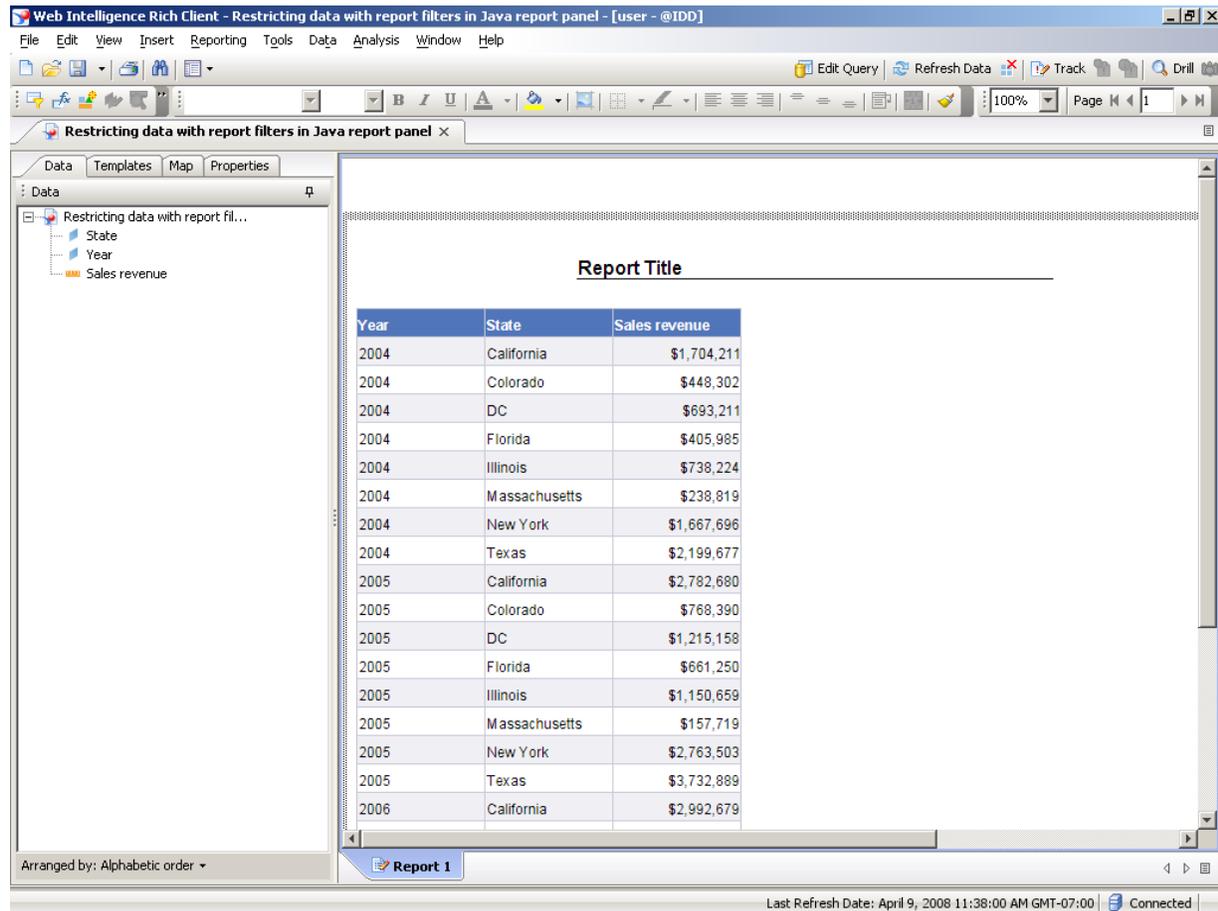


## Restricting data with report filters in Web Intelligence Rich Client

### Procedure

1. Start the transaction using the menu path or transaction code.

### Quick filter



The screenshot shows the Business Objects Web Intelligence Rich Client interface. The main window displays a report titled "Report Title" with a table of sales revenue data. The table has three columns: Year, State, and Sales revenue. The data is sorted by Year, showing sales revenue for each state from 2004 to 2006. The left pane shows the data structure with a tree view containing State, Year, and Sales revenue. The status bar at the bottom indicates the last refresh date as April 9, 2008, 11:38:00 AM GMT-07:00 and the connection status as Connected.

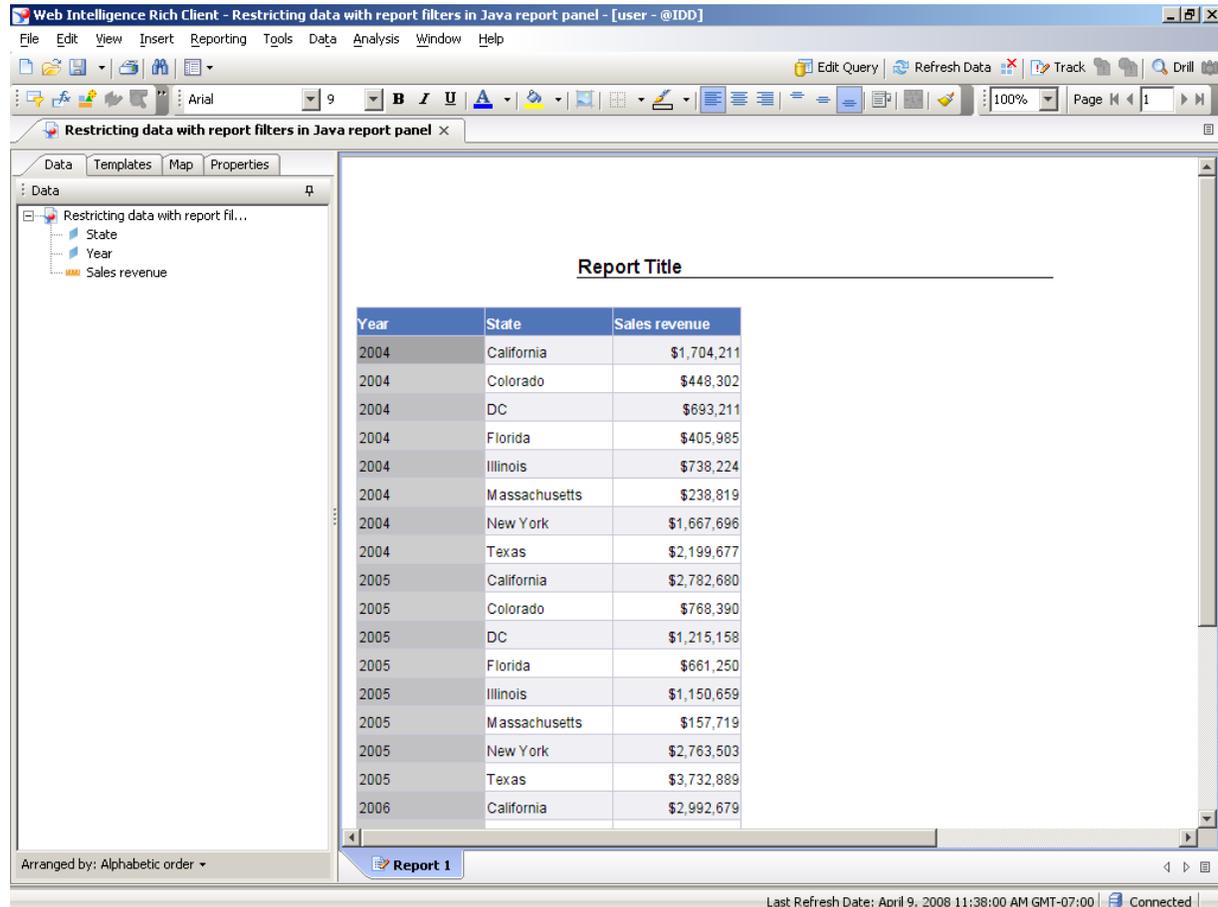
Year	State	Sales revenue
2004	California	\$1,704,211
2004	Colorado	\$448,302
2004	DC	\$693,211
2004	Florida	\$405,985
2004	Illinois	\$738,224
2004	Massachusetts	\$238,819
2004	New York	\$1,667,696
2004	Texas	\$2,199,677
2005	California	\$2,782,680
2005	Colorado	\$768,390
2005	DC	\$1,215,158
2005	Florida	\$661,250
2005	Illinois	\$1,150,659
2005	Massachusetts	\$157,719
2005	New York	\$2,763,503
2005	Texas	\$3,732,889
2006	California	\$2,992,679

2. Click an entry in the **Year** column.

Apply a quick filter to retrieve data for the year 2005.

