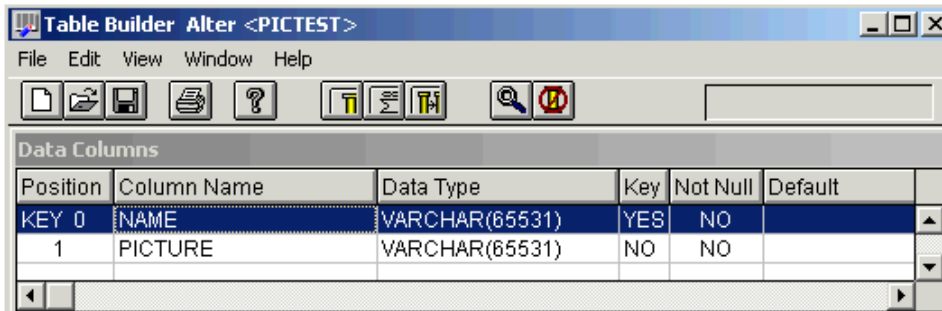


Storing a Path to the Image

Follow these steps to store a path to the image, instead of the image itself.

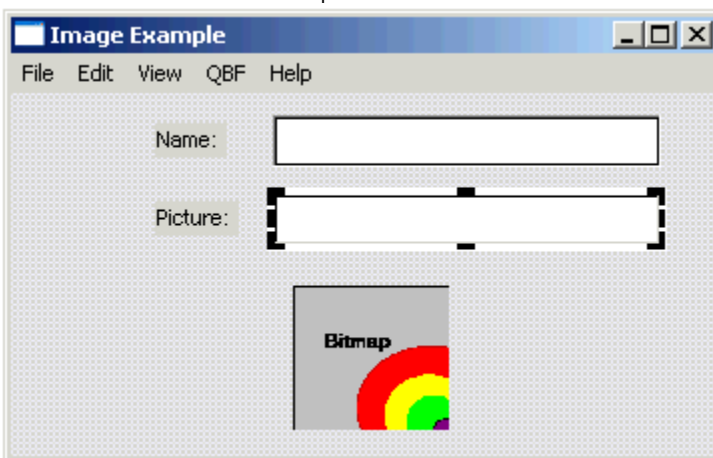
1. Create a linear hash table called **PICTEST** with two fields, one called **NAME**, and the other called **PICTURE**, as shown below:



The image shows a 'Table Builder' window for a table named 'PICTEST'. It has a menu bar (File, Edit, View, Window, Help) and a toolbar with icons for file operations and table design. Below the toolbar is a 'Data Columns' table with the following structure:

Position	Column Name	Data Type	Key	Not Null	Default
KEY 0	NAME	VARCHAR(65531)	YES	NO	
1	PICTURE	VARCHAR(65531)	NO	NO	

2. Create a form (called IMGEXAMPLE) based on the PICTEST table. Resize the form to make it longer and add a bitmap control (BITMAP_1). The form should look similar to the example below:



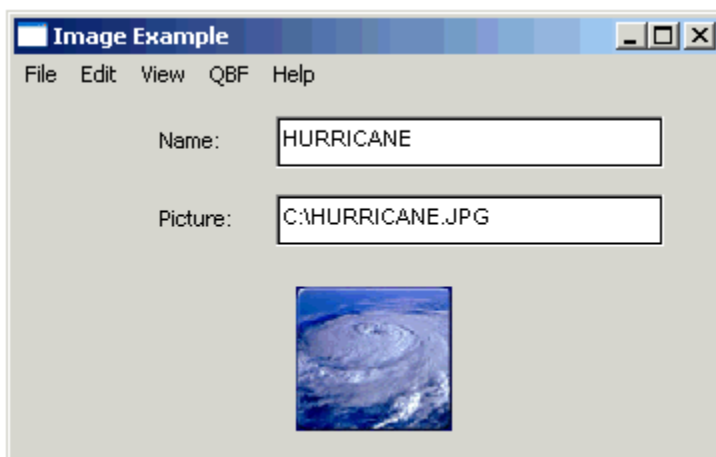
The image shows a form titled 'Image Example' with a menu bar (File, Edit, View, QBF, Help). It contains two text input fields: 'Name:' and 'Picture:'. Below the 'Picture:' field is a 'Bitmap' control, which is currently displaying a default rainbow-colored circular graphic.

3. In the [Changed event](#) of the PICTURE control type in this script:

```
pathToBitmap = Get_Property( @window : '.PICTURE', 'TEXT')
path = Set_Property( @window : '.BITMAP_1', 'BITMAP', pathToBitmap)
```

This will change the image whenever the contents of the **PICTURE** control (the path to the image) changes. If the path points to an invalid image file, or the file does not exist, the OpenInSight default image displays. In other words it is a good idea to ensure the path is valid.

Below is a sample display of a valid image (in this case a JPEG file) using this form:



The image shows the same 'Image Example' form, but now the 'Name:' field contains the text 'HURRICANE' and the 'Picture:' field contains the path 'C:\HURRICANE.JPG'. The 'Bitmap' control now displays a satellite image of a hurricane.

4. Run the form and add records. Verify that the images are associated with the correct records.

This method relies on the user entering the correct path in the **PICTURE** control. A more reliable method is to use a dialog box instead. The next topic shows how this is done.