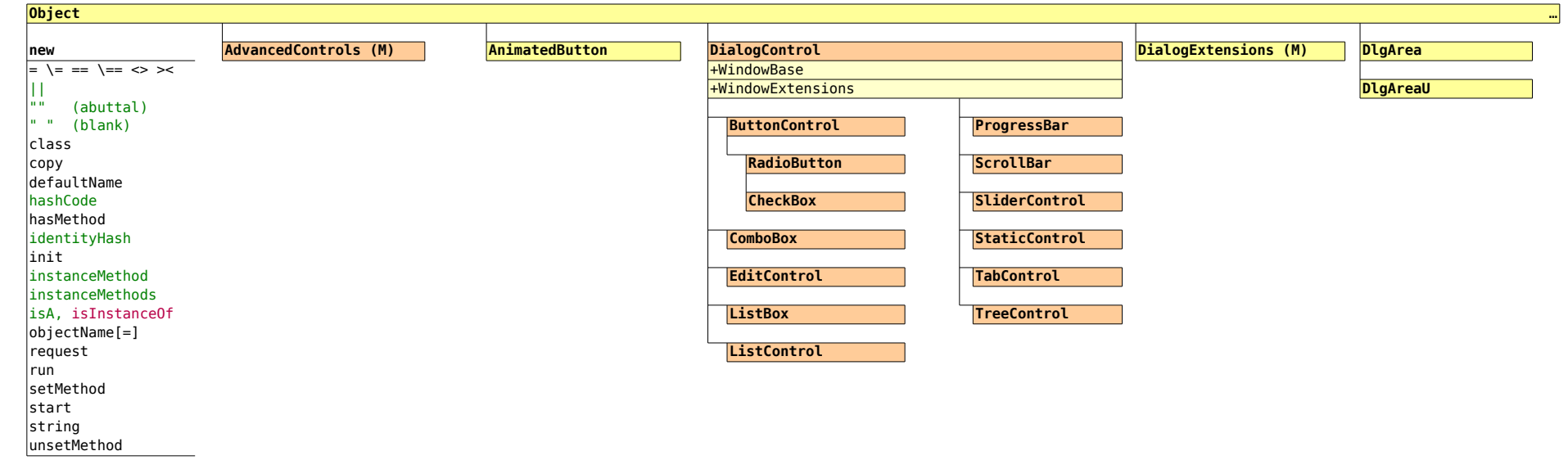
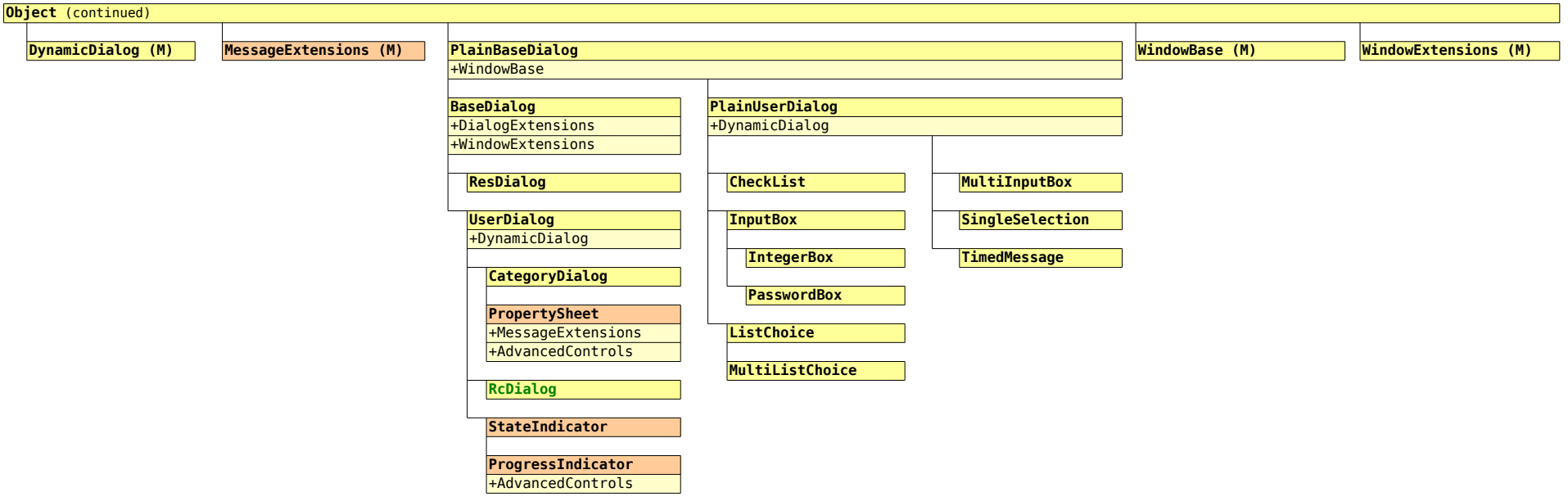
::requires oodwin32.cls