## Restricting data with report filters in Web Intelligence Rich Client

Web Intelligence Rich Client - Restricting data with report filters in Java report panel - [user - @IDD]



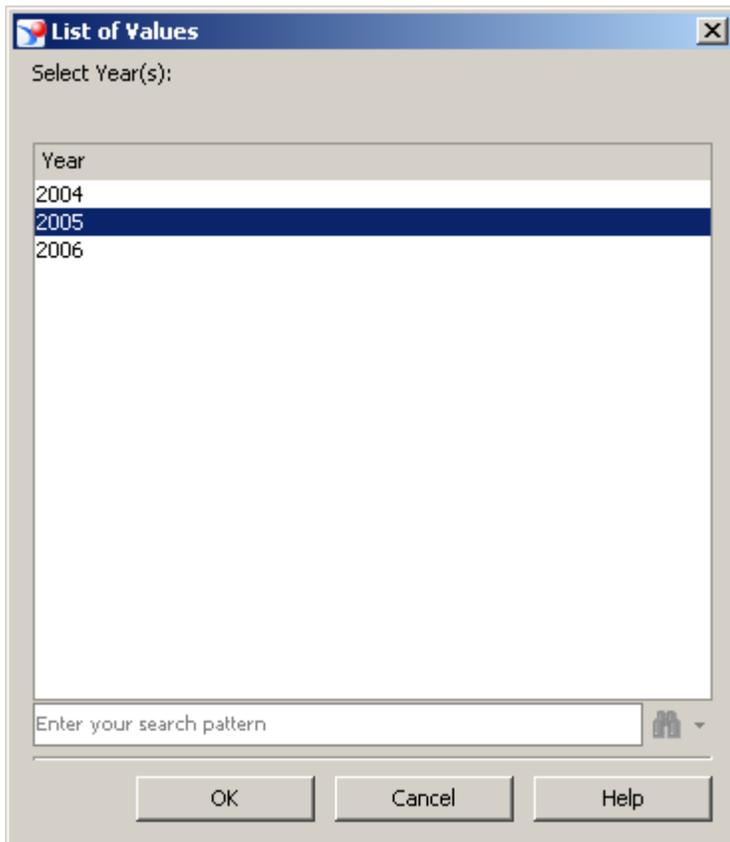
The screenshot shows the Business Objects Web Intelligence Rich Client interface. The main window displays a report titled "Restricting data with report filters in Java report panel". The report content is a table with the following data:

Year	State	Sales revenue
2004	California	\$1,704,211
2004	Colorado	\$448,302
2004	DC	\$693,211
2004	Florida	\$405,985
2004	Illinois	\$738,224
2004	Massachusetts	\$238,819
2004	New York	\$1,667,696
2004	Texas	\$2,199,677
2005	California	\$2,782,680
2005	Colorado	\$768,390
2005	DC	\$1,215,158
2005	Florida	\$661,250
2005	Illinois	\$1,150,659
2005	Massachusetts	\$157,719
2005	New York	\$2,763,503
2005	Texas	\$3,732,889
2006	California	\$2,992,679

The interface includes a menu bar (File, Edit, View, Insert, Reporting, Tools, Data, Analysis, Window, Help), a toolbar with various icons, and a sidebar with a tree view showing the report structure. The status bar at the bottom indicates "Last Refresh Date: April 9, 2008 11:38:00 AM GMT-07:00" and "Connected".

3. Click **Insert**.
4. Click the **Filters** list item.

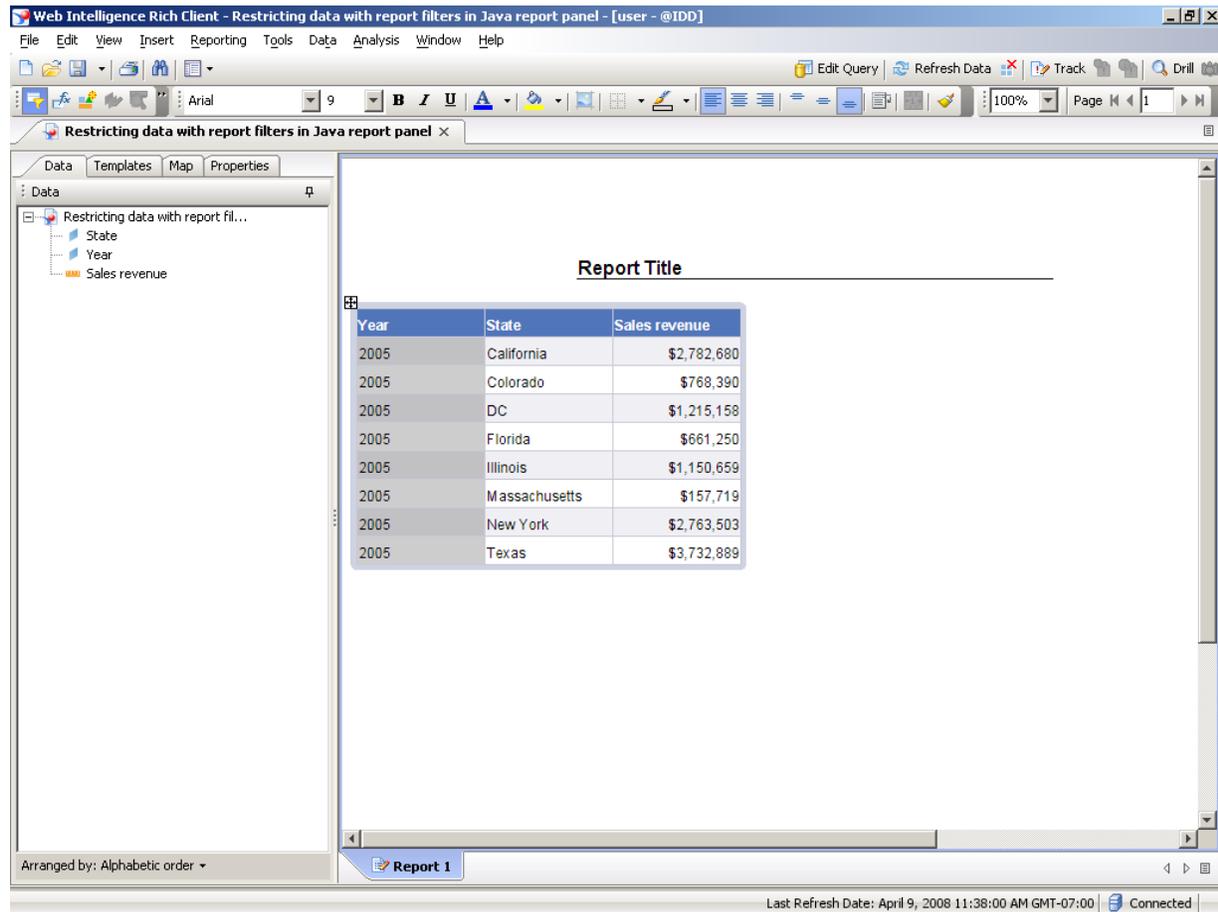
List of Values



5. Click **2005**.
6. Click **OK**.

## Restricting data with report filters in Web Intelligence Rich Client

### Quick filter



The screenshot shows the Business Objects Web Intelligence Rich Client interface. The main window displays a report titled "Restricting data with report filters in Java report panel". The report content is a table with the following data:

Year	State	Sales revenue
2005	California	\$2,782,680
2005	Colorado	\$768,390
2005	DC	\$1,215,158
2005	Florida	\$661,250
2005	Illinois	\$1,150,659
2005	Massachusetts	\$157,719
2005	New York	\$2,763,503
2005	Texas	\$3,732,889

The left-hand pane shows a tree view with the following structure:

- Data
  - Restricting data with report fil...
    - State
    - Year
    - Sales revenue

The status bar at the bottom indicates "Last Refresh Date: April 9, 2008 11:38:00 AM GMT-07:00" and "Connected".

