

[MailKit](#) / [MEMessage](#)

Class

# MEMessage

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

macOS 12.0+

```
class MEMessage
```

## Topics

### Accessing the Sender and Recipients

`var fromAddress: MEEEmailAddress`

The sender's email address.

`var toAddresses: [MEEEmailAddress]`

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

`var ccAddresses: [MEEEmailAddress]`

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

`var bccAddresses: [MEEEmailAddress]`

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

`var replyToAddresses: [MEEEmailAddress]`

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

`var allRecipientAddresses: [MEEEmailAddress]`

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: MEMessageState
```

The state of the mail message.

## Instance Properties

```
var encryptionState: MEMessageEncryptionState
```

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## Relationships

### Inherits From

NSObject

### Conforms To

CVarArg

CustomDebugStringConvertible

CustomStringConvertible

Equatable

Hashable

NSCoding

NSObjectProtocol  
NSSecureCoding

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## See Also

### Message Properties

enum `MEMessageState`

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