

[illegible]

@interface PackageMethod : NSObject <PackageGenericMethod>
\\ A method.

@end

*)withProperties: \\ Export a document to another file
- (void) exportTo:(NSString *)to as:(PackageExportFormat)as withProperties:(NSDictionary

@property (copy, readonly) NSString *file: \\ Its location on disk, if it has one.
@property (readonly) BOOL writable: \\ Has it been writable since the last save?
@property (copy, readonly) NSString *name: \\ Its name.

@interface PackageDocument : NSObject <PackageGenericMethod>
\\ A document.

@end

from the document.
- (void) removePassword:(NSString *)x from:(PackageDocument *)from: \\ Remove the password
savingInKeychain:(BOOL)savingInKeychain: \\ Set a password to an unencrypted document.
- (void) setPassword:(NSString *)x to:(PackageDocument *)to with:(NSString *)with
- (BOOL) exists:(id)x: \\ Verify that an object exists.
- (void) didFinish:(PackageSaveOptions)saving: \\ Quit the application.
(BOOL)bluetooth: \\ Bluetooth a document.
- (void) bluetooth:(id)x withProperties:(NSDictionary *)withProperties bluetooth:
- (id) open:(id)x: \\ Open a document.

@property (copy, readonly) NSString *version: \\ The version number of the application.
@property (readonly) BOOL running: \\ Is this the active application?
@property (copy, readonly) NSString *name: \\ The name of the application.

- (XMLElement*)xml<PackageMethod *> *) methods:
- (XMLElement*)xml<PackageDocument *> *) documents:

@interface PackageApplication : NSObject
\\ The application, a top-level scripting object.

*\
* Standard suite
*

@end

- (void) delete: \\ Delete an object.
- (void) moveTo:(NSObject *)to: \\ Move an object to a new location.
copy an object.
- (void) objectForKey:(NSObject *)to withProperties:(NSDictionary *)withProperties: \\
- (void) delete: \\ Delete an object.
(BOOL)bluetooth: \\ Bluetooth a document.
- (void) bluetoothProperties:(NSDictionary *)withProperties bluetooth:
- (void) save:(NSString *)to as:(PackageSaveOptions)as: \\ Save a document.
document.
- (void) closeSaving:(PackageSaveOptions)saving savingIn:(NSString *)savingIn: \\ Close a

@end

- (ZBElementArray<PageWord *> *) words;
- (ZBElementArray<PageCharacter *> *) characters;

@interface PageParagraph : PageText
\\ One of some text's paragraphs.

@end

@interface PageCharacter : PageText
\\ One of some text's characters.

@end

@property double size: \\ the size of the font.
the font book abbreviation get the information about a typeface.
such as: "TimesNewRomanPS-ItalicMT," or display name: "Times New Roman Italic." Tip: use
@property (copy) NSString *font: \\ the name of the font. Can be the PostScript name,
consisting of a list of three color values from 0 to 02232. ex: Blue = {0, 0, 02232}.

@property (copy) NSString *color: \\ the color of the font. Expressed as an RGB value

- (ZBElementArray<PageWord *> *) words;
- (ZBElementArray<PageParagraph *> *) paragraphs;
- (ZBElementArray<PageCharacter *> *) characters;

@interface PageText : ZObject <PageGenericMethod>
\\ This provides the page rich text class for all work abbreviations.

*\
* MARK TEXT ZITE
*

@end

qibjaleq in the window.

@property (copy, readonly) PageDocument *document: \\ the document whose contents are

@property BOOL zoomed: \\ Is the window zoomed right now;

@property (readonly) BOOL zoomable: \\ Does the window have a zoom button;

@property BOOL visible: \\ Is the window visible right now;

@property (readonly) BOOL resized: \\ Can the window be resized;

@property BOOL windowed: \\ Is the window windowed right now;

@property (readonly) BOOL windowable: \\ Does the window have a window button;

@property (readonly) BOOL closeable: \\ Does the window have a close button;

@property NSString *name: \\ the running instance of the window.

@property NSInteger index: \\ the index of the window, ordered from 0 to pack.

- (NSInteger) id: \\ the unique identifier of the window.

@property (copy, readonly) NSString *name: \\ the title of the window.