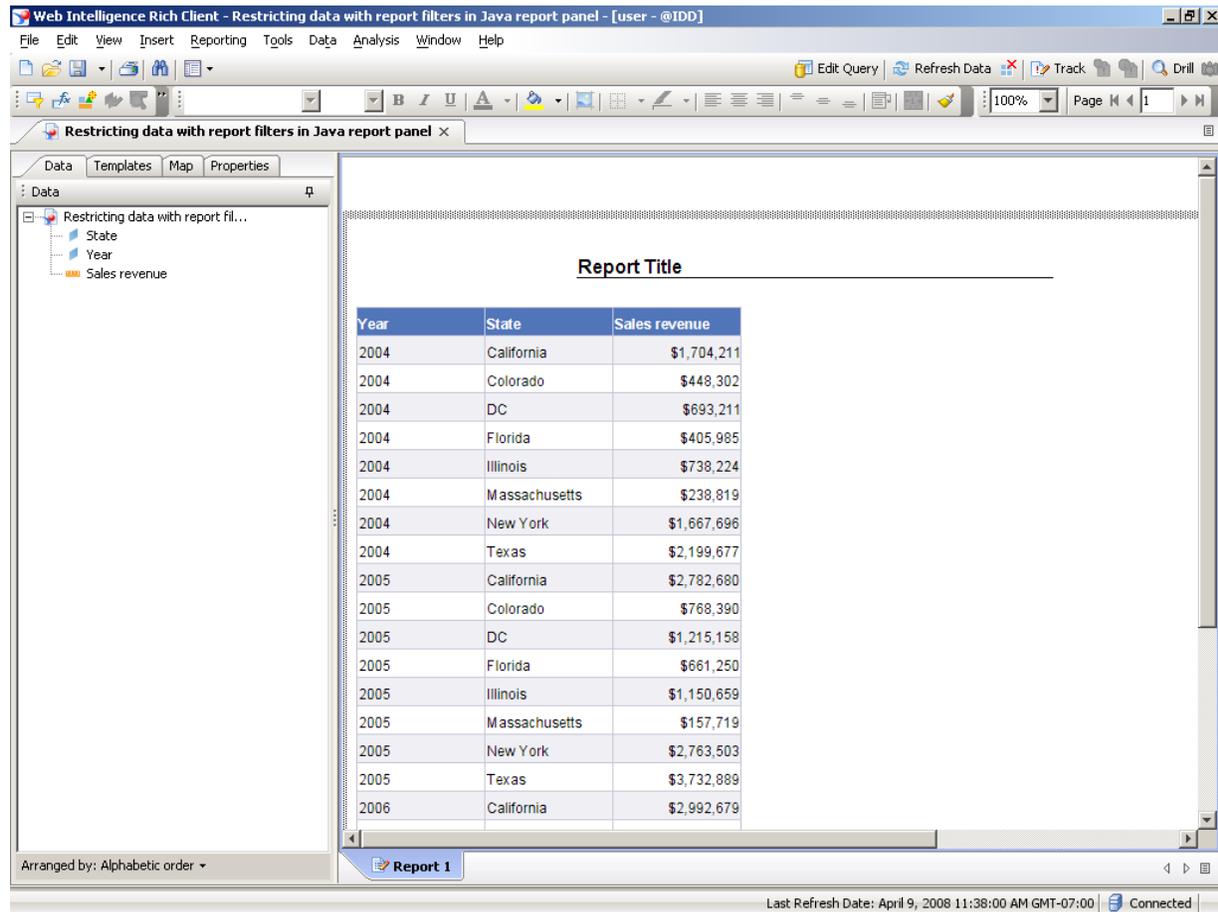
7. Press [Enter] to continue.

The quick filter retrieves only the data requested. In this example, only the year 2005 is displayed now.

Press **[Enter]** to continue.

## Restricting data with report filters in Web Intelligence Rich Client

### Filter pane



The screenshot shows the Business Objects Web Intelligence Rich Client interface. The main window displays a report titled "Restricting data with report filters in Java report panel". The report is a table with three columns: Year, State, and Sales revenue. The data is filtered to show sales revenue for the years 2004 and 2005 across various states. The filter pane on the left shows the "Data" tree with "Sales revenue" selected. The status bar at the bottom indicates "Last Refresh Date: April 9, 2008 11:38:00 AM GMT-07:00" and "Connected".

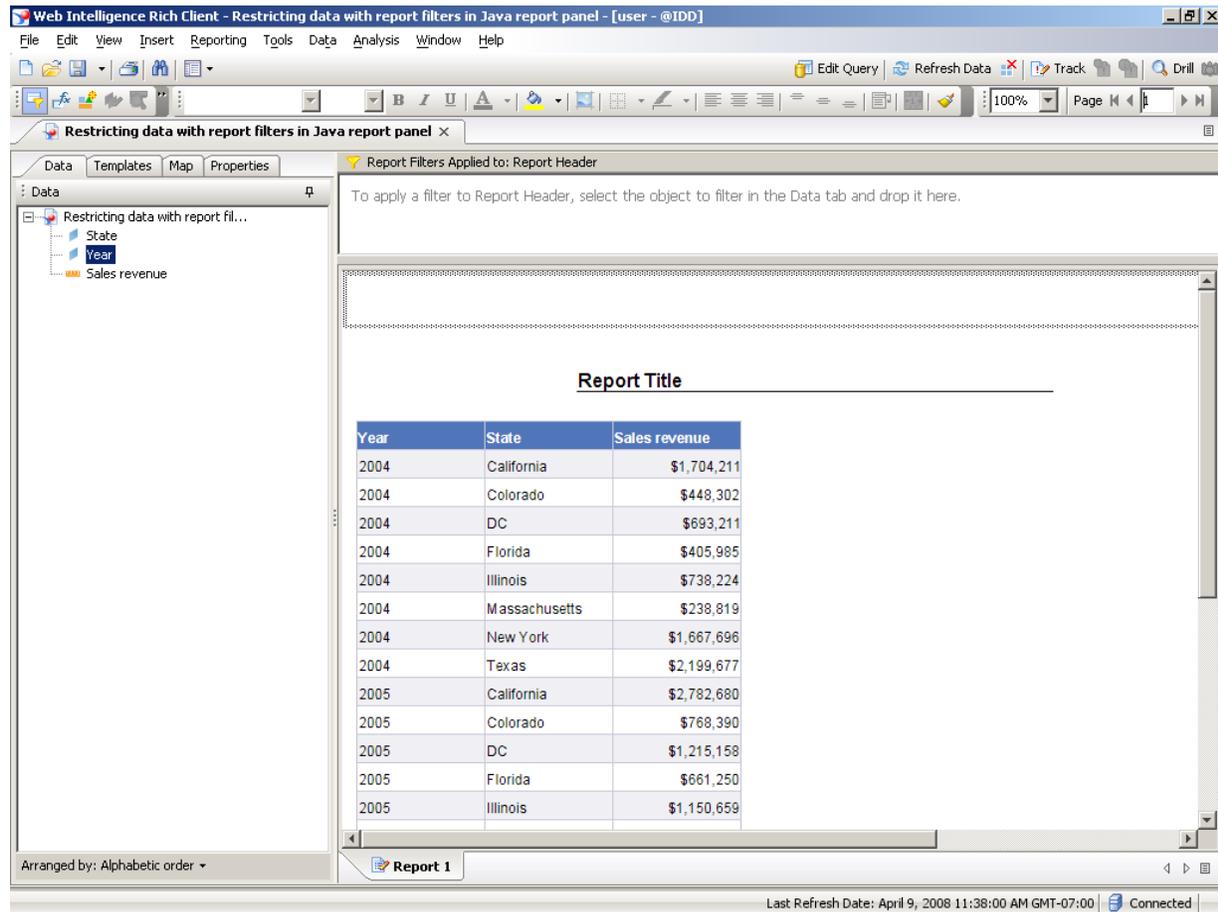
Year	State	Sales revenue
2004	California	\$1,704,211
2004	Colorado	\$448,302
2004	DC	\$693,211
2004	Florida	\$405,985
2004	Illinois	\$738,224
2004	Massachusetts	\$238,819
2004	New York	\$1,667,696
2004	Texas	\$2,199,677
2005	California	\$2,782,680
2005	Colorado	\$768,390
2005	DC	\$1,215,158
2005	Florida	\$661,250
2005	Illinois	\$1,150,659
2005	Massachusetts	\$157,719
2005	New York	\$2,763,503
2005	Texas	\$3,732,889
2006	California	\$2,992,679

8. Click **Show/Hide Filter Pane** .

Apply a filter using the Filter Editor.

