

# 创建按钮

```
1  case WM_CREATE: {
2      LPCREATESTRUCT pcs = (LPCREATESTRUCT)lParam;
3      /*HWND hBtn1 = CreateWindowA(TEXT("button"), TEXT("按钮"), WS_CHILD |
4      WS_VISIBLE | BS_PUSHBUTTON,
5          30, 30, 217, 46, hwnd, (HMENU)1001, pcs->hInstance, NULL);*/
6      HWND hBtn1 = CreateWindowA(TEXT("button"), NULL, WS_CHILD | WS_VISIBLE |
7      BS_BITMAP,
8          30, 30, 217, 46, hwnd, (HMENU)1001, pcs-
9      >hInstance, NULL);
10
11      HBITMAP hBmp1 = LoadBitmap(pcs->hInstance, MAKEINTRESOURCE(IDB_Btn1));
12      LRESULT ret = SendMessageA(hBtn1, BM_SETIMAGE, (WPARAM)IMAGE_BITMAP,
13      (LPARAM)hBmp1);
14
15      HWND hBtn2 = CreateWindowA(TEXT("button"), TEXT("按钮"), WS_CHILD |
16      WS_VISIBLE | BS_AUTORADIOBUTTON,
17          30, 80, 217, 46, hwnd, (HMENU)1011, pcs-
18      >hInstance, NULL);
19
20      HWND hBtn3 = CreateWindowA(TEXT("button"), TEXT("按钮"), WS_CHILD |
21      WS_VISIBLE | BS_AUTORADIOBUTTON,
```

# 触发按钮

```
1  case WM_COMMAND: {
2      WORD id = LOWORD(wParam);
3      WORD code = HIWORD(wParam);
4      HWND hCtrl = (HWND)lParam;
5      if (id == 1001 && code == BN_CLICKED)
6          MessageBoxA(NULL, TEXT("普通按钮被单击"), TEXT("cat"), MB_OK);
7      else if (id == 1021 && code == BN_CLICKED) {
8          MessageBoxA(NULL, TEXT("多选按钮被单击"), TEXT("cat"), MB_OK);
9          if (SendMessageA(hCtrl, BM_GETCHECK, 0, 0) == BST_CHECKED)
10              MessageBoxA(NULL, TEXT("第一个多选按钮被选中"), TEXT("cat"),
11              MB_OK);
12          else if (SendMessageA(hCtrl, BM_GETCHECK, 0, 0) == BST_UNCHECKED)
```

```
12         MessageBoxA(NULL, TEXT("第一个多选按钮未被选中"), TEXT("cat"),
13             MB_OK);
14     }
```