

`(BOOL)isBackgroundTransparent`Returns whether the background between Cells is transparent

`CellBackgroundTransparent:(BOOL)flag`Sets whether the background within Cells is transparent

`(BOOL)isCellBackgroundTransparent`Returns whether the background within Cells is transparent

`Font:fontObject`Sets the Font used to display text in the Cells

`font`Returns the Font used to display text in the Cells

`selectText:sender`Selects the text in the first or last editable Cell

`selectTextAt:(int)row :(int)col`Selects the text of the Cell at row, col in the Matrix

`nextText:anObject`Sets the object selected when the user presses Tab while editing the last text Cell

`previousText:anObject`Sets the object selected when user presses Shift-Tab while editing the first text Cell

`textDelegate:anObject`Sets the delegate for messages from the field editor

`textDelegate`Returns the delegate for messages from the field editor

`(BOOL)textWillChange:textObject`Responds to a message from the field editor (see Text)

`textDidChange:textObject`Responds to a message from the field editor (see Text)

`textDidGetKeys:textObject`Responds to a message from the field editor (see Text)

`isEmpty:(BOOL)flag`

`(BOOL)textWillEnd:textObject`Responds to a message from the field editor (see Text)

`textDidEnd:textObject`Responds to a message from the field editor (see Text)

`endChar:(unsigned short)whyEnd`

`AutoSizeCells:(BOOL)flag`Sets whether the Matrix resizes its Cells automatically

`(BOOL)doesAutoSizeCells`Returns whether the Matrix resizes its Cells automatically

`cellSize`Calculates Cell sizes

`setSizeTo:(float)width :(float)height`Resizes the Matrix to width and height

`setSizeToCells`Resizes the Matrix to fit its Cells exactly

`setSizeToFit`Resizes the Cells and Matrix to fit the Cell contents

`invalidateSize:(BOOL)flag`Sets whether the Cell size needs to be recalculated

`autoScroll:(BOOL)flag`Sets whether the Matrix automatically scrolls when dragged in

`scrollable:(BOOL)flag`Makes all the Cells scrollable

`scrollCellToVisible:(int)row :(int)col`Scrolls Matrix so the Cell at row and col is visible

`draw`Draws the Matrix and its Cells

`drawSelf:(const NXRect *)rects :(int)rectCount`Draws the Matrix and its Cells

`drawCell:aCell`Draws aCell if it's in the Matrix

`drawCellAt:(int)row :(int)col`Displays the Cell at row and col

`drawCellInside:aCell`Draws the inside of aCell if it's in the Matrix

`highlightCellAt:(int)row :(int)col lit:(BOOL)flag`Highlights (or unhighlights) the Cell at row, col

EL)errorActionReturns the action method for editing errors

Target:anObject at:(int)row :(int)colAssigns anObject as the target of the Cell at row, col

Action:(SEL)aSelector at:(int)row :(int)colAssigns aSelector as the action method of the Cell at row, col

dActionSends the selected Cell's action, or the Matrix's action if the Cell doesn't have one

dAction:(SEL)theAction to:theTargetHas the Application object send theAction to anObject

dAction:(SEL)aSelectorSends aSelector to anObject, for all Cells if flag is YES

to:anObject

forAllCells:(BOOL)flag

dDoubleActionSends the action corresponding to a double-click

Reaction:(BOOL)flagSets whether sending an action clears the selection

BOOL)acceptsFirstMouseReturns NO only if mode is NX_LISTMODE

useDown:(NXEvent *)theEventResponds to a mouse-down event

)mouseDownFlagsReturns the event flags in effect at start of tracking

BOOL)performKeyEquivalent:(NXEvent *)theEvent

Simulates mouse click in the appropriate Cell

etCursorRectsResets cursor rectangles so that the cursor becomes an I-beam over text Cells

d:(NXTypedStream *)streamReads the Matrix from stream

te:(NXTypedStream *)streamWrites the Matrix to stream

Initializes a new Menu with the title "Menu"

Title:(const char *)aTitleInitializes a new Menu with aTitle as its title

Item:(const char *)aStringAdds a new item to the end of the Menu

action:(SEL)aSelector

keyEquivalent:(unsigned short)charCode

ItemList:aMatrixReplaces the current Matrix of items with aMatrix

mListReturns the Menu's Matrix of MenuCell items

veTopLeftTo:(NXCoord)x :(NXCoord)yMoves the Menu's top left corner to x, y
ndowMoved:(NXEvent *)theEventHandles a submenu being torn off its supermenu
Location:(NXPoint *)theLocationDetermines where to display an attached submenu
forSubmenu:aSubmenuwhen it's brought up
eToFitResizes the Menu to exactly fit the command items
seRemoves the Menu (and any submenus) from the screen

playDisplays the Menu, resizing if needed
Autoupdate:(BOOL)flagSets whether Menu reacts to update messages
lateUpdates each MenuCell item

useDown:(NXEvent *)theEventTracks the cursor in the Menu and submenus
ntMouseDown:(NXEvent *)theEventPops the main menu up under the cursor

d:(NXTypedStream *)streamReads the Menu from stream
te:(NXTypedStream *)streamWrites the Menu to stream
akeReinitializes a Menu as it's unarchived

