]
```

An array of email addresses to use when replying to the message.

```
var allRecipientAddresses: [MEmailAddress]
```

An array of email addresses for all recipients of the message.

Accessing the Message Subject

```
var subject: String
```

The subject of the message.

Accessing Message Content

```
var headers: [String : [String]]?
```

A dictionary that contains the message's header values.

```
var rawData: Data?
```

The raw RFC 2822 header and body content of the message.

Accessing Message State

```
var state: MESSagEState
```

The state of the mail message.

Instance Properties

```
var encryptionState: MESSagEEncryptionState
```

Relationships

Inherits From

NSObject

Conforms To

CVarArg

CustomDebugStringConvertible

CustomStringConvertible

Equatable

Hashable

NSCoding

NSObjectProtocol

NSString

See Also

Message Properties

```
enum MEMessageState
```

The state of a message: sent, unsent, or received.