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01. #define UNICODE
02. #include<windows.h>
03.
04. LRESULT CALLBACK WndProc(HWND, UINT, WPARAM, LPARAM);
05.
06. int WINAPI WinMain (HINSTANCE hInstance, HINSTANCE hPrevInstance,
       LPSTR lpCmdLine, int nCmdShow) {
07. // Local Variables //
08. WNDCLASSEX wndclass;
09. HWND hwnd;
10. MSG msg;
11. TCHAR AppName[] = TEXT("Windows");
12.
13. wndclass.cbSize = sizeof(WNDCLASSEX);
14. wndclass.style = CS_HREDRAW | CS_VREDRAW;
15. wndclass.cbClsExtra = 0;
16. wndclass.cbWndExtra = 0;
17. wndclass.lpszClassName = AppName;
18. wndclass.lpszMenuName = NULL;
19. wndclass.lpfnWndProc = WndProc;
20. wndclass.hInstance = hInstance;
21. wndclass.hbrBackground = (HBRUSH)GetStockObject(WHITE BRUSH);
22. wndclass.hIcon = LoadIcon(hInstance,TEXT("IDI_ICON1"));
23. wndclass.hIconSm = LoadIcon(NULL,IDI APPLICATION);
24. wndclass.hCursor = LoadCursor(NULL,IDC_ARROW);
25.
26. RegisterClassEx(& wndclass);
27.
28. hwnd = CreateWindow(AppName,
29. TEXT("First Window"),
30. WS OVERLAPPEDWINDOW,
31. CW USEDEFAULT,
32. CW_USEDEFAULT,
33. CW USEDEFAULT,
34. CW_USEDEFAULT,
35. NULL,
36. NULL,
37. hInstance,
38. NULL);
39.
40. if (NULL == hwnd) {
41. MessageBox(NULL, TEXT("Window Not Created"), TEXT("Error..."), 0);
42. exit(0);
43. }
44.
45. ShowWindow(hwnd,nCmdShow);
46. UpdateWindow(hwnd);
47.
48. while (GetMessage(&msg, NULL, 0, 0)) {
49. TranslateMessage(&msg);
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50. DispatchMessage(&msg);
51. }
52.
53. return((int)msg.wParam);
54. //Previously in Visual Studio 6
55. //return(msg.wParam);
56. }
57.
58. // Window Procedure
59. LRESULT CALLBACK WndProc(HWND hwnd, UINT iMsg, WPARAM wParam,
       LPARAM 1Param) {
60. switch (iMsg) {
61. case WM_DESTROY:
62. PostQuitMessage(0);
63. break;
64. }
65. return(DefWindowProc(hwnd,iMsg,wParam,lParam));
66. }
```