

### Introduction to the Satellite Forms 4.0 Ink View ActiveX Control

Satellite Forms 3.x stores INK data as an OLE container object so that Access 97 can display SF INK. Unfortunately, Microsoft has changed this format in Access 2000. Thus, INK can no longer be displayed on Access 2000 forms.

To move away this method, we decided to handle INK differently in 4.0. INK data is no longer stored as OLE container object. It is now stored as plain raw data. To display INK in an Access form, users must now use an ink renderer. SF 4.0 will ship with such a renderer (InkVwAx.OCX).

Before, we were really only able to insert Inks into Access 97 databases. Many databases were excluded from being able to use the Ink control. With the new OCX method anyone can insert the Ink Control into almost any ActiveX form. It makes it much easier to use and manipulate the ink data now.

Below is a step-by-step instruction on how to insert and set up the new Satellite Forms 4.0 Ink View ActiveX control. The example used here is using the Access 2000 "Deliveries" sample found in the Satellite Forms directory under "Projects\Sample Projects\Deliveries\Access 2000\Access".

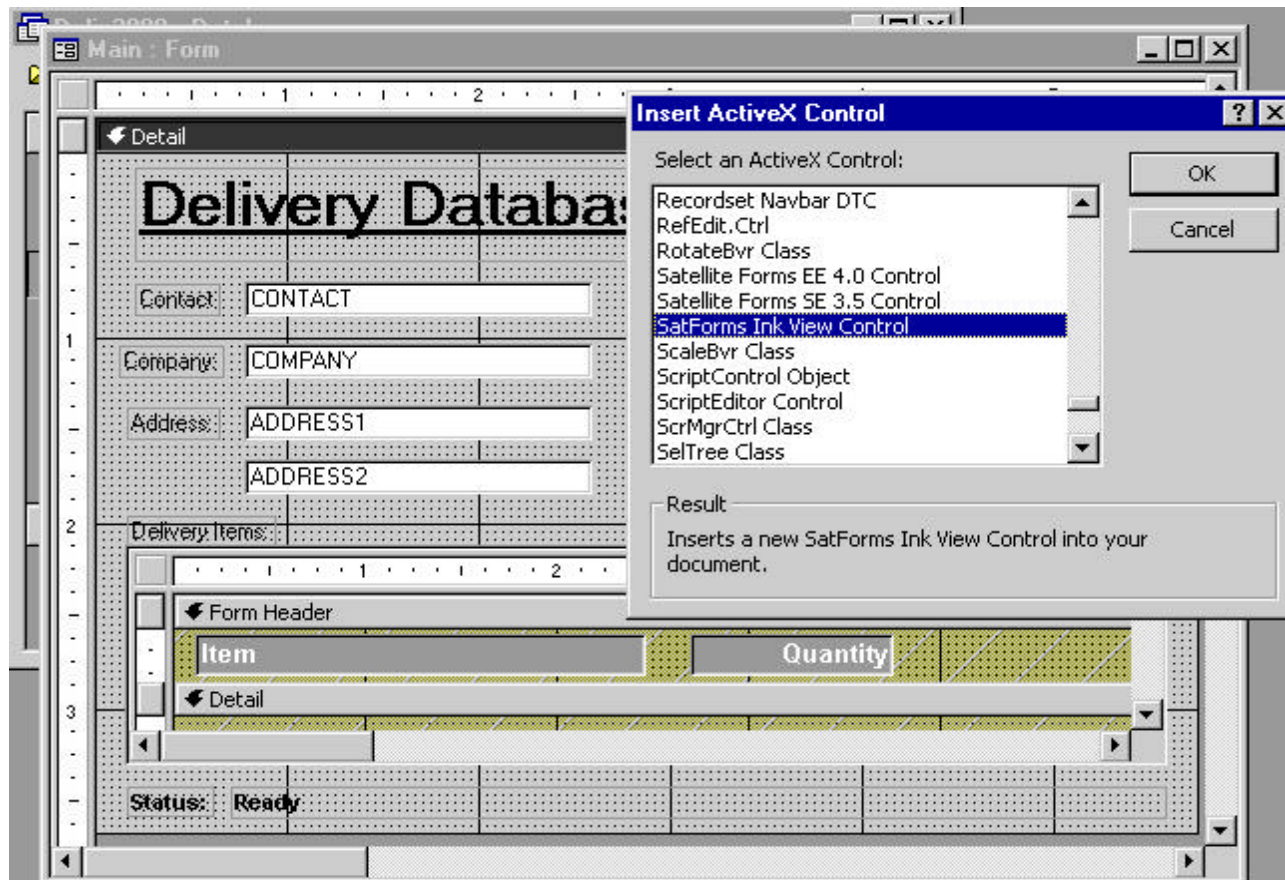
Although this example uses Access 2000(R) the steps taken here are applicable to almost any ActiveX form.

