

NSNotificationCenter

Inherits From: NSObject
Conforms To: NSCoder
NSObject
Declared In: foundation/NSNotificationCenter.h

Accessing the Default Notification Center

+ (NSNotificationCenter *)**defaultCenter** Returns the notification-center object for the current task.

Adding and Removing Observers

- (void)**addObserver:***anObserver*
selector:(SEL)*aSelector*
name:(NSString *)*aName*
object:(id)*anObject* Registers *anObserver* and *aSelector* with the receiver so that *anObserver* receives an *aSelector* message when a notification of name *aName* is posted to the notification center by *anObject*.

Posting Notifications

- (void)**postNotification:**(NSNotification *)*aNotification* Posts *aNotification* to the notification center.
- (void)**postNotificationName:**(NSString *)*name* **object:**(id)*anObject* Creates a notification object that associates *name* and *anObject* and posts it to the notification center.
- (void)**postNotificationName:**(NSString *)*name* Creates a notification object that associates *name* and

object:(id)*anObject*
userInfo:(NSDictionary *)*userInfo*

- (void)**removeObserver:**(id)*anObserver*
- (void)**removeObserver:**(id)*anObserver*
notificationName:(NSString *)*name*
object:*anObject*

anObject and posts it to the notification center. *userInfo* is a dictionary of arbitrary data that will be passed with the notification. *userInfo* may be **nil**.

Removes *anObserver* as the observer of any notifications from any objects.
Removes *anObserver* as the observer of *name* notifications from *anObject*.