NSDataLink

Inherits From: NSObject

Conforms To: appkit/NSDataLink.h

Initializing a Link

- (id)**initLinkedToFile:**(NSString *)*filename*   Initializes a new instance corresponding to *filename*.
- (id)**initLinkedToSourceSelection:**(NSSelection *)*selection*
     managedBy:*(NSDataLinkManager *)linkManager*
     supportingTypes:(NSArray *)*newTypes*   Initializes a newly allocated instance corresponding to a selection in the source document *selection*.   *linkManager* is the source document's link manager. *newTypes* is a set of   types that *linkManager*'s delegate is willing to provide when a destination of the link requests the data described by *selection*.
- (id)**initWithContentsOfFile**:(NSString *)*filename*   Initializes a new instance from *filename*.
- (id)**initWithPasteboard:**(NSPasteboard *)*pasteboard*
                                                                  Initializes a new instance from *pasteboard*.

Exporting a Link

- (BOOL)**saveLinkIn:**(NSString *)*directoryName*   Saves the link in a filename provided by the user; the SavePanel's initial directory is in *directoryName*.
- (BOOL)**writeToFile:**(NSString *)*filename*   Writes the link into the file *filename*, returning NO if the file can't be written.
- (void)**writeToPasteboard:**(NSPasteboard *)*pasteboard*
                                                                  Writes the link onto the pasteboard *pasteboard*.

Information about the Link

- (NSDataLinkDisposition)**disposition**   Identifies the link's type.
- (NSDataLinkNumber)**linkNumber**   Returns the link's number.
- (NSDataLinkManager *)**manager**   Returns the link's manager.

Information about the Link's Source

- (NSDate *)**lastUpdateTime**   Returns the last time the link was updated.
- (BOOL)**openSource**   Opens the source document of the link and makes the source selection visible.
- (NSString *)**sourceApplicationName**   Returns the name of the application that owns the source document.
- (NSString *)**sourceFilename**   Returns the file name of the source document.
- (NSSelection *)**sourceSelection**   Returns the source selection.
- (NSArray *)**types**   Returns the types that the source document can provide.

Information about the Link's Destination

- (NSString *)**destinationApplicationName**   Returns the name of the application that owns the destination document.
- (NSString *)**destinationFilename**   Returns the file name of the destination document.
- (NSSelection *)**destinationSelection**   Returns the destination selection.

Changing the Link

- (BOOL)**break**   Breaks the link
- (void)**noteSourceEdited**   Informs a source link that the data referred to by its source selection has changed.
- (void)**setUpdateMode:**(NSDataLinkUpdateMode)*mode*
      Sets the link's update mode to *mode*.
- (BOOL)**updateDestination**   Updates the data referred to by the link's destination selection with the contents referred to by the source selection.
- (NSDataLinkUpdateMode)**updateMode**   Returns the link's update mode.