

Form Event Documenter

By Business & Computers <http://www.businessandcomputers.com/>

The form Event documenter

This is the order form from Northwind database attached to a popup form that shows all the events as they are fired. This will help when you are having problems with what event is firing when.

Microsoft in Access 2.0 originally furnished this and I didn't like how it worked so I changed it and updated it to Access 97. You can update it to Access 2000, it just not going to show the events available in 2000 that are not in 97.

The screenshot displays two overlapping Microsoft Access forms. The main form, 'frmz_EventMainForm', contains the following data:

Bill To: North/South, South House, 300 Queensbridge, London, SW7 1RZ, UK

Ship To: North/South, South House, 300 Queensbridge, London, SW7 1RZ, UK

Salesperson: Pereira, Laurent

Ship Via: Speedy United Federal

Order ID: 10000 **Order Date:** 10-May-91 **Required Date:** 07-Jun-91 **Shipped Date:** 15-May-91

Prod ID	Product	Unit Price	Quantity	Discount	Extended Price
17	Alice Mutton	\$27.00	4	0%	\$108.00
*		\$0.00	1	0%	

Subtotal: \$108.00
Freight: \$4.45
Total: \$112.45

The history form, 'frmz_EventHistoryForm', shows a list of events:

```

History
Clear

B007 main Ship_Name_Click
B006 main Ship_Name_MouseUp
B005 main Ship_Name_MouseDown
B004 main Ship_Name_GotFocus
B003 main Ship_Name_Enter
B002 main Customer_ID_LostFocus
B001 main Customer_ID_Exit

A005 main Customer_ID_MouseUp
A004 main Customer_ID_MouseDown
A003 main Customer_ID_GotFocus
A002 main Customer_ID_Enter
A001 main Subform_Exit
  
```

The way it works is:

- 1) Open the form frmz_EventMainForm
- 2) Automatically the frmz_EventHistoryForm will open
- 3) Do something on the form like pick something from a combo box or go to the subform
- 4) Each event that fires will show in the popup form. Notice the order the first set of events show and are numbered. Notice A001 is the first event that fired, and then during the same action we had 5 events fire up to A005. When we did something else a space was put in the list, the A's were pushed down and we started with B001 and then moved up to B007.
- 5) The last event is always at the top of the list.
- 6) The Clear Button clears the list.