## Restricting data with report filters in Web Intelligence Rich Client

### Filter pane



The screenshot shows the Business Objects Web Intelligence Rich Client interface. The main window displays a report titled "Restricting data with report filters in Java report panel". The report content includes a table with columns "Year", "State", and "Sales revenue". The table data is as follows:

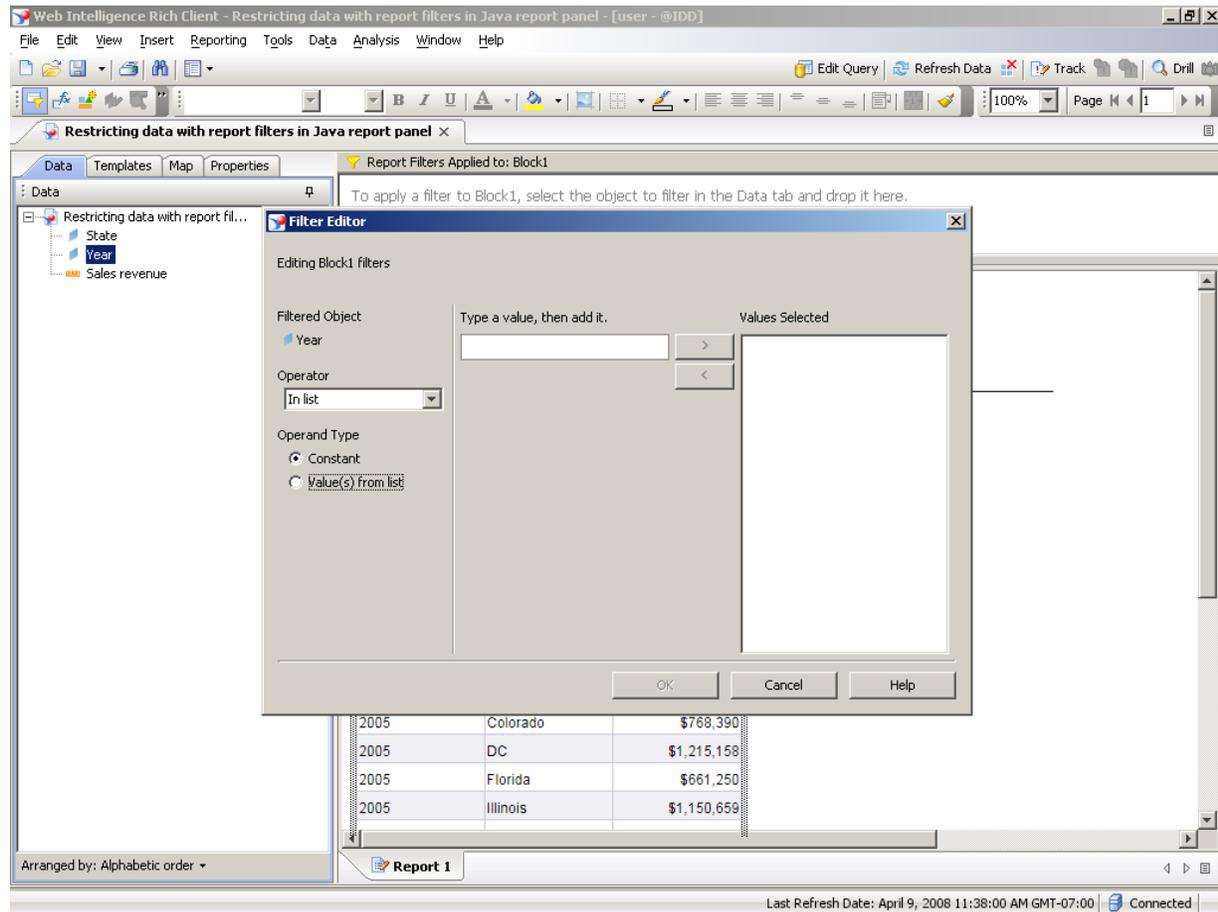
Year	State	Sales revenue
2004	California	\$1,704,211
2004	Colorado	\$448,302
2004	DC	\$693,211
2004	Florida	\$405,985
2004	Illinois	\$738,224
2004	Massachusetts	\$238,819
2004	New York	\$1,667,696
2004	Texas	\$2,199,677
2005	California	\$2,782,680
2005	Colorado	\$768,390
2005	DC	\$1,215,158
2005	Florida	\$661,250
2005	Illinois	\$1,150,659

The interface also shows a "Data" pane on the left with a tree view containing "Restricting data with report fil...", "State", "Year", and "Sales revenue". The "Year" object is highlighted. The "Report Filters Applied to: Report Header" pane is empty, with instructions: "To apply a filter to Report Header, select the object to filter in the Data tab and drop it here." The status bar at the bottom indicates "Last Refresh Date: April 9, 2008 11:38:00 AM GMT-07:00" and "Connected".

9. Press the left mouse button on **Year** and drag to the desired location.

## Restricting data with report filters in Web Intelligence Rich Client

### Filter Editor

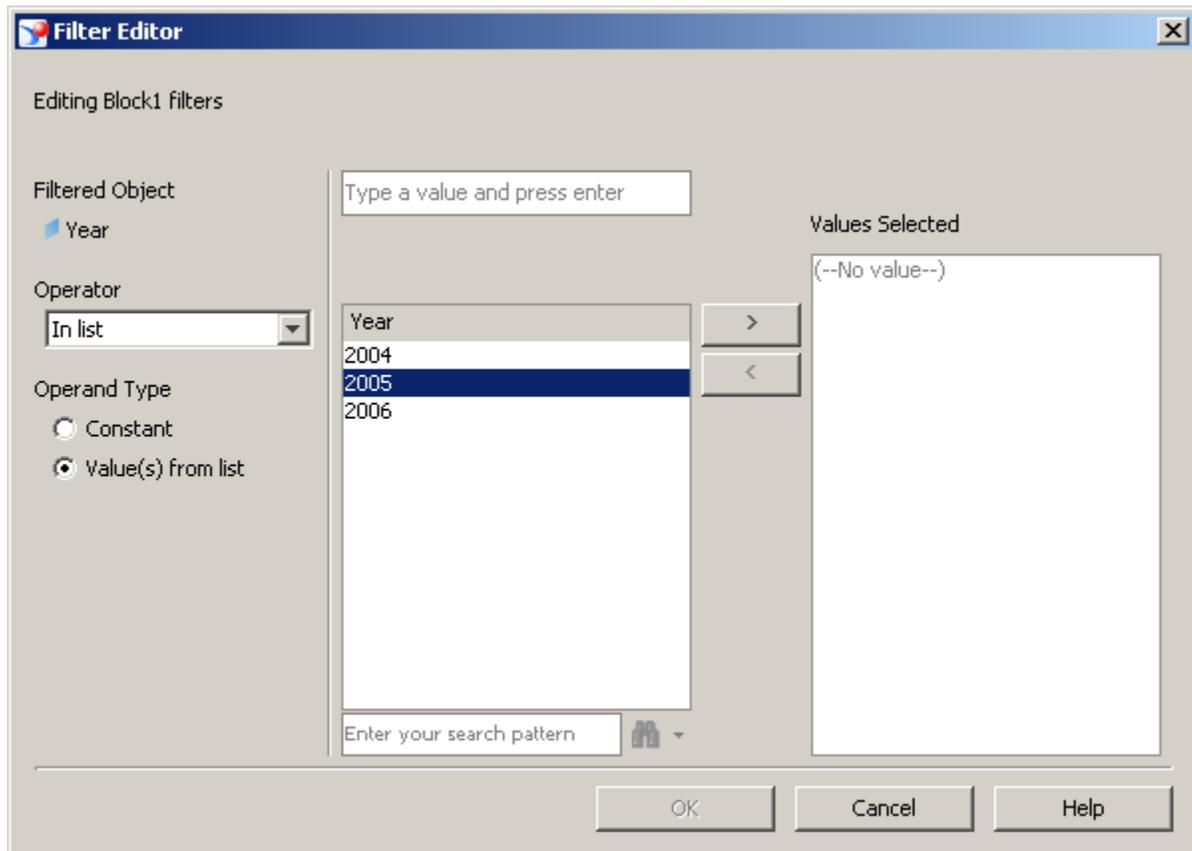


The screenshot shows the Business Objects Web Intelligence Rich Client interface. The main window is titled "Restricting data with report filters in Java report panel - [user - @IDD]". The "Filter Editor" dialog box is open, showing the configuration for a filter on "Block1". The "Filtered Object" is "Year", the "Operator" is "In list", and the "Operand Type" is "Value(s) from list". The background shows a report table with the following data:

Year	State	Sales revenue
2005	Colorado	\$768,390
2005	DC	\$1,215,158
2005	Florida	\$661,250
2005	Illinois	\$1,150,659