Overview** of the Resulting Class Hierarchy Depicting All Classes Retrievable via **OODWIN32.CLS





Classes with this background color are added with 'oodwin32.cls' in addition to 'oodialog.cls'

(2007-11-05 09:56:12)

(M) … class created as a mixin class

Red: 3.1.2 Green: 3.2.0

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Object

new
= \= == \== <> ><
||
"" (abuttal)
" " (blank)
class
copy
defaultName
hashCode
hasMethod
identityHash
init
instanceMethod
instanceMethods
isA, isInstanceOf
objectName[=]
request
run
setMethod
start
string
unsetMethod

AdvancedControls (M)

addListControl
addProgressBar
addSliderControl
addTabControl
addTreeControl
connectListControl
connectSliderControl
connectTabControl
connectTreeControl
getButtonControl
getCheckControl
getComboBox
getControl
getEditControl
getListBox
getListControl
getProgressBar
getRadioControl
getScrollBar
getSliderControl
getStaticControl
getTabControl
getTreeControl
internGetNewCtrlStyle

AnimatedButton

getPos
getSprite
hitBottom
hitLeft
hitRight
hitTop
init
movePos
moveSeq
moveTo
parentDlg[=]
parentStopped
run
setDelay
setFromTo
setMove
setPos
setSmooth
setSprite
setStep
stop
stopped[=]

DialogControl

+WindowBase
+WindowExtensions

assignFocus	connectKeyPress	haveKeyPressConnection	oDlg[=]	tabStop
assignWindow	disconnectKeyPress	hDlg[=]	processMessage	tabToNext
captureMouse	getFocus	id[=]	redrawRect	tabToPrevious
clear	getMouseCapture	init	releaseMouseCapture	value[=]
clearRect	getStyleRaw	isMouseButtonDown	setColor	
connectFKeyPress	group	message2parent	setFocus	

ButtonControl

changeBitmap	getBitmapSizeY	scrollText
dimBitmap	getBmpDisplacement	setImage
displaceBitmap	getImage	state[=]
drawBitmap	scroll	style=
getBitmapSizeX	scrollBitmapFromTo	

RadioButton

check	isChecked
indeterminate	uncheck

CheckBox

ComboBox

add	isDropDownOpen
addDirectory	items
closeDropDown	modify
delete	openDropDown
deleteAll	select
editSelection	selected
find	selectedIndex
getText	selectIndex
insert	

… Object (continued)

… DialogControl (continued)

+WindowBase
+WindowExtensions

EditControl

addStyle
ensureCaretVisibility
firstVisibleLine
getLine
getStyle
getText
hideBalloon
isModified
lineFromIndex
lineIndex
lineLength
lines
lineScroll
margins
passwordChar[=]
removeStyle
replaceSelText
replaceStyle
scrollCommand
select
selected
setCue
setLimit
setMargins
setModified
setReadOnly
setText
showBalloon
tab=

ListBox

add
addDirectory
columnWidth=
delete
deleteAll
deSelectIndex
deselectRange
find
getFirstVisible
getText
insert
itemHeight[=]
items
makeFirstVisible
modify
select
selected
selectedIndex
selectedIndexes
selectedItems
selectIndex
selectRange
setTabulators
setWidth
width

