

[Contacts / Data Objects](#)

API Collection

Data Objects

Access contact-related data, such as the user's postal address and phone number.

Topics

Addresses

`class CNPostalAddress`

An immutable representation of the postal address for a contact.

`class CNMutablePostalAddress`

A mutable representation of the postal address for a contact.

`class CNInstantMessageAddress`

An immutable object representing an instant message address for the contact.

Phone Numbers

`class CNPhoneNumber`

An immutable object representing a phone number for a contact.

Groups and Containers

`class CNGroup`

An immutable object that represents a group of contacts.

`class CNMutableGroup`

A mutable object that represents a group of contacts.

class CNContainer

An immutable object that represents a collection of contacts.

Social Profiles

class CNSocialProfile

An immutable object that represents one of the user's social profiles.

Related Data

class CNContactRelation

An immutable object that represents the relationship between one contact to another.

Generic Types

class CNLabeledValue

An immutable object that combines a contact property value with a label that describes that property.

class CNContactProperty

An object that represents a property of a contact.

See Also

Contact data

class CNContact

An immutable object that stores information about a single contact, such as the contact's first name, phone numbers, and addresses.

class CNMutableContact

A mutable object that stores information about a single contact, such as the contact's first name, phone numbers, and addresses.

≡ Contact Keys

Specify contact-related properties during fetch operations.