10. Click the **Value(s) from list** option.

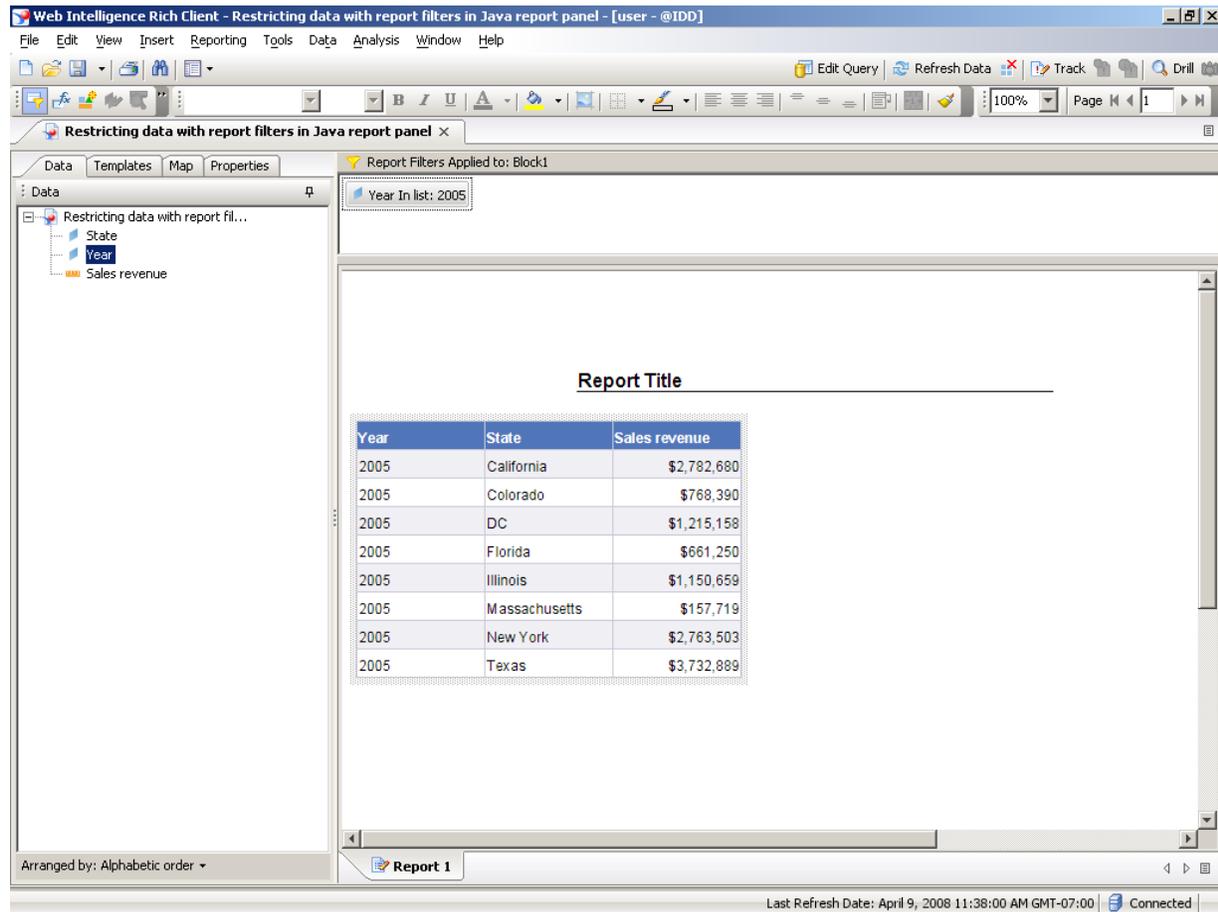
Filter Editor



11. Click the **2005** list item.
12. Click the **Add** button .
13. Click **OK**.

## Restricting data with report filters in Web Intelligence Rich Client

### Delete a filter



The screenshot shows the Business Objects Web Intelligence Rich Client interface. The title bar reads "Web Intelligence Rich Client - Restricting data with report filters in Java report panel - [user - @IDD]". The menu bar includes File, Edit, View, Insert, Reporting, Tools, Data, Analysis, Window, and Help. The toolbar contains icons for Edit Query, Refresh Data, Track, and Drill. The main window title is "Restricting data with report filters in Java report panel". The interface is divided into several panes. On the left, the "Data" pane shows a tree view with "Restricting data with report fil..." expanded, containing "State", "Year", and "Sales revenue". The "Year" object is selected. The "Report Filters Applied to: Block1" pane shows a filter for "Year In list: 2005". The main report area displays a table titled "Report Title" with the following data:

Year	State	Sales revenue
2005	California	\$2,782,680
2005	Colorado	\$768,390
2005	DC	\$1,215,158
2005	Florida	\$661,250
2005	Illinois	\$1,150,659
2005	Massachusetts	\$157,719
2005	New York	\$2,763,503
2005	Texas	\$3,732,889

The status bar at the bottom indicates "Arranged by: Alphabetic order" and "Last Refresh Date: April 9, 2008 11:38:00 AM GMT-07:00 Connected".

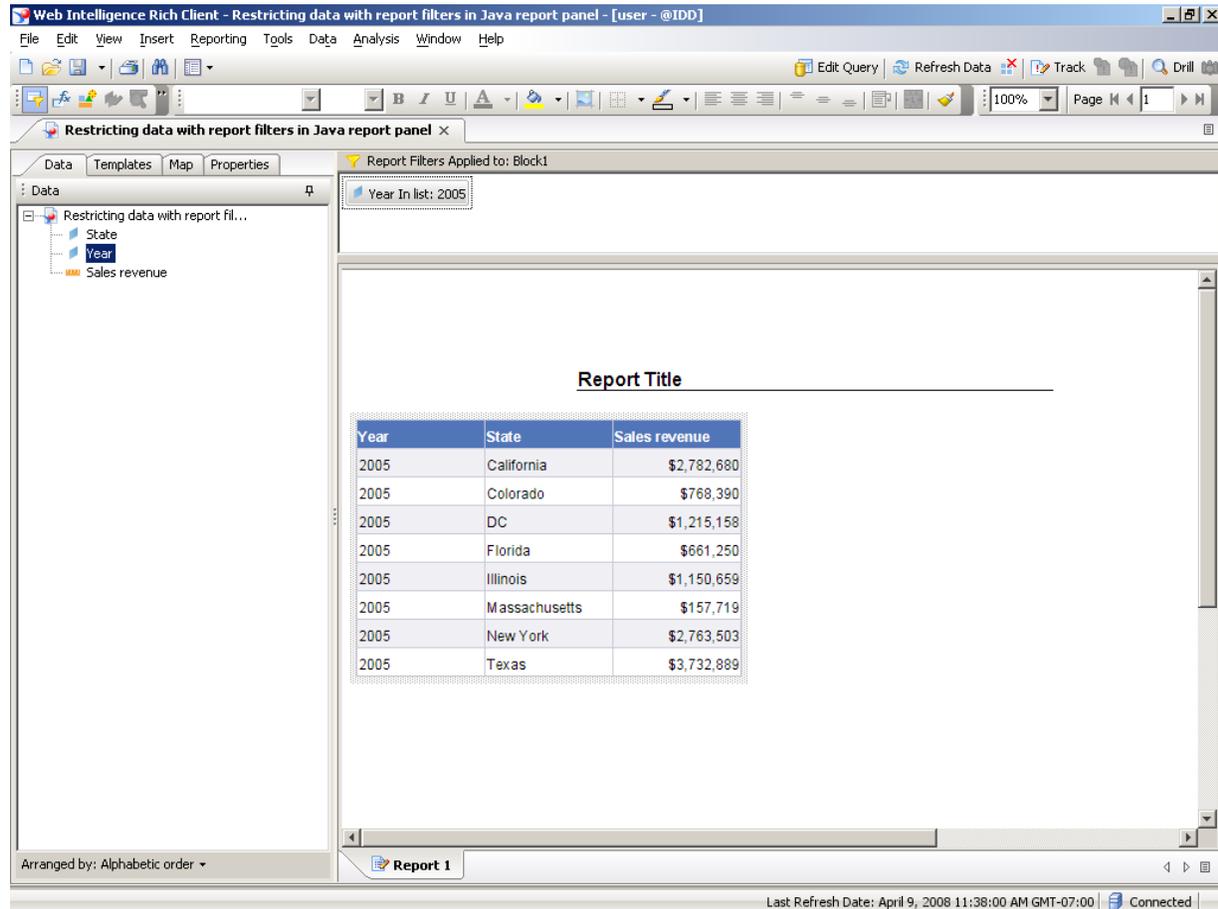
14. Click the **2005** filter object.

The report now displays 2005 data only.

You can also delete a filter from the Report Filters pane.

