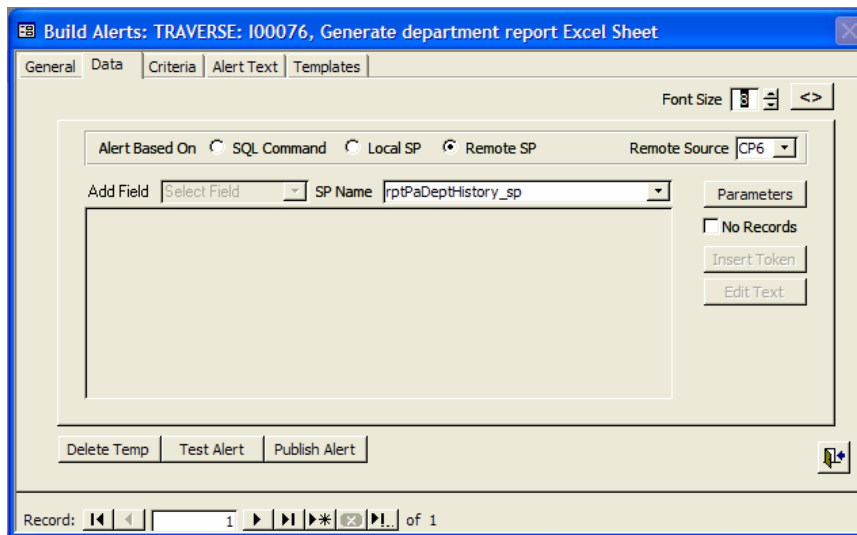


Using remote stored procedures

Info-Alert allows you to execute a stored procedure in a remote data source as the basis for your alert. This is especially useful when time has already been invested in creating logic for stored procedures in your application.

When alerts are based on remote stored procedures they require knowledge of where the remote procedure is located (a remote Data Source) and what parameters the remote stored procedure requires.

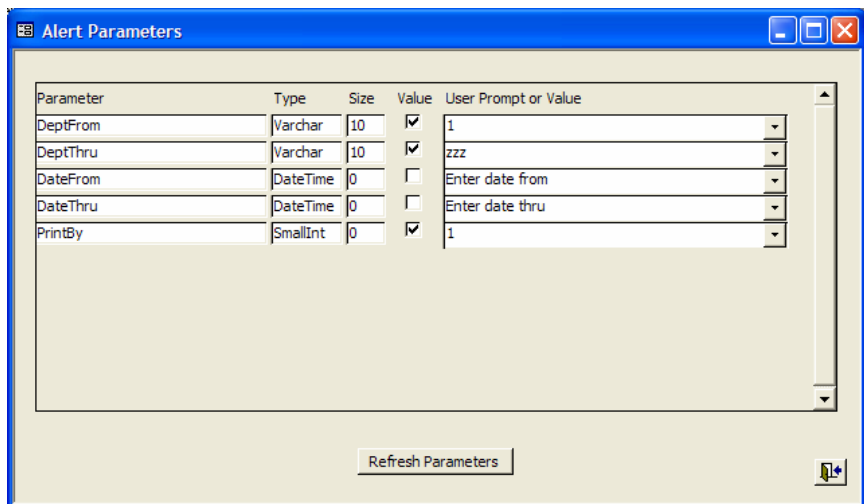


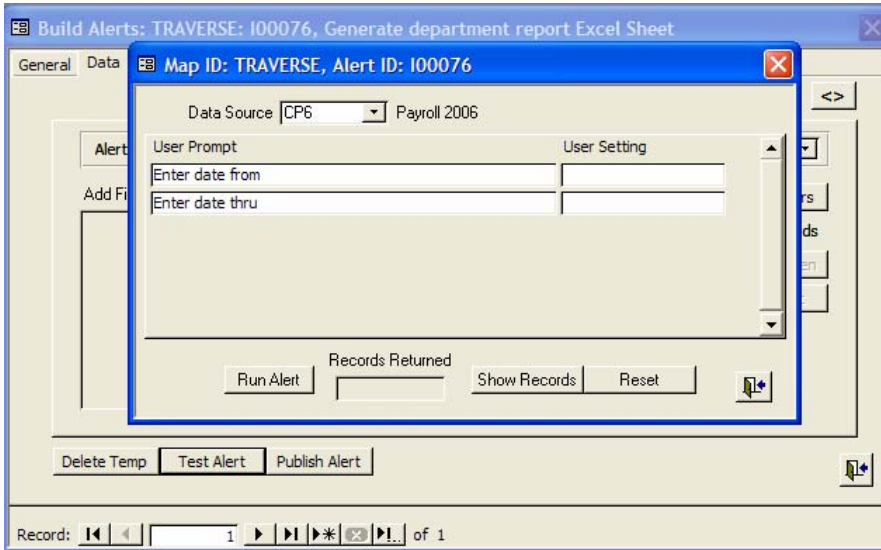
The data page, when building an alert, is what differentiates an alert based on a remote stored procedure from others. In the sample shown above please note that a “Remote Source” is identified and an “SP Name” found in that remote source is selected. Once you select a stored procedure in the remote data source to use you should press the “Parameters” button.

After pressing the “Parameters” button the screen to the right will display showing all of the parameters being called by the stored procedure.

These parameters need to be passed to the SP based on either a hard coded value or a prompt that the user will fill in. Use the “Value” checkbox if you wish the data placed in the “User Prompt or Value” field to be passed to the alert each time it runs.

Please note in the example shown here there are three of the five required parameters that are being passed a value with two others prompting the user when the alert is tested, previewed or criteria is defined.





When running a test or previewing an alert the user will be prompted for the parameter settings you indicated during setup.

After successfully testing the alert you can publish it as normal.

When scheduled to run Info-Alert will pass parameters to the stored procedure and accept a recordset back as the result of the alert. An alert condition will exist when records are returned.

Note: Some stored procedures will be designed to execute without returning any records. When using Info-Alert to run one of these stored procedures you should select the "No Records" check box on the data tab.

End of document