Initializes a new MenuCell with °Menu Item° as its title
TextCell:(const char *)aStringInitializes a new MenuCell with aString as its title

UpdateAction:(SEL)aSelectorSets the update action for the MenuCell to aSelector,
forMenu:aMenuand sets aMenu to auto-update
EL)updateActionReturns the update action for the MenuCell

BOOL)hasSubmenuReturns whether the MenuCell has a submenu

BOOL)trackMouse:(NXEvent *)theEventRefers mouse tracking to the MenuCell's Menu
inRect:(const NXRect *)cellFrame
ofView:controlView

FromSection:(const char *)nameInitializes the new object from TIFF data in the section

FromFile:(const char *)filenameInitializes the new object from TIFF data in filename

FromStream:(NXStream *)streamInitializes the new object from TIFF data in stream

Data:(unsigned char *)dataInitializes the new object using data read from an image
fromRect:(const NXRect *)rect

Data:(unsigned char *)dataInitializes the new object from raw bitmap data

pixelsWide:(int)width

pixelsHigh:(int)height

bitsPerSample:(int)bps

samplesPerPixel:(int)spp

hasAlpha:(BOOL)alpha

isPlanar:(BOOL)config

colorSpace:(NXColorSpace)space

bytesPerRow:(int)rowBytes

bitsPerPixel:(int)pixelBits

DataPlanes:(unsigned char **)planesInitializes the new object from raw bitmap data in the

pixelsWide:(int)widthplanes data buffers

pixelsHigh:(int)height

bitsPerSample:(int)bps

samplesPerPixel:(int)spp

hasAlpha:(BOOL)alpha

isPlanar:(BOOL)config

colorSpace:(NXColorSpace)space

bytesPerRow:(int)rowBytes

bitsPerPixel:(int)pixelBits

(int)bitsPerPixelReturns how many bits are needed to specify one pixel
(int)samplesPerPixelReturns the number of samples (components) in the data
(bool)isPlanarReturns YES if in planar configuration, NO if meshed
(int)numPlanesReturns the number of data planes
(int)bytesPerPlaneReturns the number of bytes in each data plane
(int)bytesPerRowReturns the number of bytes in a scan line
(enum)colorSpaceReturns how bitmap data is to be interpreted

(signed char *)dataReturns a pointer to the bitmap data
(DataPlanes:(unsigned char *)planesProvides pointers to each plane of bitmap data

(void)drawDraws the image at (0.0, 0.0) in current coordinates
(void)drawIn:(const NXRect *)rectModifies coordinates so image is drawn in rect rectangle

(void)writeTIFF:(NXStream *)streamWrites a TIFF representation of the image to stream
(void)writeTIFF:(NXStream *)streamWrites a TIFF representation of the image to stream
usingCompression:(int)compression
(void)writeTIFF:(NXStream *)streamWrites a TIFF representation of the image to stream
usingCompression:(int)compression
andFactor:(float)factor

(bool)canBeCompressedUsing:(int)compression
YES if the image can be compressed using compression
(int)getId)getCompression:(int *)compression Returns the compression type and compression factor
andFactor:(float *)factor
(int)getId)setCompression:(int)compression Sets the compression type and compression factor
andFactor:(float)factor

(NXBitmapImageRep *)read:(NXTypedStream *)streamReads the NXBitmapImageRep from stream
(void)write:(NXTypedStream *)streamWrites the NXBitmapImageRep to stream

Action:(SEL)aSelectorSets the NXBrowser's action method to aSelector

EL)actionReturns the NXBrowser's action method

Target:anObjectSets the NXBrowser's target object to anObject

getReturns the NXBrowser's target object

DoubleAction:(SEL)aSelectorSets the NXBrowser's double-click action to aSelector

EL)doubleActionReturns the NXBrowser's double-click action method

MatrixClass:classIdSets the class of Matrix used in the NXBrowser's columns

CellClass:classIdSets the class of Cell used in the columns of NXBrowser

CellPrototype:aCellSets the Cell instance copied to display items in the columns of NXBrowser