## Restricting data with report filters in Web Intelligence Rich Client

Web Intelligence Rich Client - Restricting data with report filters in Java report panel - [user - @IDD]



The screenshot shows the Business Objects Web Intelligence Rich Client interface. The title bar reads "Web Intelligence Rich Client - Restricting data with report filters in Java report panel - [user - @IDD]". The menu bar includes File, Edit, View, Insert, Reporting, Tools, Data, Analysis, Window, and Help. The toolbar contains icons for Edit Query, Refresh Data, Track, and Drill. The main window title is "Restricting data with report filters in Java report panel". The interface is divided into several panes: a left pane with a tree view showing "Restricting data with report fil..." with sub-items "State", "Year", and "Sales revenue"; a top-right pane titled "Report Filters Applied to: Block1" containing a filter "Year In list: 2005"; and a large central report area. The report area has a title "Report Title" and a table with the following data:

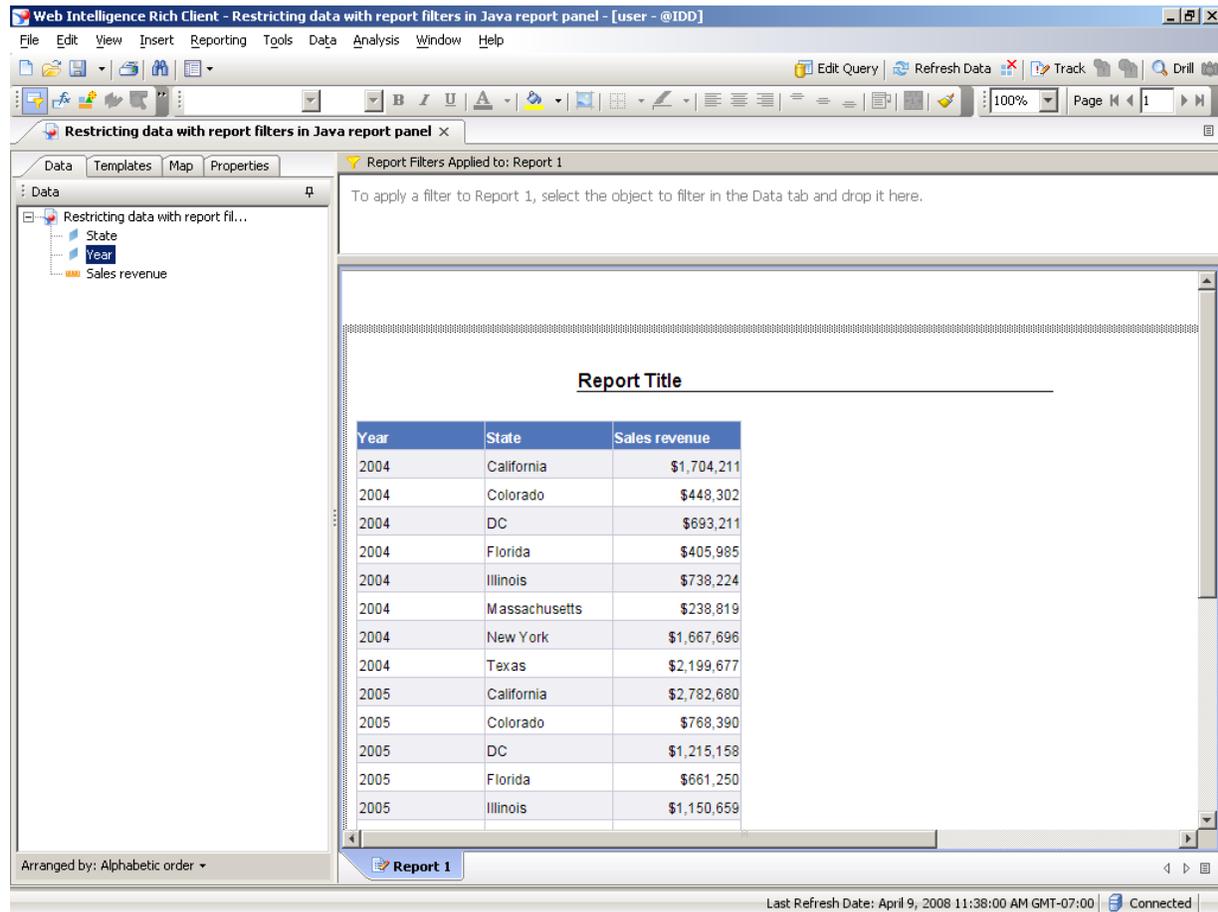
Year	State	Sales revenue
2005	California	\$2,782,680
2005	Colorado	\$768,390
2005	DC	\$1,215,158
2005	Florida	\$661,250
2005	Illinois	\$1,150,659
2005	Massachusetts	\$157,719
2005	New York	\$2,763,503
2005	Texas	\$3,732,889

At the bottom of the report area, it says "Report 1". The status bar at the bottom of the application shows "Last Refresh Date: April 9, 2008 11:38:00 AM GMT-07:00" and "Connected".

15. Now press **[Delete]**.

## Restricting data with report filters in Web Intelligence Rich Client

### Delete a filter



The screenshot shows the Business Objects Web Intelligence Rich Client interface. The title bar reads "Web Intelligence Rich Client - Restricting data with report filters in Java report panel - [user - @IDD]". The menu bar includes File, Edit, View, Insert, Reporting, Tools, Data, Analysis, Window, and Help. The toolbar contains icons for Edit Query, Refresh Data, Track, and Drill. The main window title is "Restricting data with report filters in Java report panel". The interface is divided into several panes. On the left, the "Data" pane shows a tree view with "Restricting data with report fil..." expanded, containing "State" and "Year" filters, and "Sales revenue" data. The "Report Filters Applied to: Report 1" pane shows a message: "To apply a filter to Report 1, select the object to filter in the Data tab and drop it here." The main report area displays a table titled "Report Title" with columns "Year", "State", and "Sales revenue". The table contains data for the years 2004 and 2005 across various states. The status bar at the bottom indicates "Last Refresh Date: April 9, 2008 11:38:00 AM GMT-07:00" and "Connected".

Year	State	Sales revenue
2004	California	\$1,704,211
2004	Colorado	\$448,302
2004	DC	\$693,211
2004	Florida	\$405,985
2004	Illinois	\$738,224
2004	Massachusetts	\$238,819
2004	New York	\$1,667,696
2004	Texas	\$2,199,677
2005	California	\$2,782,680
2005	Colorado	\$768,390
2005	DC	\$1,215,158
2005	Florida	\$661,250
2005	Illinois	\$1,150,659

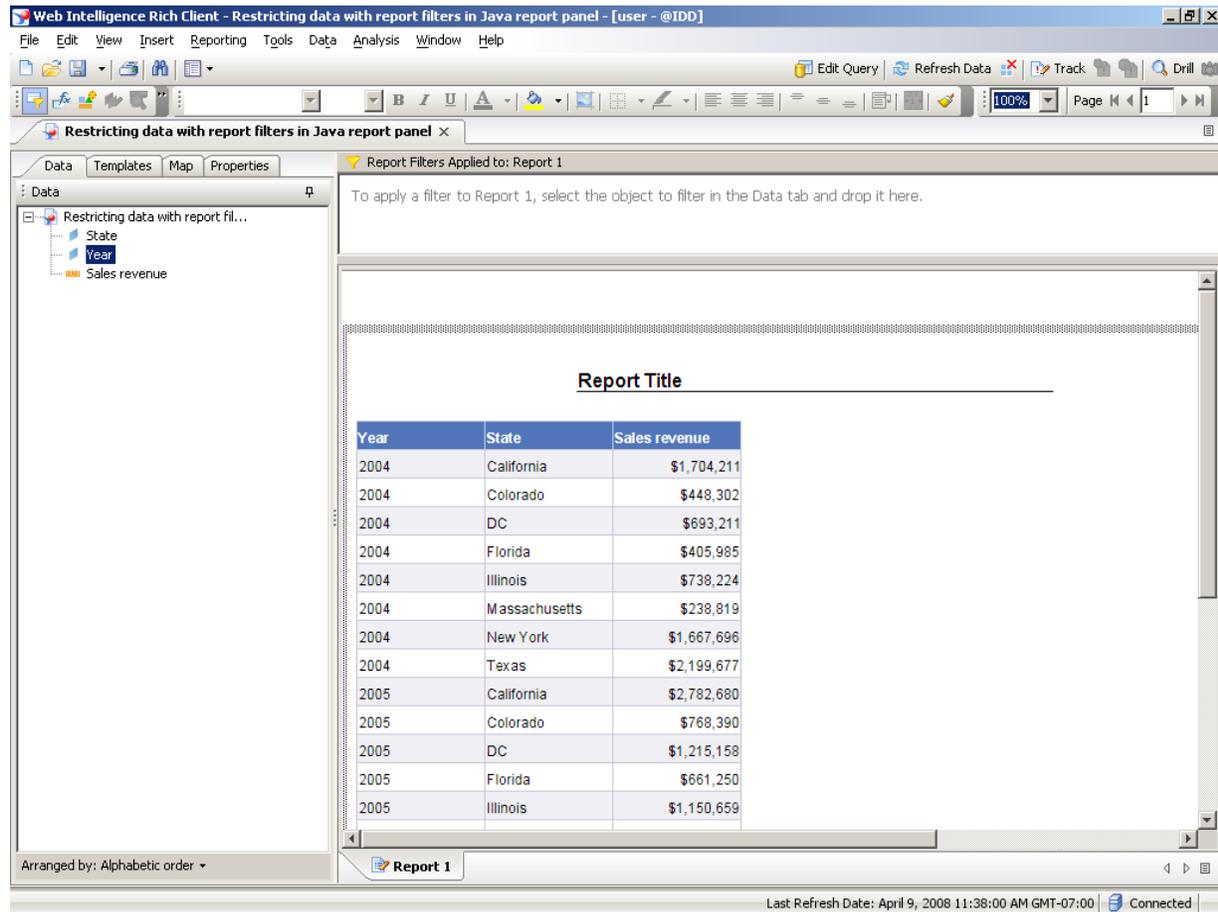
16. Press [Enter] to continue.