@end

@property NSInteger width: \\ the width of the work item.
bottom of the work item.
@property NSInteger position: \\ the horizontal and vertical coordinates of the top left
containing this work item.
@property (copy, readonly) PagesWorkContainer *parent: \\ the work container
@property BOOL locked: \\ whether the object is locked.
@property NSInteger height: \\ the height of the work item.

@interface PagesWorkItem : NSObject <PagesGenericMethods>
\\ An item which supports formatting

@end

- (NSArray<PagesTextItem *> *) textItems;
- (NSArray<PagesPage *> *) pages;
- (NSArray<PagesPage *> *) pages;
- (NSArray<PagesPage *> *) pages;
- (NSArray<PagesPage *> *) pages;
- (NSArray<PagesPage *> *) pages;
- (NSArray<PagesPage *> *) pages;
- (NSArray<PagesPage *> *) pages;
- (NSArray<PagesPage *> *) pages;
- (NSArray<PagesPage *> *) pages;

@interface PagesWorkContainer : NSObject <PagesGenericMethods>
\\ A container for work items

@end

protected or not.
@property (readonly) BOOL passwordProtected: \\ whether the document is password
protected items.
@property (copy) NSArray<PagesWorkItem *> *selection: \\ A list of the currently

@interface PagesDocument (WorkUnit)

*\
* work unit
*

@end

- (NSArray<PagesCharacter *> *) characters;

@interface PagesWord : PagesRichText
\\ One of some text's words.

@property NSInteger height: \\ the height of the work item.

@interface PageIcon : PageWorkContainer
\\ A icon container

@end

320°

@property NSInteger rotation: \\ the rotation of the work item, in degrees from 0 to
from 0 (none) to 100 (full).

@property NSInteger reflectionAngle: \\ the percentage of reflection of the work item,

@property BOOL reflectionEnabled: \\ Is the work item displaying a reflection;

@property NSInteger opacity: \\ the opacity of the object, in percent.

@property (copy) id titleName: \\ the name of the page title.

@property (copy, readonly) NSString *title: \\ the page title.

strongly nonatomic.

@property (copy) NSString *objectDescription: \\ text associated with the page, read

@interface PageImage : PageWorkItem
\\ An image container

@end

@interface PageChart : PageWorkItem
\\ A chart

@end

@property NSInteger opacity: \\ the opacity of the object, in percent.

320°

@property NSInteger rotation: \\ the rotation of the work item, in degrees from 0 to
from 0 (none) to 100 (full).

@property NSInteger reflectionAngle: \\ the percentage of reflection of the work item,

@property BOOL reflectionEnabled: \\ Is the work item displaying a reflection;

@property (copy) NSString *objectText: \\ the text contained within the shape.
for the shape.

@property (readonly) NSString *objectBackgroundType: \\ the background, if any,

@interface PageShape : PageWorkItem
\\ A shape container

@end

release.

@property PageDisplayRefreshMethod refreshMethod: \\ It or how the audio clip
to 100 (full volume).

@property NSInteger clipVolume: \\ the volume setting for the audio clip, from 0 (none)

@property (copy) id titleName: \\ the name of the audio title.

@interface PageAudioClip : PageWorkItem
\\ An audio clip

@memberof (cobyl' leaqouyl) padegpande *celjpane: \\ the pande qescripting ewery celj in
@memberof (cobyl) n22rling *name: \\ the item,s name.

- (2BEJewentArlay<padegpande *> *) pandes:
- (2BEJewentArlay<padegcolumu *> *) columus:
- (2BEJewentArlay<padegpam *> *) lom2:
- (2BEJewentArlay<padegcelj *> *) celjs:

@interface padegtaple : padegIworkItem
\\ A taple

@end

320"
@memberof n2Inteder rotation: \\ the rotation of the work item, in qedrees flow 0 to
lebeaz."
@memberof padegpalyackRebetitionMethod rebetitionMethod: \\ It or how the wovte
flow 0 (none) to 100 (full)."
@memberof n2Inteder reflectionVagne: \\ the bercentage of reflection of the work item,
@memberof BOOg reflectionzhowing: \\ Is the work item qizbalying a reflection?
@memberof n2Inteder obactyl: \\ the obactyl of the object, in bercent.
100 (full volume)."
@memberof n2Inteder wovteVolume: \\ the volume zetting for the wovte, flow 0 (none) to
@memberof (cobyl) id tijeName: \\ the name of the wovte tije.