IPPrototypeReturns the NXBrowser's prototype Cell

MultipleSelectionEnabled:(BOOL)flagSets whether the user can select multiple items

BOOL)isMultipleSelectionEnabledReturns whether the user can select multiple items

BranchSelectionEnabled:(BOOL)flagSets whether the user can select branch items when multiple selection is

BOOL)isBranchSelectionEnabledReturns whether the user can select branch items when multiple selection is en

EmptySelectionEnabled:(BOOL)flagSets whether there can be nothing selected

BOOL)isEmptySelectionEnabledReturns whether there can be nothing selected

seColumns:(BOOL)flagPrevents Matrices from being freed when their columns are unloaded, so they can be

Enabled:(BOOL)flagSets whether the NXBrowser reacts to events

BOOL)acceptsFirstResponder

ceptArrowKeys:(BOOL)acceptFlagEnables arrow keys for scrolling and sending action

andSendMessage:(BOOL)sendFlagEnables

TitleFromPreviousColumn:(BOOL)flagSets whether the title of a column is set to the title of the selected Cell
column

ScrollBars:(BOOL)flagSets whether Scrollers are used to scroll columns

ScrollButtons:(BOOL)flagSets whether buttons are used to scroll columns

HorizontalScollButtonsEnabled:(BOOL)flag

Sets whether buttons are used to scroll horizontally

BOOL)areHorizontalScollButtonsEnabledReturns whether buttons are used to scroll horizontally

HorizontalScollerEnabled:(BOOL)flagSets whether Scrollers are used to scroll horizontally

BOOL)areHorizontalScollerEnabledReturns whether Scrollers are used to scroll horizontally

MinColumnWidth:(int)columnWidthSets the minimum column width

)minColumnWidthReturns the minimum column width

MaxVisibleColumns:(int)columnCountSets the maximum number of columns displayed

)maxVisibleColumnsReturns the maximum number of visible columns

LoadColumnZero Loads column zero unloads previously loaded columns
IsLoaded Returns whether column zero is loaded
AddColumn Adds a column to the right of the last column
ReloadColumn:(int)column Reloads column if it is loaded sets it as the last column
DisplayColumn:(int)column Updates to display columns through index column
DisplayAllColumns Updates the NXBrowser to display all loaded columns
LastColumn:(int)column Sets the last column to column
SelectAll:sender Selects all Cells in the last column of the NXBrowser
SelectedColumn Returns the index of the last column with a selected item
ColumnOf:matrix Returns the column number in which matrix is located
UpdateVisibleColumns Invokes delegate method `browser:columnIsValid:` for visible columns

Titled:(BOOL)flag Sets whether columns display titles
IsTitled Returns whether columns display titles
Title:(const char *)aString Sets the title of the column at index column to aString
ColumnOfColumn:(int)column
ColumnTitle:(const char *)titleOfColumn:(int)column Returns the title displayed for the column at index column
ColumnRect * *)getTitleFrame:(NXRect *)theRect Returns the bounds of the title frame for the column at index column
ColumnTitleRect:(NXRect *)theRect Returns the height of column titles
DrawTitle:(const char *)title Draws the title for the column at index column
ColumnRect:(const NXRect *)aRect
ColumnTitleRect:(const NXRect *)aRect Clears the title for the column at index column
ColumnRect:(int)column

ScrollColumnsLeftBy:(int)shiftAmount Scrolls columns left by shiftAmount columns
ScrollColumnsRightBy:(int)shiftAmount Scrolls columns right by shiftAmount columns
ScrollColumnToVisible:(int)column Scrolls to make the column at index column visible
ScrollUpOrDown:sender Scrolls a column up or down
ScrollViaScroller:sender Scrolls columns left or right based on a Scroller
SelectScroll:clipView Updates scroll buttons to reflect column contents
UpdateScroller Updates the horizontal Scroller to reflect column positions

MouseDown:(NXEvent *)theEvent Handles mouse-down events in the NXBrowser
KeyDown:(NXEvent *)theEvent Handles key-down events
Click:sender Responds to mouse clicks in a column of NXBrowser
DoubleClick:sender Responds to double-clicks in a column of NXBrowser

LoadedCellAtRow:(int)row Loads if necessary and returns the Cell at row in column

`NXRect *)getFrame:(NXRect *)theRect` Returns the rectangle containing the column at index `ofInsideOfColumn:(int)column` column, not including borders

`PathSeparator:(unsigned short)charCode` Sets the path separator to `charCode`

`Path:(const char *)path` Parses path and selects corresponding items in columns

`char *)getPath:(char *)thePath` Returns string representing path from the first `toColumn:(int)column` column to the column at index `column`

