

```

// Wizard.h : main header file for the WIZARD application
//

#if !defined(AFX_WIZARD_H_FA1D0725_A3A6_11D4_8F1A_B823F0548980_INCLUDED_)
#define AFX_WIZARD_H_FA1D0725_A3A6_11D4_8F1A_B823F0548980_INCLUDED_

#if _MSC_VER > 1000
#pragma once
#endif // _MSC_VER > 1000

#ifndef __AFXWIN_H__
#error include 'stdafx.h' before including this file for PCH
#endif

#include "resource.h" // main symbols

////////////////////////////////////
// CWizardApp:
// See Wizard.cpp for the implementation of this class
//

class CWizardApp : public CWinApp
{
public:
    CWizardApp();

// Overrides
// ClassWizard generated virtual function overrides
//{{AFX_VIRTUAL(CWizardApp)
public:
    virtual BOOL InitInstance();
//}}AFX_VIRTUAL

// Implementation
//{{AFX_MSG(CWizardApp)
afx_msg void OnAppAbout();
// NOTE - the ClassWizard will add and remove member functions here.
// DO NOT EDIT what you see in these blocks of generated code !
//}}AFX_MSG
    DECLARE_MESSAGE_MAP()
};

////////////////////////////////////

//{{AFX_INSERT_LOCATION}}
// Microsoft Visual C++ will insert additional declarations immediately before
the previous line.

#endif //
!defined(AFX_WIZARD_H_FA1D0725_A3A6_11D4_8F1A_B823F0548980_INCLUDED_)

```

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// Wizard.cpp : Defines the class behaviors for the application.
//

#include "stdafx.h"
#include "Wizard.h"

#include "MainFrm.h"
#include "ChildFrm.h"
#include "WizardDoc.h"
#include "WizardView.h"

#ifdef _DEBUG
#define new DEBUG_NEW
#undef THIS_FILE
static char THIS_FILE[] = __FILE__;
#endif

////////////////////////////////////
// CWizardApp

BEGIN_MESSAGE_MAP(CWizardApp, CWinApp)
//{{AFX_MSG_MAP(CWizardApp)
ON_COMMAND(ID_APP_ABOUT, OnAppAbout)
// NOTE - the ClassWizard will add and remove mapping macros here.
// DO NOT EDIT what you see in these blocks of generated code!
//}}AFX_MSG_MAP
// Standard file based document commands
ON_COMMAND(ID_FILE_NEW, CWinApp::OnFileNew)
ON_COMMAND(ID_FILE_OPEN, CWinApp::OnFileOpen)
// Standard print setup command
ON_COMMAND(ID_FILE_PRINT_SETUP, CWinApp::OnFilePrintSetup)
END_MESSAGE_MAP()

////////////////////////////////////
// CWizardApp construction

CWizardApp::CWizardApp()
{
    // TODO: add construction code here,
    // Place all significant initialization in InitInstance
}

////////////////////////////////////
// The one and only CWizardApp object

CWizardApp theApp;

```



```

// WizardDoc.h : interface of the CWizardDoc class
//
/////////////////////////////////////////////////////////////////

#if !defined(AFX_WIZARDDOC_H_FA1D072D_A3A6_11D4_8F1A_B823F0548980__INCLUDED_)
#define AFX_WIZARDDOC_H_FA1D072D_A3A6_11D4_8F1A_B823F0548980__INCLUDED_

#if _MSC_VER > 1000
#pragma once
#endif // _MSC_VER > 1000

class CWizardDoc : public CDocument
{
protected: // create from serialization only
    CWizardDoc();
    DECLARE_DYNCREATE(CWizardDoc)

// Attributes
public:

// Operations
public:

// Overrides
    // ClassWizard generated virtual function overrides
    //{{AFX_VIRTUAL(CWizardDoc)
    public:
    virtual BOOL OnNewDocument();
    virtual void Serialize(CArchive& ar);
    //}}AFX_VIRTUAL

// Implementation
public:
    virtual ~CWizardDoc();
#ifdef _DEBUG
    virtual void AssertValid() const;
    virtual void Dump(CDumpContext& dc) const;
#endif

protected:
// Generated message map functions
protected:
    //{{AFX_MSG(CWizardDoc)
    // NOTE - the ClassWizard will add and remove member functions here.
    // DO NOT EDIT what you see in these blocks of generated code !
    //}}AFX_MSG
    DECLARE_MESSAGE_MAP()
};

/////////////////////////////////////////////////////////////////

//{{AFX_INSERT_LOCATION}}
// Microsoft Visual C++ will insert additional declarations immediately before
// the previous line.

