

```
1
2 // CTextDocument.h : interface of the CTextDocument class
3 //
4
5 #pragma once
6 #include "CTextEditorObject.h"
7
8 class CTextDocument : public CDocument
9 {
10 public:
11     // Public constructors
12     CTextDocument() noexcept;
13     virtual ~CTextDocument();
14
15     DECLARE_DYNCREATE(CTextDocument);
16
17     // Public overrides
18     virtual BOOL OnNewDocument();
19     virtual void Serialize(CArchive& ar);
20
21     virtual void OnFileSave();
22     virtual void OnFileOpen();
23
24 #ifdef SHARED_HANDLERS
25     virtual void OnDrawThumbnail(CDC& dc, LPRECT lprcBounds);
26     virtual void InitializeSearchContent();
27 #endif // !SHARED_HANDLERS
28
29     // Public implementations
30 #ifdef _DEBUG
31     virtual void AssertValid() const;
32     virtual void Dump(CDumpContext& dc) const;
33 #endif
34
35     // Document Data
36     CArray<CTextEditorObject*> objects;
37     int defBoxHeight;
38     int lineOffset;
39
40     CString filename;
41
42 protected:
43     // Protected message handlers
44     DECLARE_MESSAGE_MAP()
45
46     // Protected commands
47 #ifdef SHARED_HANDLERS
48     void SetSearchContent(const CString& value);
49 #endif // !SHARED_HANDLERS
50 };
51
```