`drawSelf:(const NXRect *)rects :(int)rectCount` Draws the `NXBrowser`

`resizeTo:(NXCoord)width :(NXCoord)height` Resizes the `NXBrowser` to width and height

`resizeToFit` Resizes the `NXBrowser` to fit all its contents

Adjusts the `NXBrowser's` components

`validateColumn:(int)column` Returns whether the contents of the column are valid

`browserDidScroll:sender` Notifies the delegate when the `NXBrowser` has scrolled

`browser:sender` Returns the number of rows in a column and loads `fillMatrix:matrixNXBrowserCells` in matrix
`inColumn:(int)column`

`browser:sender` Returns the number of rows of data in the column at index
`getNumRowsInColumn:(int)column`

`browser:sender` Requests the delegate to load Cell at row `in` the column at
`loadCell:cell` index `column`
`atRow:(int)row`
`inColumn:(int)column`

`validateColumn:(int)column` Requests the delegate to select the Cell with title `title` in the
`selectCell:(const char *)title` column at index `column`
`inColumn:(int)column`

`const char *)browser:sender` Queries the delegate for the title to display above the
`titleOfColumn:(int)column` column at index `column`

`browserWillScroll:sender` Notifies the delegate when the `NXBrowser` will scroll

Initializes a new `NXBrowserCell` with `BrowserItem` as its title

`initWithTextCell:(const char *)aString` Initializes a new `NXBrowserCell` with `aString` as its title

branchIconReturns the NXImage for branch NXBrowserCells
branchIconHReturns the NXImage for highlighted branches

drawInside:(const NXRect *)cellFrameDraws the inside of the NXBrowserCell in aView
inView:aView

drawSelf:(const NXRect *)cellFrameDraws the entire NXBrowserCell in aView
inView:aView

highlight:(const NXRect *)cellFrameIf lit is YES, highlights the NXBrowserCell in aView
inView:aView lit:(BOOL)lit

isLeaf:(BOOL)flagSets whether the NXBrowserCell is a leaf or a branch

(BOOL)isLeafReturns whether the NXBrowserCell is a leaf or a branch

isLoaded:(BOOL)flagSets whether the NXBrowserCell is loaded and displayable

(BOOL)isLoadedReturns whether the NXBrowserCell is loaded

highlightHighlights the NXBrowserCell and sets its state to 1

unhighlightUnhighlights the NXBrowserCell and sets its state to 0

initWithWindow:(Window *)aWindowInitializes the new NXCachedImageRep for an image to
be drawn in aWindow
rect:(const NXRect *)aRect

copyFromZone:(NXZone *)theZoneCreates and returns a copy of the receiver

deallocDeallocates the NXCachedImageRep

initWithWindow:(Window **)theWindowProvides the Window and rectangle where the image is
andRect:(NXRect *)theRectcached

(BOOL)drawReads the cached image and renders it

initWithStream:(NXTypedStream *)streamReads the NXCachedImageRep from stream

`-colorMask` Returns the color mask of the `NXColorPanel`
`+ColorMask:(int)colormask` Sets the color mask of the `NXColorPanel`
`-Continuous:(BOOL)flag` Sets the `NXColorPanel` to continuously send the action message to the target
`-Mode:(int)mode` Sets the mode and returns the `NXColorPanel`
`-AccessoryView:aView` Sets the accessory view to a `View`
`-Action:(SEL)aSelector` Sets the action message sent to the target
`-ShowAlpha:(BOOL)flag` Sets the `NXColorPanel` to show alpha values
`-Target:anObject` Sets the target of the `NXColorPanel`

`-color:(NXColor *)color` Returns the currently selected color
`+Color:(NXColor)color` Sets the color of the `NXColorPanel`
`-dragColor:(NXColor *)color` Drags color into a destination view from `sourceView`.
 `withEvent:(NXEvent *)event` `event` is usually an `NX_MOUSEUP`
 `fromView:sourceView`

`-FromPickerMask:(int)theMask` Initializes the receiver for the specified mask and
 `withColorPanel:thePanel` `color panel`

`-provideNewButtonImage` Returns a new button image for the color picker
`-ertNewButtonImage:newImage` Override to customize `newImage` before insertion
 `in:newButtonCell` `in newButtonCell`

`-viewSizeChanged:sender` Does nothing. Override to respond to size change.

attachColorList:colorListOverride to attach a color list to a color picker
detachColorList:colorListOverride to detach a color list from a color picker