#endif //
!defined(AFX_WIZARDDOC_H_FA1D072D_A3A6_11D4_8F1A_B823F0548980__INCLUDED_)

```

```

// WizardDoc.cpp : implementation of the CWizardDoc class
//

#include "stdafx.h"
#include "Wizard.h"

#include "WizardDoc.h"

#ifdef _DEBUG
#define new DEBUG_NEW
#undef THIS_FILE
static char THIS_FILE[] = __FILE__;
#endif

/////////////////////////////////////////////////////////////////
// CWizardDoc

IMPLEMENT_DYNCREATE(CWizardDoc, CDocument)

BEGIN_MESSAGE_MAP(CWizardDoc, CDocument)
    //{{AFX_MSG_MAP(CWizardDoc)
    // NOTE - the ClassWizard will add and remove mapping macros here.
    // DO NOT EDIT what you see in these blocks of generated code!
    //}}AFX_MSG_MAP
END_MESSAGE_MAP()

/////////////////////////////////////////////////////////////////
// CWizardDoc construction/destruction

CWizardDoc::CWizardDoc()
{
    // TODO: add one-time construction code here
}

CWizardDoc::~CWizardDoc()
{
}

BOOL CWizardDoc::OnNewDocument()
{
    if (!CDocument::OnNewDocument())
        return FALSE;

    // TODO: add reinitialization code here
    // (SDI documents will reuse this document)

    return TRUE;
}

```

```

////////////////////////////////////
// CWizardDoc serialization

void CWizardDoc::Serialize(CArchive& ar)
{
    if (ar.IsStoring())
    {
        // TODO: add storing code here
    }
    else
    {
        // TODO: add loading code here
    }
}

////////////////////////////////////
// CWizardDoc diagnostics

#ifdef _DEBUG
void CWizardDoc::AssertValid() const
{
    CDocument::AssertValid();
}

void CWizardDoc::Dump(CDumpContext& dc) const
{
    CDocument::Dump(dc);
}
#endif // _DEBUG

////////////////////////////////////
// CWizardDoc commands

```

```

// WizardView.h : interface of the CWizardView class
//
////////////////////////////////////

#if
!defined(AFX_WIZARDVIEW_H_FA1D072F_A3A6_11D4_8F1A_B823F0548980__INCLUDED_)
#define AFX_WIZARDVIEW_H_FA1D072F_A3A6_11D4_8F1A_B823F0548980__INCLUDED_

#if _MSC_VER > 1000
#pragma once
#endif // _MSC_VER > 1000

class CWizardView : public CView
{
protected: // create from serialization only
    CWizardView();
    DECLARE_DYNCREATE(CWizardView)

// Attributes
public:
    CWizardDoc* GetDocument();

// Operations
public:

// Overrides
// ClassWizard generated virtual function overrides
//{{AFX_VIRTUAL(CWizardView)
public:
virtual void OnDraw(CDC* pDC); // overridden to draw this view
virtual BOOL PreCreateWindow(CREATESTRUCT& cs);
protected:
virtual BOOL OnPreparePrinting(CPrintInfo* pInfo);
virtual void OnBeginPrinting(CDC* pDC, CPrintInfo* pInfo);
virtual void OnEndPrinting(CDC* pDC, CPrintInfo* pInfo);
//}}AFX_VIRTUAL

// Implementation
public:
    virtual ~CWizardView();
#ifdef _DEBUG
    virtual void AssertValid() const;
    virtual void Dump(CDumpContext& dc) const;
#endif

protected:

// Generated message map functions
protected:
//{{AFX_MSG(CWizardView)
// NOTE - the ClassWizard will add and remove member functions here.
// DO NOT EDIT what you see in these blocks of generated code !
//}}AFX_MSG
    DECLARE_MESSAGE_MAP()
};

#endif // _DEBUG // debug version in WizardView.cpp
inline CWizardDoc* CWizardView::GetDocument()

```



```

// MainFrm.h : interface of the CMainFrame class
//
/////////////////////////////////////////////////////////////////

#if !defined(AFX_MAINFRM_H_FA1D0729_A3A6_11D4_8F1A_B823F0548980__INCLUDED_)
#define AFX_MAINFRM_H_FA1D0729_A3A6_11D4_8F1A_B823F0548980__INCLUDED_

#if _MSC_VER > 1000
#pragma once
#endif // _MSC_VER > 1000

class CMainFrame : public CMDIFrameWnd
{
    DECLARE_DYNAMIC(CMainFrame)
public:
    CMainFrame();

// Attributes
public:

// Operations
public:

