MFC Hierarchy Chart Part 1 of 3
Classes Derived From CObject

CObject

Control Support
CImageList
CMFCAcceleratorKey ★
CMFCControlRenderer ★
 CMFCShadowRenderer ★
CMFCFontInfo ★
CMFCToolBarImages ★
CUserTool ★

Database Support (DAO)
CDaoDatabase
CDaoQueryDef
CDaoRecordset
CDaoTableDef
CDaoWorkspace

Database Support (ODBC)
CDatabase
CRecordset
CLongBinary

Docking Support
CDockingPanesRow ★
CSmartDockingInfo ★
CRecentDockSiteInfo ★
CSmartDockingStandaloneGuide ★
 CSmartDockingGroupGuide ★

Property Grid Support
CMFCPropertyGridProperty ★
 CMFCPropertyGridColorProperty ★
 CMFCPropertyGridFileProperty ★
 CMFCPropertyGridFontProperty ★

Property Sheets Support
CMFCPropertySheetCategoryInfo ★

Ribbon Support
CMFCRibbonCategory ★

State Support
CDockState

Tab Support
CMFCTabInfo ★

Task Pane Support
CMFCTasksPanePropertyPane ★
CMFCTasksPaneTask ★
CMFCTasksPaneTaskGroup ★

Task Pane Container Support
CPaneContainer ★
CRecentPaneContainerInfo ★

ToolBar Support
CMFCCmdUsageCount ★

Wrapper Support
CSettingsStore ★

Managers
CContextMenuManager ★
CDockManager
CDockingManager ★
CDrawingManager ★
CKeyboardManager ★
CMFCBaseVisualManager ★
 CMFCVisualManager ★
  CMFCVisualManagerOfficeXP ★
   CMFCVisualManagerOffice2003 ★
    CMFCVisualManagerOffice2007 ★
    CMFCVisualManagerVS2005 ★
   CMFCVisualManagerWindows ★
CMenuTearOffManager ★
CMouseManager ★
CPaneContainerManager ★
CShellManager ★
CSmartDockingGroupGuidesManager ★
CSmartDockingManager ★
CTagManager ★
CTooltipManager ★
CUserToolsManager ★

Menus
CMenu

Ribbon Controls
CMFCRibbonBaseElement ★
 CMFCRibbonButton ★
  CMFCRibbonApplicationButton ★
  CMFCRibbonCaptionButton ★
  CMFCRibbonCategoryScroll ★
  CMFCRibbonCheckBox ★
  CMFCRibbonContextCaption ★
  CMFCRibbonDefaultPanelButton ★
  CMFCRibbonEdit ★
   CMFCRibbonComboBox ★
    CMFCRibbonFontComboBox ★
  CMFCRibbonGallery ★
   CMFCRibbonColorButton ★
   CMFCRibbonUndoButton ★
  CMFCRibbonGalleryIcon ★
  CMFCRibbonLabel ★
  CMFCRibbonLaunchButton ★
  CMFCRibbonLinkCtrl ★
  CMFCRibbonMainPanelButton ★
  CMFCRibbonStatusBarPane ★
 CMFCRibbonButtonsGroup ★
  CMFCRibbonQuickAccessToolBar ★
 CMFCRibbonProgressBar ★
 CMFCRibbonSeparator ★
 CMFCRibbonSlider ★
 CMFCRibbonTab ★
CMFCRibbonCategory ★
CMFCRibbonPanel ★
 CMFCRibbonMainPanel ★

Other Controls
CMFCAutoHideButton ★
CMFCCaptionButton ★
 CMFCCaptionButtonEx ★
 CMFCCaptionMenuButton ★
CMFCTasksPanePropertyPage ★
CMFCTasksPaneTask ★
CMFCTasksPaneTaskGroup ★
CMFCToolBarButton ★
 CMFCOutlookBarPaneButton ★
 CMFCToolBarComboBoxButton ★
  CMFCToolBarFontComboBox ★
  CMFCToolBarFontSizeComboBox ★
 CMFCToolBarDateTimeCtrl ★
 CMFCDropDownToolBarButton ★
 CMFCToolBarEditBoxButton ★
  CMFCToolBarSpinEditBoxButton ★
 CMFCToolBarMenuButton ★
  CMFCColorMenuButton ★
  CMFCCustomizeButton ★
  CMFCCustomizeMenuButton ★
  CMFCShowAllButton ★
  CMFCRibbonGalleryMenuButton ★
  CMFCToolBarSystemMenuButton ★
 CMFCToolBarMenuButtonsButton ★
 CMFCOutlookBarToolBar ★
 CMFCPopupMenuBar ★
  CMFCColorBar ★
CMFCToolBarImages ★

Exceptions
CException
 CArchiveException
 CDaoException
 CDBException
 CFileException
 CInternetException
 COleException
 COleDispatchException
 CSimpleException
  CInvalidArgException
  CMemoryException
  CNotSupportedException
  CResourceException
  CUserException

File Services
CFile
 CMemFile
  CSharedFile
 COleStreamFile
  CMonikerFile
   CAsyncMonikerFile
    CDataPathProperty
     CCachedDataPathProperty
 CSocketFile
 CStdioFile
  CInternetFile
   CGopherFile
   CHttpFile

Graphical Drawing
CDC
 CClientDC
 CMetaFileDC
 CPaintDC
 CWindowDC

Graphical Drawing Objects
CGdiObject
 CBitmap
  CPngImage
 CBrush
 CFont
 CPalette
 CPen
 CRgn

Arrays
CArray (template)
CByteArray
CDWordArray
CObArray
CPtrArray
CStringArray
CUIntArray
CWordArray

Command Line
CCommandLineInfo

Lists
CList (template)
CPtrList
CObList
CStringList

Maps
CMap (template)
CMapWordToPtr
CMapPtrToWord
CMapPtrToPtr
 CTypeLibCacheMap
CMapWordToOb
CMapStringToPtr
CMapStringToOb
CMapStringToString

Internet Services
CInternetSession
CInternetConnection
 CFtpConnection
 CGopherConnection
 CHttpConnection
CFileFind
 CFtpFileFind
 CGopherFileFind
CGopherLocator

Legend

★ The Version 9.0 Feature Pack adds new classes to the Microsoft Foundation Class Library. New classes are indicated with a star.

Managers, Control Support and Helper classes all provide logical and data support for individual controls or groups of controls.

Managers have the word "Manager" in their name. They typically aggregate and coordinate functionality that would otherwise be handled by individual classes. Control Support classes usually provide logical and data support for individual controls.