Mode:(int)modeOverride to set the color picker's mode

Frame:(const NXRect *)theFrameInitializes and returns a new instance of NXColorWell

acceptsFirstMouseReturns YES

mouseDown:(NXEvent *)theEventResponds to mouse down in the NXColorWell

drawSelf:(const NXRect *)rectsDraws the entire NXColorWell, including borders
rectCount

drawWellInside:(const NXRect *)insideRectDraws the colored area inside the NXColorWell, without drawing borders

activateDeactivates and returns the NXColorWell

deactivateAllWellsDeactivates all currently active NXColorWells

activate:(int)exclusiveActivates and returns the NXColorWell

isActiveReturns YES if the NXColorWell is active

setEnabled:(BOOL)enabledEnables the NXColorWell

takeColorFrom:senderChanges color of all active wells to that of sender

takeColorFrom:senderContinuously changes color of all active, continuouslywells to that of sender
continuously:(BOOL)continuouslywells to that of sender

colorReturns the color of the NXColorPanel

takeColorFrom:senderChanges color of the well to that of sender

takeColor:(NXColor)colorChanges color of the well to color when aPoint is a point in the bounds of the NXColorWell
aPoint:(NXPoint *)aPoint

Color:(NXColor)colorSets the color of the well to color

dateCustomColorListSaves the current color list in NX_COLORLISTMODE

actionReturns the NXColorWell's action message

Action:(SEL) aSelectorSets the NXColorWell's action message

Target:anObjectSets the NXColorWell's target

Initializes a new NXCursor, but doesn't set the image

FromImage:imageInitializes a new NXCursor object with image

Image:newImageSets the NXImage object that supplies the cursor image

ageReturns the NXImage object that has the cursor image

HotSpot:(const NXPoint *)spotSets the point on the cursor that's aligned with the mouse

hMakes the NXCursor the current cursor

bRestores the previous cursor

opRestores the previous cursor

Sets the NXCursor to be the current cursor

OnMouseEntered:(BOOL)flagDetermines whether mouseEntered: sets cursor

OnMouseExited:(BOOL)flagDetermines whether mouseExited: sets cursor

useEntered:(NXEvent *)theEventResponds to a mouse-entered event

useExited:(NXEvent *)theEventResponds to a mouse-exited event

urrentCursorReturns the current cursor

d:(NXTypedStream *)streamReads the NXCursor from the typed stream stream

te:(NXTypedStream *)streamWrites the NXCursor to the typed steam stream

DrawMethod:(SEL)aSelectorInitializes the new object so that anObject's aSelector
inObject:anObjectmethod will draw the image

DOL)drawSends a message to draw the image

d:(NXTypedStream *)streamReads the NXCustomImageRep from stream

te:(NXTypedStream *)streamWrites the NXCustomImageRep to stream

FromFile:(const char *)filenameInitializes a new instance from filename

teToPasteboard:(Pasteboard *)pasteboardWrites the link onto the pasteboard pasteboard
eLinkIn:(const char *)directoryNameSaves the link with a file name provided by the user
teToFile:(const char *)filenameWrites the link into the file filename

XDataLinkManager *)managerReturns the link's manager
XDataLinkDisposition)dispositionIdentifies the link's type
XDataLinkNumber)linkNumberReturns the link's number

nst char *)sourceAppNameReturns the name of the application containing the source
nst char *)sourceFilenameReturns the file name of the source document
XSelection *)sourceSelectionReturns the source selection
enSourceOpens the document corresponding to source selection
ne_t)lastUpdateTimeReturns the last time the link was updated
nst NXAtom *)typesReturns the types that the source document can provide

nst char *)destinationAppNameReturns the name of the application containing the destination link
nst char *)destinationFilenameReturns the file name of the destination document
XSelection *)destinationSelectionReturns the destination selection

ourceEditedSent to a source link to inform it that the data referred to by its source selection has changed
lateDestinationUpdates the data referred to by the link's destination selection
UpdateMode:(NXDataLinkUpdateMode)modeSets the link's update mode to mode
XDataLinkUpdateMode)updateModeReturns the link's update mode
akBreaks the link

WithDelegate:anObjectInitializes and returns a newly allocated instance
WithDelegate:anObjectInitializes and returns a newly allocated instance
fromFile:(const char *)path
eFrees the objects and storage held by the link manager

ILink:(NXDataLink *)linkAdds the link link to the document
at:(NXSelection *)selection
ILinkAsMarker:(NXDataLink *)linkIncorporates link into the document as a marker
at:(NXSelection *)selection

documentEditedInforms link manager that document has been edited
documentRevertedInforms link manager that changes have been reverted
documentSavedInforms link manager that document has been saved
documentSavedAs:(const char *)pathInforms link manager that document has been saved
documentSavedTo:(const char *)pathInforms link manager that document has been saved