// Overrides
// ClassWizard generated virtual function overrides
//{{AFX_VIRTUAL(CMainFrame)
virtual BOOL PreCreateWindow(CREATESTRUCT& cs);
//}}AFX_VIRTUAL

// Implementation
public:
    virtual ~CMainFrame();
#ifdef _DEBUG
    virtual void AssertValid() const;
    virtual void Dump(CDumpContext& dc) const;
#endif

protected: // control bar embedded members
    CStatusBar m_wndStatusBar;
    CToolBar m_wndToolBar;

// Generated message map functions
protected:
    {{{AFX_MSG(CMainFrame)
afx_msg int OnCreate(LPCREATESTRUCT lpCreateStruct);
// NOTE - the ClassWizard will add and remove member functions here.
// DO NOT EDIT what you see in these blocks of generated code!
}}}AFX_MSG
    DECLARE_MESSAGE_MAP()
};

/////////////////////////////////////////////////////////////////

//{{AFX_INSERT_LOCATION}}
// Microsoft Visual C++ will insert additional declarations immediately before
// the previous line.

#endif //
!defined(AFX_MAINFRM_H_FA1D0729_A3A6_11D4_8F1A_B823F0548980__INCLUDED_)

```

```

// MainFrm.cpp : implementation of the CMainFrame class
//
#include "stdafx.h"
#include "Wizard.h"

#include "MainFrm.h"

#ifdef _DEBUG
#define new DEBUG_NEW
#undef THIS_FILE
static char THIS_FILE[] = __FILE__;
#endif

/////////////////////////////////////////////////////////////////
// CMainFrame

IMPLEMENT_DYNAMIC(CMainFrame, CMDIFrameWnd)

BEGIN_MESSAGE_MAP(CMainFrame, CMDIFrameWnd)
    {{{AFX_MSG_MAP(CMainFrame)
// NOTE - the ClassWizard will add and remove mapping macros here.
// DO NOT EDIT what you see in these blocks of generated code !
ON_WM_CREATE()
    }}}AFX_MSG_MAP
END_MESSAGE_MAP()

static UINT indicators[] =
{
    ID_SEPARATOR,           // status line indicator
    ID_INDICATOR_CAPS,
    ID_INDICATOR_NUM,
    ID_INDICATOR_SCRL,
};

/////////////////////////////////////////////////////////////////
// CMainFrame construction/destruction

CMainFrame::CMainFrame()
{
    // TODO: add member initialization code here
}

CMainFrame::~CMainFrame()
{
}

int CMainFrame::OnCreate(LPCREATESTRUCT lpCreateStruct)
{
    if (CMDIFrameWnd::OnCreate(lpCreateStruct) == -1)
        return -1;

    if (!m_wndToolBar.CreateEx(this, TBSTYLE_FLAT, WS_CHILD | WS_VISIBLE |
        CBRS_TOP | CBRS_GRIPPER | CBRS_TOOLTIPS | CBRS_FLYBY |
        CBRS_SIZE_DYNAMIC) ||
        !m_wndToolBar.LoadToolBar(IDR_MAINFRAME))
    {
        TRACE0("Failed to create toolbar\n");
    }
}

```

```

        return -1;        // fail to create
    }

    if (!m_wndStatusBar.Create(this) ||
        !m_wndStatusBar.SetIndicators(indicators,
            sizeof(indicators)/sizeof(UINT)))
    {
        TRACE0("Failed to create status bar\n");
        return -1;        // fail to create
    }

    // TODO: Delete these three lines if you don't want the toolbar to
    // be dockable
    m_wndToolBar.EnableDocking(CBRS_ALIGN_ANY);
    EnableDocking(CBRS_ALIGN_ANY);
    DockControlBar(&m_wndToolBar);

    return 0;
}

BOOL CMainFrame::PreCreateWindow(CREATESTRUCT& cs)
{
    if( !CMDIFrameWnd::PreCreateWindow(cs) )
        return FALSE;
    // TODO: Modify the Window class or styles here by modifying
    // the CREATESTRUCT cs

    return TRUE;
}

////////////////////////////////////
// CMainFrame diagnostics

#ifdef _DEBUG
void CMainFrame::AssertValid() const
{
    CMDIFrameWnd::AssertValid();
}

void CMainFrame::Dump(CDumpContext& dc) const
{
    CMDIFrameWnd::Dump(dc);
}

#endif // _DEBUG

////////////////////////////////////
// CMainFrame message handlers

```

```

// ChildFrm.h : interface of the CChildFrame class
//
////////////////////////////////////