**Step 1** - Open the desired form in the "Design" mode and create a title bar where the Ink View control should be located.

**Step 2** - Go to "Insert" and select "ActiveX Control

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**Step 3** - Select "SatForms Ink View Control" in the "Insert ActiveX Control" dialog box.



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**Step 4** - The Ink View Control will now appear as a white box on the form.

The screenshot displays the Satellite Forms 4.0 software interface. The main window is titled "Main : Form". The form design area is a grid with a dotted background. At the top, there is a section labeled "Detail" with a "Database" label. Below this, there are several input fields: "Contact: CONTACT", "Phone: PHONE", "Company: COMPANY", "Address: ADDRESS1", "ADDRESS2", and "Customer Signature". A "Delivery Items:" section is also present. At the bottom, there is a "Form Header" section with "Item" and "Quantity" labels, and a "Detail" section. The status bar at the bottom left shows "Status: Ready". A green circular icon with a blue dot is visible in the top right corner of the form design area.

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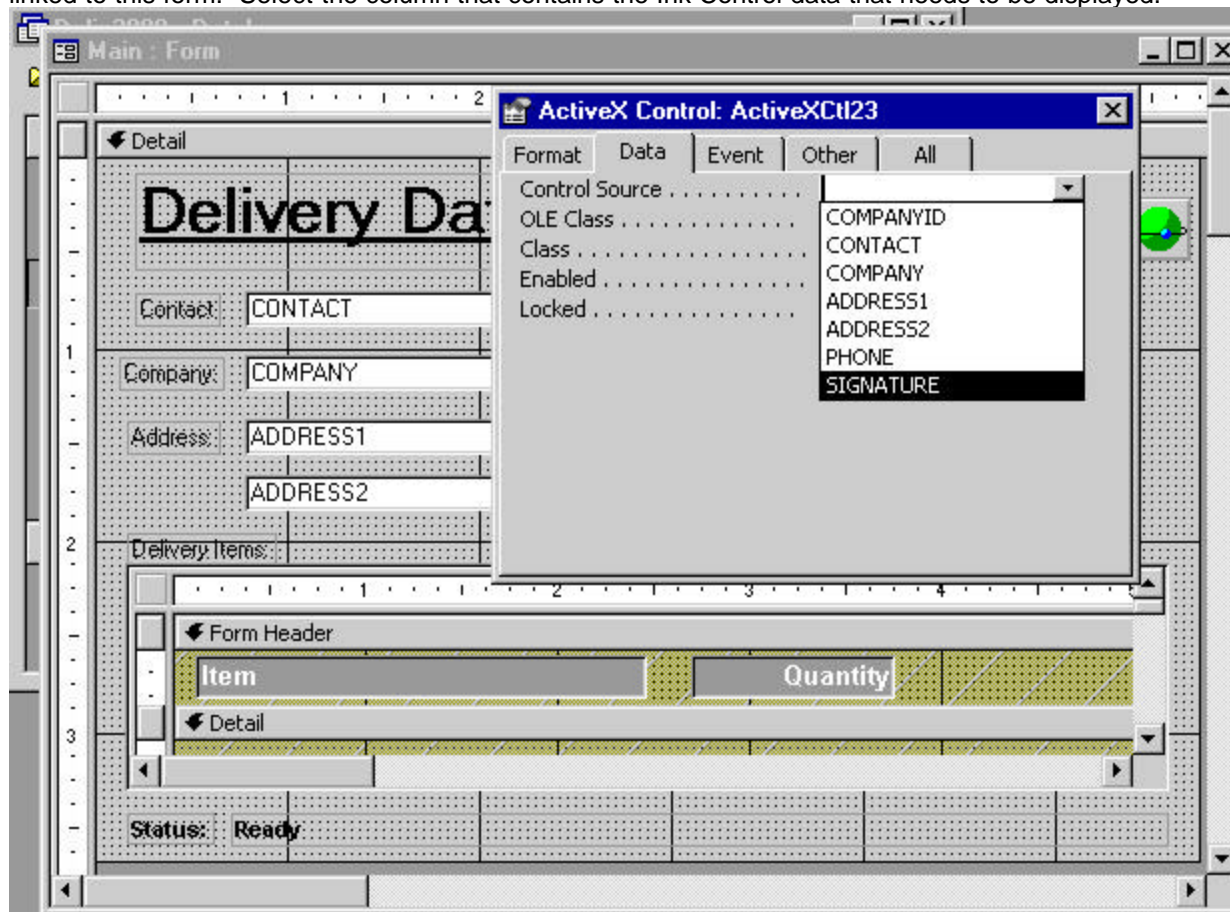
**Step 5** - Move this box to the appropriate space designated by the title bar