(const char *)filenameReturns the filename for the link manager's document
(BOOL)isEditedReturns YES if the document was edited since the last save
LinksVerifiedByDelegate:(BOOL)flagSets whether the delegate is asked to verify updates
(BOOL)areLinksVerifiedByDelegateReturns YES if delegate is asked to verify updates
delegateReturns the data link manager's delegate
InteractsWithUser:(BOOL)flagSets whether manager displays panels if link errors occur
(BOOL)interactsWithUserTells whether manager displays panels if link errors occur

LinkOutlinesVisible:Sets whether outlines are visible
(BOOL)areOutlinesVisibleReturns YES if outlines are visible
(NXDataLink *)findDestinationLinkWithSelection:(NXSelection *)destSel
Returns the destination link for the selection destSel
prepareEnumerationState:(NXLinkEnumerationState *)state
forLinksOfType:(NXDataLinkDisposition *)srcOrDest
Prepares manager to enumerate links
(NXDataLink *)nextLinkUsing:(NXLinkEnumerationState *)state
Returns the link manager's next link based on state

Link:(NXDataLink *)linkInforms the receiver of the current document and selection
andManager:(NXDataLinkManager *)linkManager
isMultiple:(BOOL)flag
getLink:(NXDataLink **)linkGets information about the currently selected link
andManager:(NXDataLinkManager **)linkManager

ClickedBreakAllLinks:senderInvoked when the user clicks the Break All Links button
ClickedBreakLink:senderInvoked when the user clicks the Break Link button
ClickedOpenSource:senderInvoked when the user clicks the Open Source button
ClickedUpdateDestination:senderInvoked when the user clicks Update from Source button
ClickedUpdateMode:senderInvoked when the user selects the update mode

FromSection:(const char *)nameInitializes the new object from EPS code in the section
FromFile:(const char *)filenameInitializes the new object from EPS code in filename
FromStream:(NXStream *)streamInitializes the new object from EPS code in stream

CopyFromZone:(NXZone *)zoneReturns a copy of the NXEPSImageRep
Deallocates the NXEPSImageRep

BoundingBox:(NXRect *)rectCopies the EPS bounding box into the rect rectangle

EPS:(char **)theEPS length:(int *)numBytesProvides a pointer to the EPS code

PrepareGStateImplemented by subclasses to prepare the graphics state

Draw:(OOL)drawDraws the image at (0.0, 0.0) in current coordinates

Draw:(OOL)drawIn:(const NXRect *)rectDraws the image so it fits within the rect rectangle

1Supplement:(const char *)helpDirectoryAdds supplemental help to the text displayed in the panel
inPath:(const char *)supplementPath
eFrees the NXHelpPanel and its storage

nt:senderPrints the currently displayed help text
ntPanel:senderPrints the currently displayed help text

(NXAtom)helpDirectoryReturns the absolute path of the help directory
(NXAtom) helpFileReturns the path of the currently loaded help file

owFile:(const char *)filenameCauses the Help panel to display the help contained in
atMarker:(const char *)markerNamefilename at markerName
OOL)showHelpAttachedTo:anObjectCauses the Help panel to display help attached to anObject

Initializes the new NXImage without setting its size
Size:(const NXSize *)aSizeInitializes the new NXImage to the specified size
FromSection:(const char *)nameInitializes the new object from the data in name section
FromFile:(const char *)filenameInitializes the new NXImage from the data in filename
FromPasteboard:(Pasteboard *)pasteboardInitializes the new NXImage from the data in pasteboard
FromStream:(NXStream *)streamInitializes the new NXImage from the data in stream
FromImage:(NXImage *)imageInitializes the new NXImage to be a subimage of image
rect:(const NXRect *)rect
yFromZone:(NXZone *)zoneCreates and returns a copy of the NXImage in zone

`-(BOOL)setName:(const char *)string` Assigns string as the name of the `NXImage` object

`-(const char *)name` Returns the name of the `NXImage` object

`-(NXImage *)imageNamed:(const char *)name` Returns the `NXImage` object with name

`-(BOOL)useDrawMethod:(SEL)aSelector` Creates a representation that will use a delegated method
`inObject:anObject` to draw the image

`-(BOOL)useFromSection:(const char *)name` Creates representations for the data in the name section

`-(BOOL)useFromFile:(const char *)filename` Creates representations for the data in filename file