#ifdef !defined(AFX_CHILDFRM_H_FA1D072B_A3A6_11D4_8F1A_B823F0548980__INCLUDED_)
#define AFX_CHILDFRM_H_FA1D072B_A3A6_11D4_8F1A_B823F0548980__INCLUDED_

#if _MSC_VER > 1000
#pragma once
#endif // _MSC_VER > 1000

class CChildFrame : public CMDIChildWnd
{
    DECLARE_DYNCREATE(CChildFrame)
public:
    CChildFrame();

    // Attributes
public:

    // Operations
public:

    // Overrides
    // ClassWizard generated virtual function overrides
    //{{AFX_VIRTUAL(CChildFrame)
    virtual BOOL PreCreateWindow(CREATESTRUCT& cs);
    //}}AFX_VIRTUAL

    // Implementation
public:
    virtual ~CChildFrame();
#ifdef _DEBUG
    virtual void AssertValid() const;
    virtual void Dump(CDumpContext& dc) const;
#endif

    // Generated message map functions
protected:
    //{{AFX_MSG(CChildFrame)
    // NOTE - the ClassWizard will add and remove member functions here.
    // DO NOT EDIT what you see in these blocks of generated code!
    //}}AFX_MSG
    DECLARE_MESSAGE_MAP()
};

////////////////////////////////////

//{{AFX_INSERT_LOCATION}}
// Microsoft Visual C++ will insert additional declarations immediately before
the previous line.

#endif //
!defined(AFX_CHILDFRM_H_FA1D072B_A3A6_11D4_8F1A_B823F0548980__INCLUDED_)

```

```

// ChildFrm.cpp : implementation of the CChildFrame class
//

#include "stdafx.h"
#include "Wizard.h"

#include "ChildFrm.h"

#ifdef _DEBUG
#define new DEBUG_NEW
#undef THIS_FILE
static char THIS_FILE[] = __FILE__;
#endif

////////////////////////////////////
// CChildFrame

IMPLEMENT_DYNCREATE(CChildFrame, CMDIChildWnd)

BEGIN_MESSAGE_MAP(CChildFrame, CMDIChildWnd)
   //{{AFX_MSG_MAP(CChildFrame)
    // NOTE - the ClassWizard will add and remove mapping macros here.
    // DO NOT EDIT what you see in these blocks of generated code !
   //}}AFX_MSG_MAP
END_MESSAGE_MAP()

////////////////////////////////////
// CChildFrame construction/destruction

CChildFrame::CChildFrame()
{
    // TODO: add member initialization code here
}

CChildFrame::~CChildFrame()
{
}

BOOL CChildFrame::PreCreateWindow(CREATESTRUCT& cs)
{
    // TODO: Modify the Window class or styles here by modifying
    // the CREATESTRUCT cs

    if( !CMDIChildWnd::PreCreateWindow(cs) )
        return FALSE;

    return TRUE;
}

////////////////////////////////////
// CChildFrame diagnostics

#ifdef _DEBUG
void CChildFrame::AssertValid() const
{
    CMDIChildWnd::AssertValid();
}

```

```

}

void CChildFrame::Dump(CDumpContext& dc) const
{
    CMDIChildWnd::Dump(dc);
}

#endif // _DEBUG

////////////////////////////////////
// CChildFrame message handlers



---



// stdafx.h : include file for standard system include files,
// or project specific include files that are used frequently, but
// are changed infrequently
//

#if !defined(AFX_STDAFX_H_FA1D0727_A3A6_11D4_8F1A_B823F0548980__INCLUDED_)
#define AFX_STDAFX_H_FA1D0727_A3A6_11D4_8F1A_B823F0548980__INCLUDED_

#if _MSC_VER > 1000
#pragma once
#endif // _MSC_VER > 1000

#define VC_EXTRALEAN // Exclude rarely-used stuff from Windows headers

#include <afxwin.h> // MFC core and standard components
#include <afxext.h> // MFC extensions
#include <afxdisp.h> // MFC Automation classes
#include <afxdtctl.h> // MFC support for Internet Explorer 4 Common Controls
#ifndef _AFX_NO_AFXCMN_SUPPORT
#include <afxcmn.h> // MFC support for Windows Common Controls
#endif // _AFX_NO_AFXCMN_SUPPORT

//{{AFX_INSERT_LOCATION}}
// Microsoft Visual C++ will insert additional declarations immediately before
// the previous line.

#endif //

#define AFX_STDAFX_H_FA1D0727_A3A6_11D4_8F1A_B823F0548980__INCLUDED_



---



// stdafx.cpp : source file that includes just the standard includes
// Wizard.pch will be the pre-compiled header
// stdafx.obj will contain the pre-compiled type information

#include "stdafx.h"

```