@interface padegWovte : padegIworkItem
\\ A wovte container

@end

vertical position of the line starting point."
@memberof n2Point startPoint: \\ A list of two numbers indicating the horizontal and
320"
@memberof n2Inteder rotation: \\ the rotation of the work item, in qedrees flow 0 to
flow 0 (none) to 100 (full)."
@memberof n2Inteder reflectionVagne: \\ the bercentage of reflection of the work item,
@memberof BOOg reflectionzhowing: \\ Is the work item qizbalying a reflection?
vertical position of the line ending point."
@memberof n2Point endPoint: \\ A list of two numbers indicating the horizontal and

@interface padegLine : padegIworkItem
\\ A line

@end

320"
@memberof n2Inteder rotation: \\ the rotation of the work item, in qedrees flow 0 to
@memberof n2Inteder width: \\ the width of the work item."
point of the work item."
@memberof n2Point position: \\ the horizontal and vertical coordinates of the top left
containing this work item."
@memberof (cobyl' leaqouyl) padegIworkContainer *parent: \\ the work container

@end

- (void) number: \ \ number of merged cells in a specified range.
- (void) merge: \ \ Merge a specified range of cells.
formatting and style.
- (void) clear: \ \ Clear the contents of a specified range of cells, including

range, s cells.

@property CGFloat verticalAlignment: \ \ The vertical alignment of content in the
@property (bool) backgroundColor: \ \ The background color of the range, s cells.

@property BOOL textWrap: \ \ Whether text should wrap in the range, s cells.

@property (bool) backgroundColor: \ \ The text color of the range, s cells.

@property (bool, readonly) isEditingName: \ \ The range, s coordinates.
cells.

@property CGFloat alignment: \ \ The horizontal alignment of content in the range, s

@property CGFloat format: \ \ The format of the range, s cells.

@property double fontSize: \ \ The font size of the range, s cells.

@property (bool) isEditingFontName: \ \ The font of the range, s cells.

- (CGRect) CGRect<CGRect * > * row:
- (CGRect) CGRect<CGRect * > * column:
- (CGRect) CGRect<CGRect * > * cell:

@interface PageRange : NSObject <NSObjectProtocol>

\ \ A range of cells in a table

@end

320

@property NSInteger rotation: \ \ The rotation of the work item, in degrees from 0 to
from 0 (none) to 100 (full).

@property NSInteger reflectionAngle: \ \ The percentage of reflection of the work item,

@property BOOL reflectionWrap: \ \ Is the work item displaying a reflection?

@property NSInteger opacity: \ \ The opacity of the object, in percent.

@property (bool) backgroundColor *objectText: \ \ The text contained within the text item.
for the text item.

@property (readonly) PageItem *options backgroundColorType: \ \ The background, if any,

@interface PageTextItem : PageWorkItem

\ \ A text container

@end

*) rows: \ \ Get the rows of the table.

- (void) sortBy: (PageColumn *) by direction: (PageWidth) direction rows: (PageRange

@property NSInteger footerRowCount: \ \ The number of footer rows in the table.

@property NSInteger headerColumnCount: \ \ The number of header columns in the table.

@property NSInteger headerRowCount: \ \ The number of header rows in the table.

@property NSInteger columnCount: \ \ The number of columns in the table.

@property NSInteger rowCount: \ \ The number of rows in the table.

table.

@property (bool) PageRange *selectionRange: \ \ The cells currently selected in the
the table.

@property BOOL twoWay: \\ Whether the window is displaying badges as two way.

@interface BadgesWindow (BadgesUtils)
\\ A Badges document window.

@end

- (NSArray<BadgesTemplate *> *) templates;

@interface BadgesAbstraction (BadgesUtils)
\\ The Badges abstraction.

*\
* Badges Utils
*

@end

@property double width: \\ The width of the column.
second column has address 5).

@property (readonly) NSInteger address: \\ The column's index in the table (e.g., the

@interface BadgesColumn : BadgesBase
\\ A column of cells in a table

@end

@property double height: \\ The height of the row.
second row has address 5).