`-(BOOL)useRepresentation:(NXImageRep *)imageRep`

Adds `imageRep` to the List of representations

`-(BOOL)useCacheWithDepth:(NXWindowDepth)depth`

Creates an empty representation to draw in

`-(BOOL)loadFromStream:(NXStream *)stream` Creates representation for the data read from stream

`-(BOOL)loadFromFile:(const char *)fileName` Creates representation for the data read from filename

`-(BOOL)lockFocus` Prepares for drawing in the best representation

`-(BOOL)lockFocusOn:(NXImageRep *)imageRep` Prepares for drawing in `imageRep`

`lockFocus` Balances a previous `lockFocus` or `lockFocusOn`:

`-(void)composite:(int)op` Composites the image to aPoint

`toPoint:(const NXPoint *)aPoint`

`-(void)composite:(int)op` Composites the aRect portion of the image to aPoint

`fromRect:(const NXRect *)aRect`

`toPoint:(const NXPoint *)aPoint`

`-(void)resolve:(float)delta` Composites the image using the dissolve operator

`toPoint:(const NXPoint *)aPoint`

`-(void)resolve:(float)delta` Composites the image using the dissolve operator

`fromRect:(const NXRect *)aRect`

`toPoint:(const NXPoint *)aPoint`

`-(BOOL)colorMatchPreferred:(BOOL)flag` Determines whether color matches are preferred

`-(BOOL)isColorMatchPreferred` Returns whether color matches are preferred

`-(BOOL)epsUsedOnResolutionMismatch:(BOOL)flag`

Sets whether to use EPS representations on mismatch

`-(BOOL)isEPSUsedOnResolutionMismatch` Returns whether to use EPS representations on mismatch

`-(BOOL)matchedOnMultipleResolution:(BOOL)flag` Sets whether resolution multiples match

`-(BOOL)isMatchedOnMultipleResolution` Returns whether resolution multiples match

`-(NXImageRep *)lastRepresentation` Returns the last representation added to the `NXImage`

`-(NXImageRep *)bestRepresentation` Returns the best representation for the deepest screen

`-(NSArray *)representationList` Returns the List of all the representations

CacheDepthBounded:(BOOL)flagSets whether the default depth limit applies to caches
(BOOL)isCacheDepthBoundedReturns whether the default depth limit applies to caches
Image:(NXImage **)imageGets the image that the receiver is a subimage of
rect:(NXRect *)rect

Flipped:(BOOL)flagInverts the polarity of the y-axis for drawing the image
(BOOL)isFlippedReturns whether the polarity of the y-axis is inverted
Scalable:(BOOL)flagDetermines whether representations are scaled to fit
(BOOL)isScalableReturns whether representations are scaled to fit
BackgroundColor:(NXColor)aColorSets the background color of the image
(NXColor)backgroundColorReturns the background color of the image
(BOOL)drawRepresentation:(NXImageRep *)imageRep
inRect:(const NXRect *)rectHas imageRep draw the representation
cacheInvalidates caches of all representations, so they will be redrawn

Delegate:anObjectMakes anObject the delegate of the NXImage
delegateReturns the delegate of the NXImage

writeTIFF:(NXTypedStream *)streamWrites TIFF for the best representation to stream
writeTIFF:(NXTypedStream *)streamWrites TIFF for all the representations to stream
allRepresentations:(BOOL)flag

`-(Image *)imageDidNotDraw:sender` Responds to message that image couldn't be composited
`inRect:(NXRect *)aRect`

`FromPasteboard:(Pasteboard *)pasteboard` Initializes the receiver from pasteboard

`Size:(const NXSize *)aSize` Sets the size of the image

`Size:(NXSize *)theSize` Copies the size of the image into the `theSize` structure

`NumColors:(int)anInt` Informs the object that there are `anInt` color components

`numColors` Returns the number of color components

`Alpha:(BOOL)flag` Informs object whether there is a coverage component

`hasAlpha` Returns whether there is a coverage component

`BitsPerSample:(int)anInt` Informs object there are `anInt` bits/pixel in a component

`bitsPerSample` Returns the number of bits per pixel in each component

`PixelsHigh:(int)anInt` Informs object that data is for an image `anInt` pixels high

`pixelsHigh` Returns the height specified in the image data

`PixelsWide:(int)anInt` Informs object that data is for an image `anInt` pixels wide

`pixelsWide` Returns the width specified in the image data

`draw` Implemented by subclasses to draw the image

`drawAt:(const NXPoint *)point` Modifies current coordinates so image is drawn at point

`drawIn:(const NXRect *)rect` Modifies current coordinates so image is drawn in rect

