Conditions – Limiting Data in Discoverer

This is Step 4 of the Workbook Wizard but can be used at any time for the Worksheet.

Conditions are used to filter the data before it is formatted in the Worksheet, this means that the User gets only the information that is relevant to the Worksheet but also Discoverer will function quicker.

In SQL terms a condition generates a 'where' clause.
There are two types of Conditions, one which has been generated by the Administrator for the User to use and one which the User has created for themselves.

In some cases the Administrator will have created a whole series of Conditions which the User can select from to limit the Data, be aware that Conditions used together could result in no records being displayed because the cancel each other out, the next pages illustrate this ...
Administrator Conditions can be found initially in the Select Items part of the Wizard/Edit Sheet option and are signified by a 'funnel' symbol, these can be selected in the same way as Items ...
Some Administrator Conditions are Mandatory and cannot be selected or de-selected, there is only one way that Users can tell if a Mandatory condition is in force, by selecting the SQL Inspector option from the View menubar

Note the where clause part of the SQL, this is where all conditions currently in force will appear.
Conditions - Administrator Conditions

Even if a User does not select an Administrator 'Optional' condition in the Select Items dialog they will be displayed in the Condition list, this can be viewed by selecting the Tools menubar and the Conditions option, again a Condition can be created using an icon but by-passes this list …

Note how one Condition is currently being used signified by a 'ticked' checkbox.
Conditions - Administrator Conditions

If the Administrator Condition is Optional it can be viewed in the Condition dialog but not edited, the following pages describe creating and maintaining Conditions …