The screenshot displays the Satellite Forms 4.0 software interface. The main window is titled "Main : Form". The form is titled "Delivery Database" and is divided into several sections. The top section contains fields for "Contact" (with value "CONTACT"), "Phone" (with value "PHONE"), "Company" (with value "COMPANY"), "Address" (with values "ADDRESS1" and "ADDRESS2"), and a "Customer Signature" area. Below this is a "Delivery Items" section, which is a table with a "Form Header" row containing "Item" and "Quantity" columns, and a "Detail" row. The "Status" field at the bottom is set to "Ready". The interface includes a ruler at the top and a scroll bar on the left.

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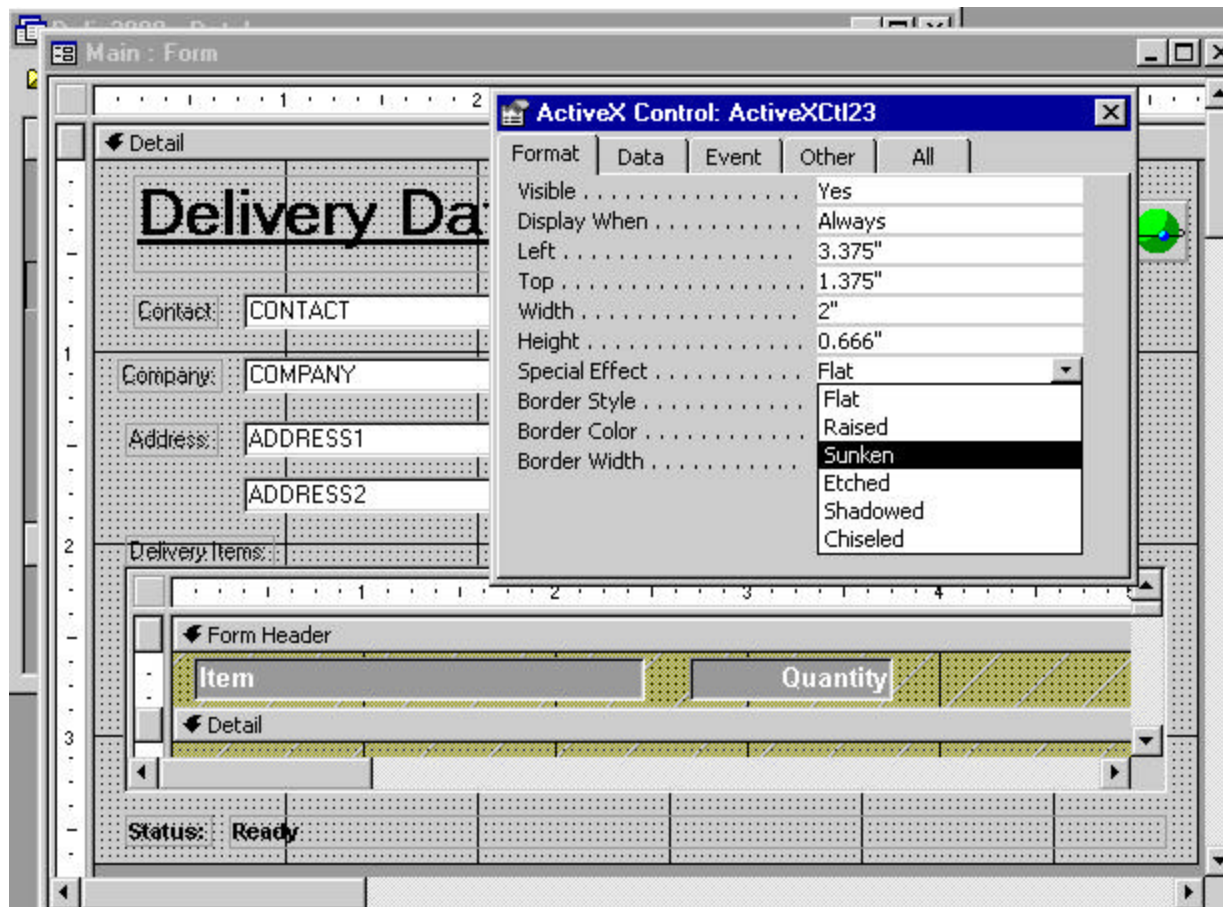
**Step 6** - Resize the control to the desired width and height. Then right-click on the control and select "Properties".