`read:(NXTypedStream *)stream` Reads the `NXImageRep` from stream

`write:(NXTypedStream *)stream` Writes the `NXImageRep` to stream

EventStatus:(int)eventStatusControls recording and playback

soundStatus:(int)soundStatus

eventStream:(NXStream *)stream

soundfile:(const char *)soundfile

EventStatus:(int *)eventStatusPtrProvides status information about the NXJournaler

soundStatus:(int *)soundStatusPtr

eventStream:(NXStream **)streamPtr

soundfile:(char **)soundfilePtr

RecordDevice:(int)deviceSets whether CODEC or DSP is used for sound input

)recordDeviceReturns NX_CODEC or NX_DSP

akerReturns the NXJournaler's Speaker object

enerReturns the NXJournaler's Listener object

Delegate:anObjectSets the NXJournaler's delegate

egateReturns the NXJournaler's delegate

rnalerDidEnd:journalerInforms the delegate that the session terminated

rnalerDidUserAbort:journalerInforms the delegate that the user aborted the session

nst char *)domainReturns the name of the printer's domain

nst char *)hostReturns the name of the printer's host computer

nst char *)nameReturns the printer's name

nst char *)noteReturns the note associated with the printer

nst char *)typeReturns the name of the printer's type

OOL)isReallyAPrinterReturns whether the object corresponds to an actual printer

BOOL)isValidReturns whether the NXPrinter is valid

languageLevelReturns the PostScript Language Level recognized by the printer

BOOL)isOutputStackInReverseOrderReturns whether the printer outputs pages in reverse page order

BOOL)booleanForKey:(const char *)key Returns a boolean value for the given key in the given table
inTable:(const char *)table

(id *)dataForKey:(const char *)keyReturns untyped data for the key in the table
inTable:(const char *)table
length:(int *)bytes

(float)floatForKey:(const char *)keyReturns a float value for the key in the table
inTable:(const char *)table

(int)intForKey:(const char *)keyReturns an integer value for the key in the table
inTable:(const char *)table

(NXRect)rectForKey:(const char *)keyReturns an NXRect for the key in the table
inTable:(const char *)table

(NXSize)sizeForKey:(const char *)keyReturns an NXSize for the key in the table
inTable:(const char *)table

(const char *)stringForKey:(const char *)keyReturns a string for the key in the table
inTable:(const char *)table

(const char **)stringListForKey:(const char *)key
inTable:(const char *)tableReturns an array of strings for the key in the table

(int)statusForTable:(const char *)tableReturns the status of the given table

BOOL)isKey:(const char *)keyReturns whether key is a key to table
inTable:(const char *)table

spellCheckingPanelReturns the NXSpellChecker's panel

AccessoryViewReturns the spell panel's accessory view

AccessoryView:aViewMakes a view an accessory of the spell panel

BOOL) checkSpelling:(NXSpellCheckMode)how
of:(id <NXReadOnlyTextStream, Starts the search for a misspelled word
NXSelectRange>)anObject

BOOL) checkSpelling:(NXSpellCheckMode)how
of:(id <NXReadOnlyTextStream, Starts the search for a misspelled word and the count of
NXSelectRange>)anObjectwords
wordCount:(int *)theCount

ignoredWords:(const char *)someWords

forSpellClient:(int)tagInitializes the list of ignored words for a document

BOOL)registerLanguage:(const char *)language

byVendor:(const char *)vendor

delegateReturns the NXSpellServer's delegate

Delegate:anObjectMakes the spelling service program the delegate of the NXSpellServer object

Starts the event loop in the NXSpellServer's delegate

BOOL)isInUserDictionary:(const char *)wordReturns YES if the word is in any open user dictionary

caseSensitive:(BOOL)flag

addGuess:(const char *)guessCalled by the delegate to append the guesses it has found

BOOL)spellServer:(NXSpellServer *)sender Searches for a misspelled word return YES if one is found

findMisspelledWord:(int *)start

length:(int *)length

inLanguage:(const char *)language

inTextStream:(id <NXReadOnlyTextStream>)textStream

startingAt:(int)startPosition

wordCount:(int *)number

countOnly:(BOOL)flag

id)spellServer:(NXSpellServer *)sender Searches for alternatives to the misspelled word returns

suggestGuessesForWord:(const char *)word guesses as a side effect, using addGuess:

inLanguage:(const char *)language

id)spellServer:(NXSpellServer *)senderNotifies the delagte of a word added to the user's hidden

didLearnWord:(const char *)wordwordlist

inLanguage:(const char *)language

id)spellServer:(NXSpellServer *)senderNotifies the delagte of a word removed from the user's

didForgetWord:(const char *)wordhidden wordlist

inLanguage:(const char *)language

ustSubviewsAdjusts the heights of the subviews