ListControl

add	getExtendedStyleRaw	removeStyle
addExtendedStyle	getHoverTime	replaceExtendedStyle
addRow	init	replaceStyle
addStyle	insert	restoreEditClass
alignLeft	insertColumn	scroll
alignTop	isChecked	select
arrange	itemInfo	selected
bkColor[=]	itemPos	selectedItems
check	items	setColumnWidth
checkAll	itemsPerPage	setHoverTime
columnInfo	itemState	setImages
columnWidth	itemText	setItemPos
delete	last	setItemState
deleteAll	lastItem[=]	setItemText
deleteColumn	lastSelected	setSmallImages
deselect	modify	smallSpacing
dropHighlighted	modifyColumn	snapToGrid
edit	next	spacing
endEdit	nextLeft	stringWidth
ensureVisible	nextRight	subclassEdit
find	nextSelected	textBkColor[=]
findNearestXY	prepare4nItems	textColor[=]
findPartial	previous	unCheck
firstVisible	previousSelected	unCheckAll
focus	redrawItems	update
focused	removeExtendedStyle	updateItem
getCheck	removeImages	
getExtendedStyle	removeSmallImages	

ProgressBar

setPos	setStep
setRange	step

ScrollBar

determinePosition	setPos
position	setRange
range	

SliderControl

clearSelRange	selRange
clearTicks	setLineStep
countTicks	setMax
getLineStep	setMin
getPageStep	setPageStep
getTick	setPos
initRange	setSelEnd
initSelRange	setSelStart
pos[=]	setTickAt
range	setTickFrequency

StaticControl

TabControl

addFullSeq
addSequence
adjustToRectangle
delete
deleteAll
focus
focused
init
insert
itemInfo
items
last
lastItem[=]
modify
posRectangle
removeImages
requiredWindowSize
rows
select
selected
selectedIndex
selectIndex
setImages
setPadding
setSize

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All classes loaded, if using *::requires oodwin32.cls*

… Object (continued) **(CONTINUED FROM PREVIOUS PAGE!) …** **…**

new
= \= == \== <> ><
||
"" (abuttal)
" " (blank)
class
copy
defaultName
hashCode
hasMethod
identityHash
init
instanceMethod
instanceMethods
isA, isInstanceOf
objectName[=]
request
run
setMethod
start
string
unsetMethod

… DialogControl (continued)
+WindowBase
+WindowExtensions

TreeControl

add	init	root
child	insert	rootArray[=]
collapse	isAncestor	select
collapseAndReset	itemInfo	selected
delete	items	setImages
deleteAll	makeFirstVisible	sortChildren
dropHighlight	modify	subclassEdit
dropHighlighted	moveItem	toggle
edit	next	visibleItems
endEdit	nextVisible	
ensureVisible	parent	
expand	previous	
firstVisible	previousVisible	
hitTest	removeImages	
indent[=]	restoreEditClass	

DialogExtensions (M)

addAutoStartMethod	connectResize	getMenuItemState	scrollButton
addBitmapButton	connectScrollBar	getMouseCapture	scrollInButton
asyncMessageHandling	createBrush	getSBPos	scrollText
backgroundBitmap	determineSBPosition	getSBRange	sendMessageToItem
backgroundColor	dimBitmap	getWindowDC	setFocus
bkgBitmap[=]	disableMenuItem	getWindowRect	setFocusToWindow
bkgBrushBMP[=]	displaceBitmap	grayMenuItem	setItemColor
captureMouse	drawBitmap	hideItemFast	setItemFont
changeBitmapButton	drawButton	hideWindowFast	setListColumnWidth
checkMenuItem	dump	isMouseButtonDown	setListItemHeight
clear	enableMenuItem	loadBitmap	setListWidth
clearButtonRect	endAsyncExecution	moveItem	setMenuItemRadio
clearRect	executeAsync	peekDialogMessage	setSBPos
clearWindowRect	freeButtonDC	popup	setSBRange
combineELwithSB	freeWindowDC	popupAsChild	setWindowRect
connectAllSBEvents	getBitmapSizeX	redrawButton	showItemFast
connectAnimatedButton	getBitmapSizeY	redrawRect	showWindowFast
connectBitmapButton	getBmpDisplacement	redrawWindow	tiledBackgroundBitmap
connectDraw	getButtonDC	redrawWindowRect	uncheckMenuItem
connectMenuItem	getButtonRect	releaseMouseCapture	writeToButton
connectMouseCapture	getFocus	removeBitmap	writeToWindow
connectMove	getListItemHeight	resizeItem	
connectPosChanged	getListWidth	scrollBitmapFromTo	