**Step 7** - Once the "Properties" window is up select the "Data" tab. Clicking on "Control Source....." will bring up a list of columns in the table linked to this form. Select the column that contains the Ink Control data that needs to be displayed.



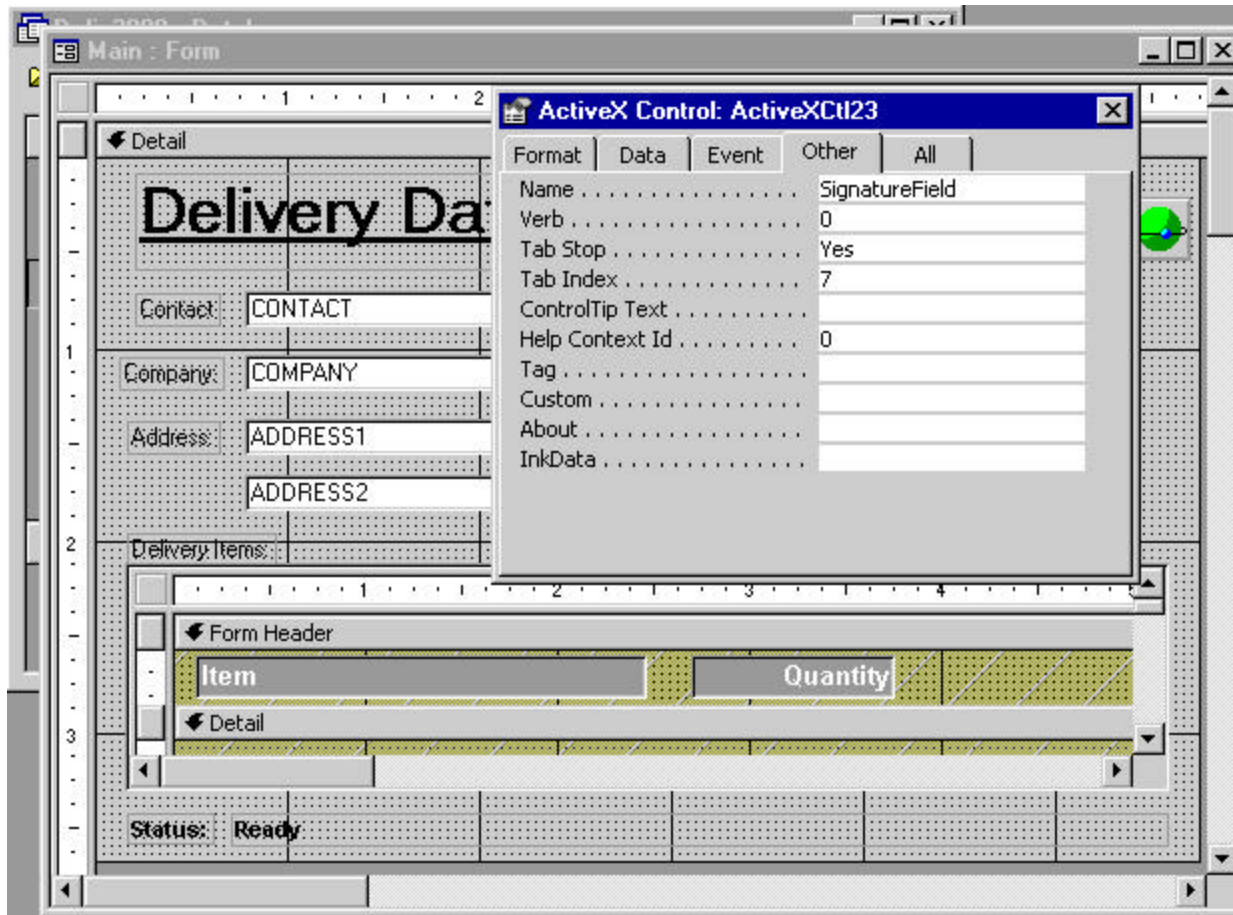
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**Step 8** - Select any "Special Effects" or border styles under the "Format" tab.



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**Step 9** - Select the "Other" tab and name this control whatever you would like.



**Step 10** - That's it. Your form is now integrated with the Satellite Forms new INK control.