HRESULT SHEmptyRecycleBin(

\_In\_opt\_  HWND hwnd,

\_In\_opt\_  LPCTSTR pszRootPath,

DWORD dwFlags

);

*hwnd* [in, optional]

Type: **HWND**

A handle to the parent window of any dialog boxes that might be displayed during the operation. This parameter can be **NULL**.

*pszRootPath* [in, optional]

Type: **LPCTSTR**

The address of a null-terminated string of maximum length MAX\_PATH that contains the path of the root drive on which the Recycle Bin is located. This parameter can contain the address of a string formatted with the drive, folder, and subfolder names, for example c:\windows\system\. It can also contain an empty string or **NULL**. If this value is an empty string or **NULL**, all Recycle Bins on all drives will be emptied.

*dwFlags*

Type: **DWORD**

One or more of the following values.

**SHERB\_NOCONFIRMATION**

No dialog box confirming the deletion of the objects will be displayed.

**SHERB\_NOPROGRESSUI**

No dialog box indicating the progress will be displayed.

**SHERB\_NOSOUND**

No sound will be played when the operation is complete.

**Return value**

Type: **HRESULT**

If this function succeeds, it returns **S\_OK**. Otherwise, it returns an **HRESULT** error code.

TCHAR szPath[MAX\_PATH] = {0};

::GetDlgItemText(m\_hWnd, IDC\_EDIT\_PATH, szPath);

DWORD nFlag = 0x00000000;

if(IsDlgButtonChecked(IDC\_CHECK\_SHERB\_NOCONFIRMATION))

{

nFlag |= SHERB\_NOCONFIRMATION;

}

if(IsDlgButtonChecked(IDC\_CHECK\_SHERB\_NOPROGRESSUI))

{

nFlag |= SHERB\_NOPROGRESSUI;

}

if(IsDlgButtonChecked(IDC\_CHECK\_SHERB\_NOSOUND))

{

nFlag |= SHERB\_NOSOUND;

}

SHEmptyRecycleBin(m\_hWnd, szPath, nFlag);