… Object (continued) **…**

DlgArea
::requires dlgarea.cls

b[=]	margin[=]
cx	r[=]
cy	sizeX
h	sizeY
height[=]	t[=]
hr	top[=]
init	w
l[=]	width[=]
lastX[=]	wr
lastY[=]	x
left[=]	y

DlgAreaU

correctionFactor[=]	noResize[=]
init	originalHeight[=]
lastError[=]	originalWidth[=]
noMove[=]	resize

DynamicDialog (M)

addBlackFrame	addOkCancelRightBottom	getDefaultOpts
addBlackRect	addOkCancelRightTop	getStaticID
addButton	addPasswordLine	initAutoDetection
addButtonGroup	addRadioButton	internAddrBCBgroup
addCheckBox	addRadioGroup	internAddrBCBstem
addCheckBoxStem	addRadioStem	internAddrCButton
addCheckGroup	addScrollBar	internAddrC_RBCB
addComboBox	addText	internAddStatic
addComboInput	addWhiteFrame	internGetRCStyle
addEntryLine	addWhiteRect	itemAdd
addGrayFrame	aktPtr[=]	load
addGrayRect	basePtr[=]	loadFrame
addGroupBox	checkFile	loadItems
addIcon	checkID	menuAktPtr[=]
addInput	create	menuBasePtr[=]
addInputGroup	createCenter	menuMemHandle[=]
addInputStem	defineDialog	startIt
addListBox	dialogItemCount[=]	stopDynamic
addOkCancelLeftBottom	dynamicInit	
addOkCancelLeftTop	errorFile	

MessageExtensions (M)

connectButtonNotify
connectComboBoxNotify
connectCommonNotify
connectEditNotify
connectListBoxNotify
connectListNotify
connectListViewNotify
connectScrollBarNotify
connectSliderNotify
connectTabNotify
connectTreeNotify
defListDragHandler
defListEditHandler
defListEditStarter
defTreeDragHandler
defTreeEditHandler
defTreeEditStarter

Note: Bold methods denote class methods and are listed first (new)

Red: 3.1.2 Green: 3.2.0

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All classes loaded, if using *::requires oodwin32.cls*

… **Object** (continued) **(CONTINUED FROM PREVIOUS PAGE!)** … …

PlainBaseDialog

+WindowBase

addAttribute	connectCheckBox	disconnectKeyPress	getCurrentListIndex	initDialog	processingLoad[=]	setValue
addComboEntry	connectComboBox	dlgData	getData	insertComboEntry	resize	setWindowTitle
addListEntry	connectControl	dlgHandle[=]	getDataStem	insertListEntry	resolveSymbolicID	show
addUserMsg	connectEntryLine	enableItem	getEntryLine	internalGetItemData	run	showItem
aDM[=]	connectFKeyPress	ensureVisible	getItem	internalSetItemData	setAttrib	showWindow
autoDetect[=]	connectHelp	execute	getListEntry	isDialogActive	setCheckBox	stopIt
autoDetection	connectKeyPress	findComboEntry	getListItems	isMaximized	setComboLine	tabToNext
automaticMethods[=]	connectList	findListEntry	getListLine	isMinimized	setCurrentComboIndex	tabToPrevious
boxMessage	connectListBox	finished[=]	getMultiList	itemTitle	setCurrentListIndex	toTheTop
cancel	connectListLeftDoubleClick	focusItem	getRadioButton	leaving	setData	unInit
center	connectMultiListBox	get	getSelf	listAddDirectory	setDataStem	useStem[=]
changeComboEntry	connectRadioButton	getAttrib	getValue	listDrop	setEntryLine	validate
changeListEntry	connectSeparator	getCheckBox	handleMessages	makeArray	setGroup	windowTitle
childDialogs[=]	constDir[=]	getComboEntry	hasKeyPressConnection	maximize	setListLine	
childDied	dataConnection[=]	getComboItems	help	minimize	setListTabulators	
clearMessages	deInstall	getComboLine	hideItem	noAutoDetection	setMultiList	
comboAddDirectory	deleteComboEntry	getControlID	hideWindow	OK	setRadioButton	
comboDrop	deleteListEntry	getControlStyleRaw	init	parentDlg[=]	setStaticText	
connectButton	disableItem	getCurrentComboIndex	initAutoDetection	parseIncludeFile	setTabStop	

