

[Address Book](#) / Deprecated symbols

## API Collection

# Deprecated symbols

Review unsupported symbols and their replacements.

## Topics

### Deprecated classes

```
func ABGroupAddMember(ABRecord!, ABRecord!, UnsafeMutablePointer<Unmanaged<CFError>?>!) -> Bool
```

Adds a person to a group.

Deprecated

```
func ABGroupRemoveMember(ABRecord!, ABRecord!, UnsafeMutablePointer<Unmanaged<CFError>?>!) -> Bool
```

Removes a person from a group.

Deprecated

```
func ABMultiValueCreateMutable(ABPropertyType) -> Unmanaged<ABMutableMultiValue>!
```

Returns a newly created mutable multi-value list object.

Deprecated

```
func ABPersonSetImageData(ABRecord!, CFData!, UnsafeMutablePointer<Unmanaged<CFError>?>!) -> Bool
```

Sets the image for this person to the given data.

Deprecated

```
func ABRecordRemoveValue(ABRecord!, ABPropertyID, UnsafeMutablePointer<Unmanaged<CFError>?>!) -> Bool
```

Removes the value of the given property.

Deprecated

~~func ABRecordSetValue(ABRecord!, ABPropertyID, CFTypeRef!, UnsafeMutablePointer<Unmanaged<CFError>?>!) -> Bool~~

Sets the value of a given property for a record.

Deprecated

~~typealias ABAddressBook~~

A reference to an ABAddressBook object.

Deprecated

~~typealias ABMultiValue~~

A reference to an ABMultiValue or ABMutableMultiValue object.

Deprecated

~~typealias ABMutableMultiValue~~

A reference to an ABMutableMultiValue object.

Deprecated

~~typealias ABRecord~~

A reference to an ABRecord object or any of its derived opaque types.

Deprecated