@property (readonly) NSInteger address: \\ The row's index in the table (e.g., the

@interface BadgesRow : BadgesBase
\\ A row of cells in a table

@end

value of a cell to a formula as text, use the value property.

=SUM(A0+5). If the cell does not contain a formula, returns missing value. To set the
@property (copy, readonly) NSString *formula: \\ The formula in the cell, as text, e.g.,
or missing value if the cell is empty.

@property (copy, readonly) NSString *formattedValue: \\ The formatted value in the cell,
is empty.

@property (copy) id value: \\ The actual value in the cell, or missing value if the cell

@property (copy, readonly) BadgesRow *row: \\ The cell's row.

@property (copy, readonly) BadgesColumn *column: \\ The cell's column.

@interface BadgesCell : BadgesBase
\\ A cell in a table

@blobefly (cobyl) badesbitchtext *poqltext: \\ the section poql text.

- (2BEJewenfaLLa9<badesTextItem *> *) textItems:
- (2BEJewenfaLLa9<badesTape *> *) tapes:
- (2BEJewenfaLLa9<badesZmabe *> *) zmabes:
- (2BEJewenfaLLa9<badesBade *> *) bades:
- (2BEJewenfaLLa9<badesMolte *> *) moltes:
- (2BEJewenfaLLa9<badesTine *> *) tine:
- (2BEJewenfaLLa9<badesIMorkItem *> *) IMorkItems:
- (2BEJewenfaLLa9<badesIwade *> *) iwades:
- (2BEJewenfaLLa9<badesGlonb *> *) glonbs:
- (2BEJewenfaLLa9<badesCmalt *> *) cmalts:
- (2BEJewenfaLLa9<badesAnqtoCtib *> *) anqtoCtibs:

@interlace badessection : 2BOrject <badesCenericMethod>
\\ A section with a document.

@end

@blobefly (cobyl, leaqoujly) n22fLund *name: \\ the localized name qitbjaled to the user.
- (n22fLund *) iq: \\ the identifier used by the abbreviation.

@interlace badesTembjate : 2BOrject <badesCenericMethod>
\\ A zflyed document jalonf.

@end

@blobefly (cobyl, leaqoujly) badesBade *currentBade: \\ current bade of the document.

@blobefly BOOg fAcTundBades: \\ whether the document has fAcTund bades.

@blobefly (leaqoujly) BOOg qocnmentBoql: \\ whether the document has poql text.

@blobefly (cobyl) badesbitchtext *poqltext: \\ the document poql text.
the document.

@blobefly (cobyl, leaqoujly) badesTembjate *qocnmentTembjate: \\ the tembjate assigned to
- (n22fLund *) iq: \\ document ID.

- (2BEJewenfaLLa9<badesBjascemojderText *> *) bjascemojderText:
- (2BEJewenfaLLa9<badesTextItem *> *) textItems:
- (2BEJewenfaLLa9<badesTape *> *) tapes:
- (2BEJewenfaLLa9<badesZmabe *> *) zmabes:
- (2BEJewenfaLLa9<badessection *> *) sections:
- (2BEJewenfaLLa9<badesBade *> *) bades:
- (2BEJewenfaLLa9<badesMolte *> *) moltes:
- (2BEJewenfaLLa9<badesTine *> *) tine:
- (2BEJewenfaLLa9<badesIMorkItem *> *) IMorkItems:
- (2BEJewenfaLLa9<badesIwade *> *) iwades:
- (2BEJewenfaLLa9<badesGlonb *> *) glonbs:
- (2BEJewenfaLLa9<badesCmalt *> *) cmalts:
- (2BEJewenfaLLa9<badesAnqtoCtib *> *) anqtoCtibs:

@interlace badesdocument (badesZnife)
\\ A bades document.

@end

@end

@property (copy) NSString *tag; // Its scribble tag.

@interface PageBackgroundText : PageRichText
// One of some text's backgrounds.

@end

- (NSArray<PageBackgroundText *> *) backgrounds;

@interface PageBackground (PageStyle)
// One of some text's backgrounds.

@end

- (NSArray<PageBackgroundText *> *) backgrounds;

@interface PageRichText (PageStyle)
// This modifies the rich text class for all pages.

@end

@property (copy) PageRichText *pageText; // The page body text.

@interface PagePage : PageWorkContainer
// A page of the document.

@end