BaseDialog

+DialogExtensions

+WindowExtensions

init	scrollNow[=]

ResDialog

init	setMenu	startIt	stopIt

UserDialog

+DynamicDialog

addMenuItem	addPopupMenu	init	setMenu
addMenuSeparator	createMenu	loadMenu	stopIt

CategoryDialog

addCategoryComboEntry	connectCheckBox	findCategoryComboEntry	getCurrentCategoryListIndex	setCategoryComboLine
addCategoryListEntry	connectComboBox	findCategoryListEntry	getDefaultOpts	setCategoryEntryLine
boxMessage	connectEntryLine	focusCategoryItem	getItem	setCategoryItemFont
catalog[=]	connectListBox	getCategoryAttrib	getSelectedPage	setCategoryListColumnWidth
catCX[=]	connectListControl	getCategoryCheckBox	hideCategoryItem	setCategoryListItemHeight
categoryComboAddDirectory	connectMultiListBox	getCategoryComboEntry	init	setCategoryListLine
categoryComboDrop	connectRadioButton	getCategoryComboItems	initCategories	setCategoryListTabulators
categoryListAddDirectory	connectSeparator	getCategoryComboLine	initDialog	setCategoryListWidth
categoryListDrop	connectSliderControl	getCategoryEntryLine	insertCategoryComboEntry	setCategoryMultiList
categoryPage	connectTabControl	getCategoryListEntry	insertCategoryListEntry	setCategoryRadioButton
catLabel[=]	connectTreeControl	getCategoryListItemHeight	moveCategoryItem	setCategoryStaticText
catMax[=]	createCategoryDialog	getCategoryListItems	nextPage	setCategoryValue
catStyle[=]	currentCategory	getCategoryListLine	pageHasChanged	setCurrentCategoryComboIndex
catX[=]	defineDialog	getCategoryListWidth	previousPage	setCurrentCategoryListIndex
catY[=]	deleteCategoryComboEntry	getCategoryMultiList	resizeCategoryItem	showCategoryItem
changeCategoryComboEntry	deleteCategoryListEntry	getCategoryRadioButton	sendMessageToCategoryItem	startIt
changeCategoryListEntry	disableCategoryItem	getCategoryValue	setCategoryAttrib	staticID[=]
changePage	enableCategoryItem	getCurrentCategoryComboIndex	setCategoryCheckBox	wizard[=]

PropertySheet

categoryPage	defineDialog	init	propSheetActivated
changePage	getSelectedPage	initDialog	

RcDialog

init

StateIndicator

calcSize	message=
defineDialog	msg[=]
destroy	popup
dims[=]	titleTxt[=]
init	xExt[=]
initAutoDetection	

ProgressIndicator

calcSize	init
complete	initDialog
defineDialog	lowValue[=]
highValue[=]	message=
increase	progress=
incStep[=]	

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All classes loaded, if using *::requires oodwin32.cls*

… Object (continued) **(CONTINUED FROM PREVIOUS PAGE!) …**

… PlainBasedDialog (continued)

+WindowBase

addAttribute	connectEntryLine	findComboEntry	getRadioButton	makeArray	setMultiList
addComboEntry	connectFKeyPress	findListEntry	getSelf	maximize	setRadioButton
addListEntry	connectHelp	finished[=]	getValue	minimize	setStaticText
addUserMsg	connectKeyPress	focusItem	handleMessages	noAutoDetection	setTabStop
aDM[=]	connectList	get	hasKeyPressConnection	OK	setValue
autoDetect[=]	connectListBox	getAttrib	help	parentDlg[=]	setWindowTitle
autoDetection	connectListLeftDoubleClick	getCheckBox	hideItem	parseIncludeFile	show
automaticMethods[=]	connectMultiListBox	getComboEntry	hideWindow	processingLoad[=]	showItem
boxMessage	connectRadioButton	getComboItems	init	resize	showWindow
cancel	connectSeparator	getComboLine	initAutoDetection	resolveSymbolicID	stopIt
center	constDir[=]	getControlID	initDialog	run	tabToNext
changeComboEntry	dataConnection[=]	getControlStyleRaw	insertComboEntry	setAttrib	tabToPrevious
changeListEntry	deInstall	getCurrentComboIndex	insertListEntry	setCheckBox	toTheTop
childDialogs[=]	deleteComboEntry	getCurrentListIndex	internalGetItemData	setComboLine	unInit
childDied	deleteListEntry	getData	internalSetItemData	setCurrentComboIndex	useStem[=]
clearMessages	disableItem	getDataStem	isDialogActive	setCurrentListIndex	validate
comboAddDirectory	disconnectKeyPress	getEntryLine	isMaximized	setData	windowTitle
comboDrop	dlgData	getItem	isMinimized	setDataStem	
connectButton	dlgHandle[=]	getListEntry	itemTitle	setEntryLine	
connectCheckBox	enableItem	getListItems	leaving	setGroup	
connectComboBox	ensureVisible	getListLine	listAddDirectory	setListLine	
connectControl	execute	getMultiList	listDrop	setListTabulators	

PlainUserDialog

+DynamicDialog

CheckList

defineDialog
execute
init

InputBox

addLine	init
defineDialog	sx[=]
execute	sy[=]

IntegerBox

validate

PasswordBox

addLine

ListChoice

defineDialog	lenX[=]
dlgX[=]	lenY[=]
dlgY[=]	message[=]
execute	sx[=]
init	sy[=]
initDialog	

MultiListChoice

defineDialog

MultiInputBox

defineDialog
execute
init

SingleSelection

defineDialog
execute
init

TimedMessage

defineDialog
execute
init
initAutoDetection

WindowBase (M)

assignWindow	initCode[=]
disable	init_windowBase
enable	isEnabled
factorX[=]	isVisible
factorY[=]	move
getID	resize
getPos	setTitle
getSize	show
getSystemMetrics	sizeX[=]
getTextSize	sizeY[=]
hide	title[=]
HWND[=]	unknown

WindowExtensions (M)

absRect2LogRect	hideFast
clientToScreen	HScrollPos
createBrush	init_windowExtensions
createFont	loadBitmap
createPen	logRect2AbsRect
cursorPos	~~maximize~~
cursor_AppStarting	~~minimize~~
cursor_Arrow	objectToDC
cursor_Cross	opaqueText
cursor_No	rectangle
cursor_Wait	redraw
deleteFont	redrawClient
deleteObject	removeBitmap
display	restoreCursorShape
draw	RGB
drawAngleArc	screenToClient
drawArc	scroll
drawLine	setArcDirection
drawPie	setCursorPos
drawPixel	setFont
fillDrawing	setForegroundWindow
fontColor	setHScrollPos
fontToDC	setRect
foregroundWindow	setVScrollPos
freeDC	showFast
getArcDirection	transparentText
getClientRect	update
getDC	VScrollPos
getPixel	write
getRect	writeDirect
getStdTextSize	

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All classes loaded, if using ***::requires oodwin32.cls***

Class Name (Alphabetically Sorted)	Immediate Superclass
AdvancedControls (M)	Object
AnimatedButton	Object
BaseDialog	PlainBaseDialog
ButtonControl	DialogControl
CategoryDialog	UserDialog
CheckBox	RadioButton
CheckList	PlainUserDialog
ComboBox	DialogControl
DialogControl	Object
DialogExtensions (M)	Object
DlgArea	Object
DlgAreaU	DlgArea
DynamicDialog (M)	Object
EditControl	DialogControl
InputBox	PlainUserDialog
IntegerBox	InputBox
ListBox	DialogControl
ListChoice	PlainUserDialog
ListControl	DialogControl
MessageExtensions (M)	Object
MultiInputBox	PlainUserDialog
MultiListChoice	ListChoice
Object	n/a
PasswordBox	InputBox
PlainBaseDialog	Object
PlainUserDialog	PlainBaseDialog
ProgressBar	DialogControl
ProgressIndicator	StateIndicator
PropertySheet	CategoryDialog
RadioButton	ButtonControl
RcDialog	UserDialog
ResDialog	BaseDialog
ScrollBar	DialogControl
SingleSelection	PlainUserDialog
SliderControl	DialogControl
StateIndicator	UserDialog
StaticControl	DialogControl
TabControl	DialogControl
TimedMessage	PlainUserDialog
TreeControl	DialogControl
UserDialog	BaseDialog
WindowBase (M)	Object
WindowExtensions (M)	Object

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