Removing the filter restores all the data in the report.

Press **[Enter]** to continue.

## Restricting data with report filters in Web Intelligence Rich Client

### Custom filter



The screenshot shows the Business Objects Web Intelligence Rich Client interface. The main window displays a report titled "Restricting data with report filters in Java report panel". The report contains a table with the following data:

Year	State	Sales revenue
2004	California	\$1,704,211
2004	Colorado	\$448,302
2004	DC	\$693,211
2004	Florida	\$405,985
2004	Illinois	\$738,224
2004	Massachusetts	\$238,819
2004	New York	\$1,667,696
2004	Texas	\$2,199,677
2005	California	\$2,782,680
2005	Colorado	\$768,390
2005	DC	\$1,215,158
2005	Florida	\$661,250
2005	Illinois	\$1,150,659

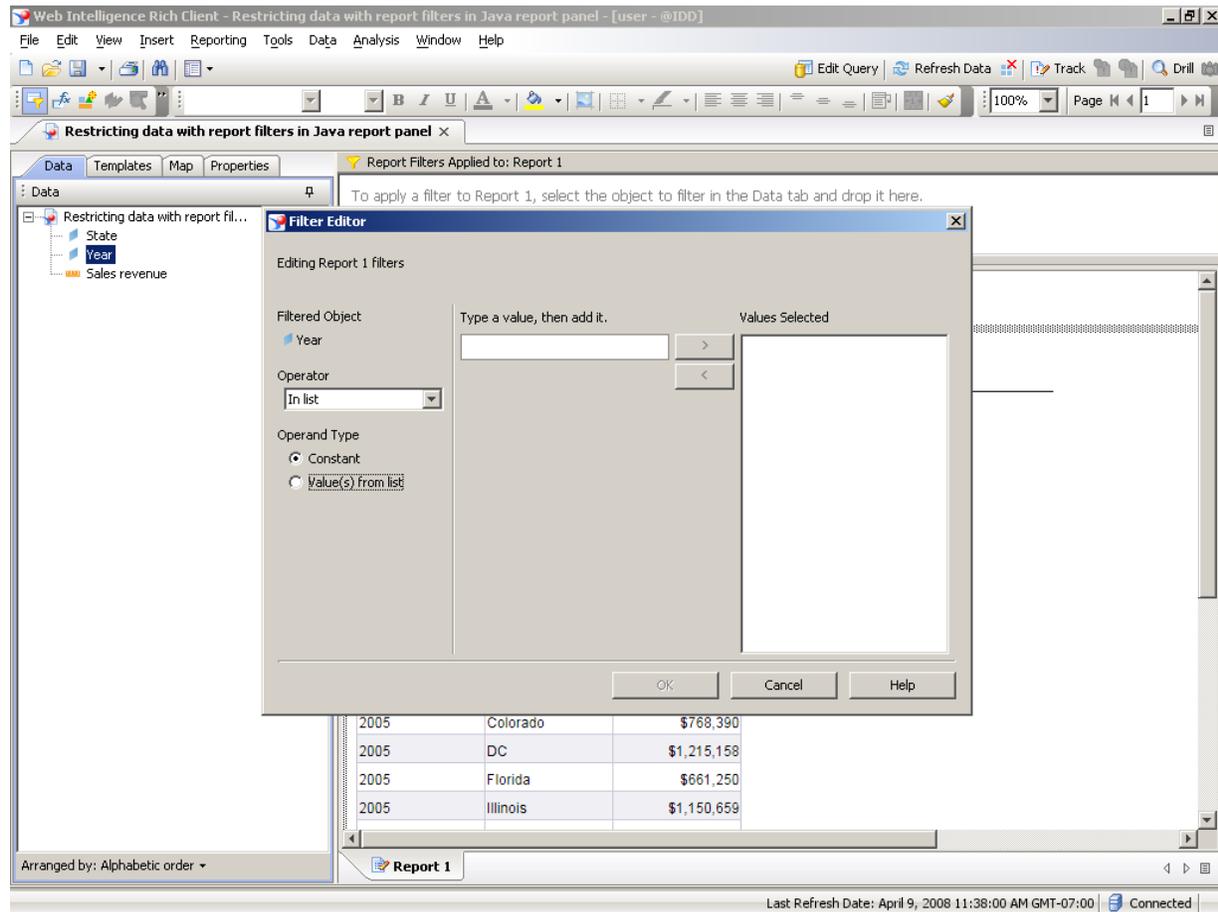
The "Year" field in the Data pane is highlighted, indicating it is selected for filtering. The report is arranged by Alphabetic order. The status bar shows the last refresh date as April 9, 2008 11:38:00 AM GMT-07:00 and the connection status as Connected.

17. Press the left mouse button on **Year** and drag to the desired location.

Apply a custom filter that includes the year 2005 and sales revenue greater than \$2,000,000.00.

## Restricting data with report filters in Web Intelligence Rich Client

### Filter Editor

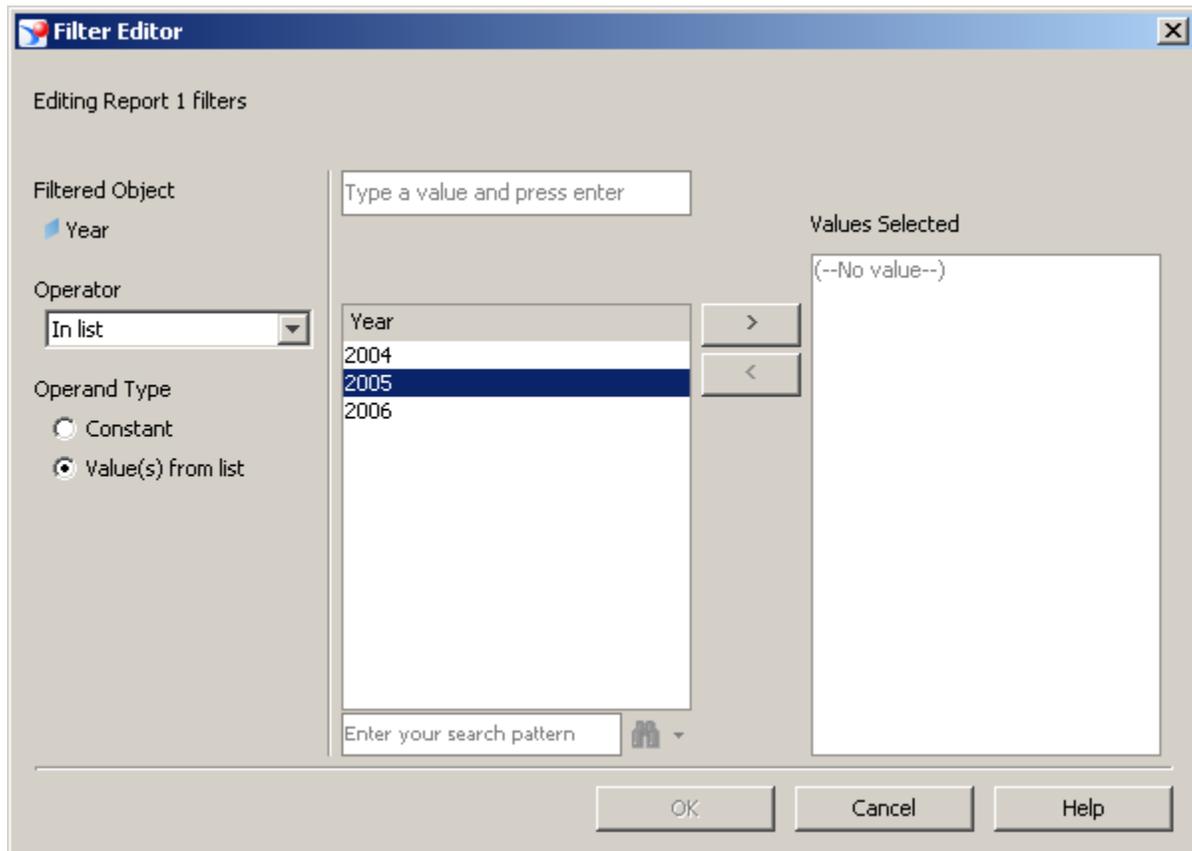


The screenshot shows the Business Objects Web Intelligence Rich Client interface. The main window is titled "Restricting data with report filters in Java report panel - [user - @IDD]". The "Filter Editor" dialog box is open, showing the configuration for a filter on the "Year" object. The "Operator" is set to "In list", and the "Operand Type" is "Value(s) from list". The background shows a report table with the following data:

Year	State	Sales revenue
2005	Colorado	\$768,390
2005	DC	\$1,215,158
2005	Florida	\$661,250
2005	Illinois	\$1,150,659

18. Click the **Value(s) from list** option.

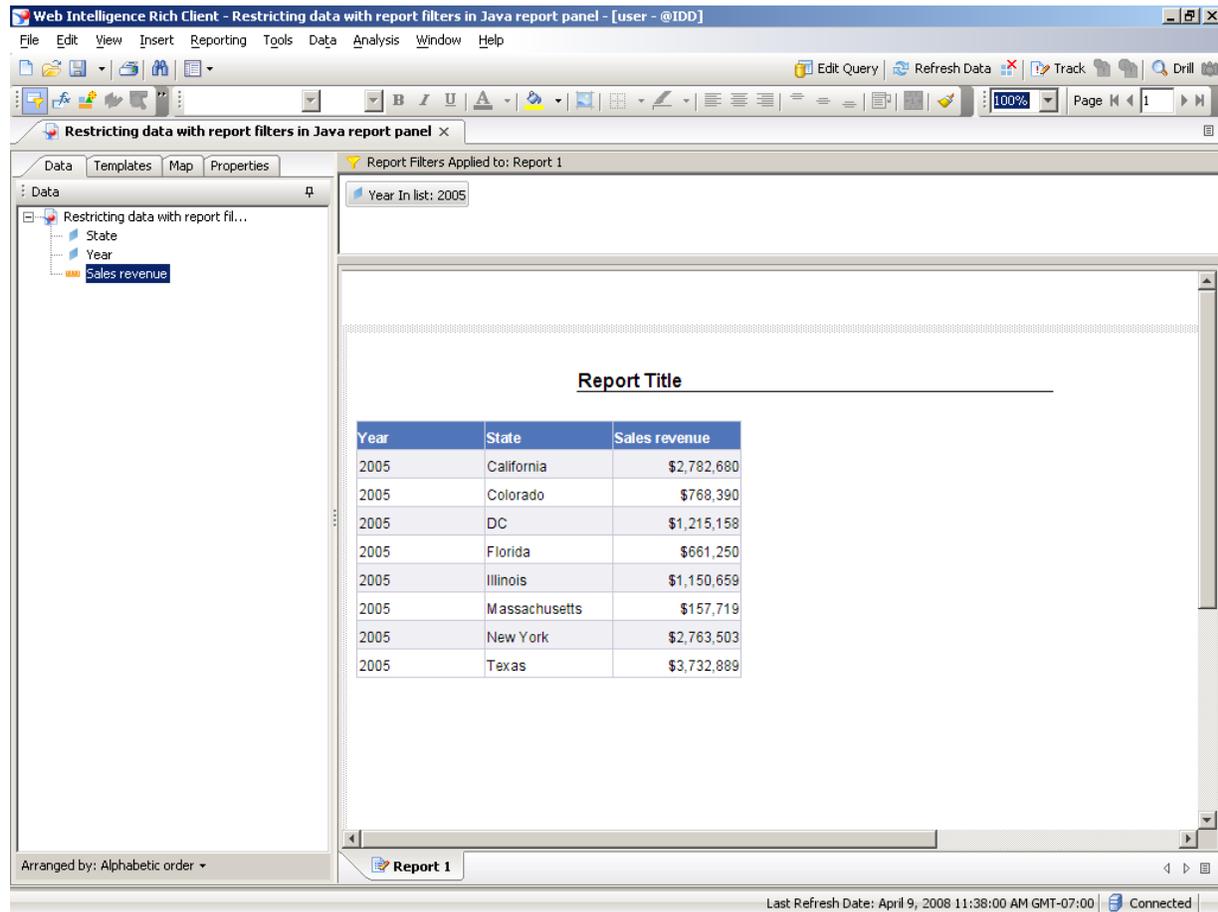
Filter Editor



19. Click **2005**.
20. Click the **Add** button .
21. Click **OK**.

## Restricting data with report filters in Web Intelligence Rich Client

### Custom filter



The screenshot shows the Business Objects Web Intelligence Rich Client interface. The title bar reads "Web Intelligence Rich Client - Restricting data with report filters in Java report panel - [user - @IDD]". The menu bar includes File, Edit, View, Insert, Reporting, Tools, Data, Analysis, Window, and Help. The toolbar contains icons for Edit Query, Refresh Data, Track, and Drill. The main window title is "Restricting data with report filters in Java report panel". The interface is divided into several panes. On the left, a "Data" pane shows a tree view with "Restricting data with report fil..." expanded, containing "State", "Year", and "Sales revenue". The "Sales revenue" item is highlighted. Above the main report area, a "Report Filters Applied to: Report 1" pane shows "Year In list: 2005". The main report area displays a table with the following data:

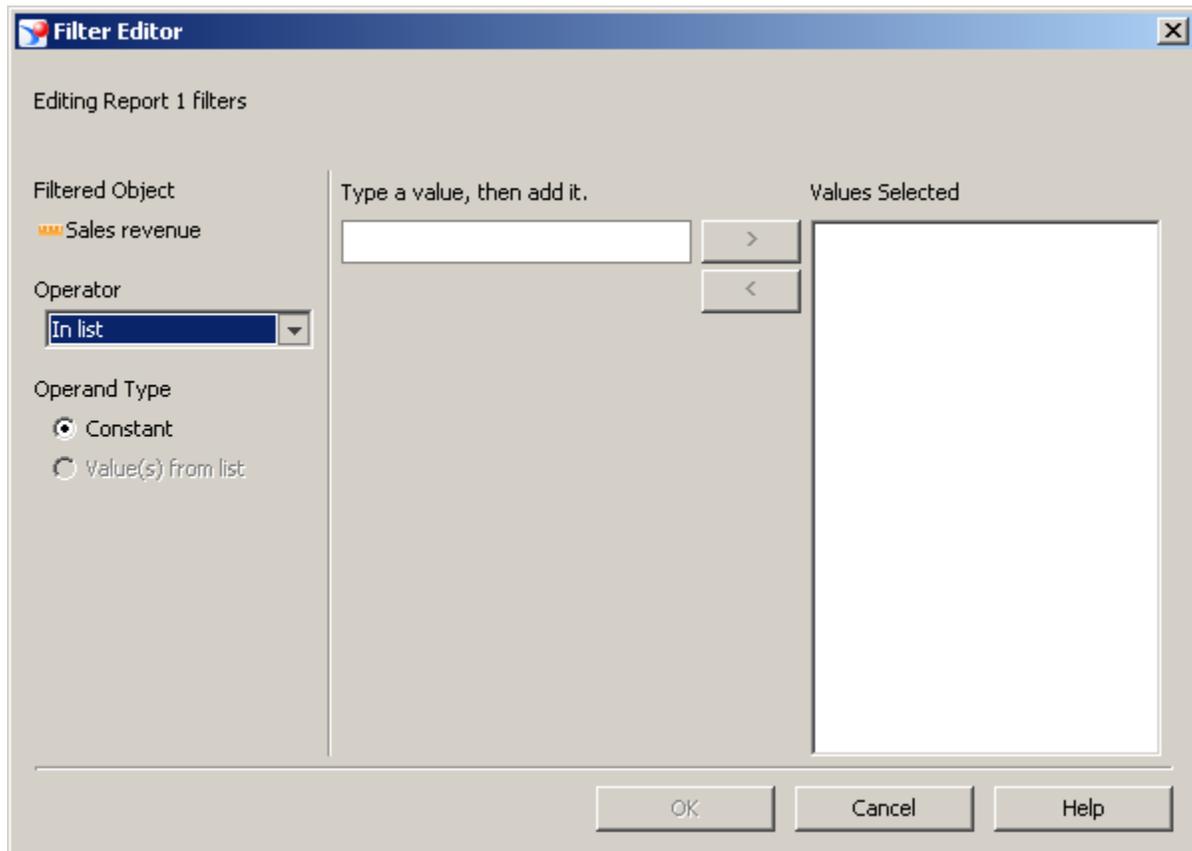
Report Title		
Year	State	Sales revenue
2005	California	\$2,782,680
2005	Colorado	\$768,390
2005	DC	\$1,215,158
2005	Florida	\$661,250
2005	Illinois	\$1,150,659
2005	Massachusetts	\$157,719
2005	New York	\$2,763,503
2005	Texas	\$3,732,889

At the bottom of the interface, the status bar shows "Arranged by: Alphabetic order" and "Last Refresh Date: April 9, 2008 11:38:00 AM GMT-07:00 Connected".

22. Press the left button on **Sales revenue** and drag to the desired location.

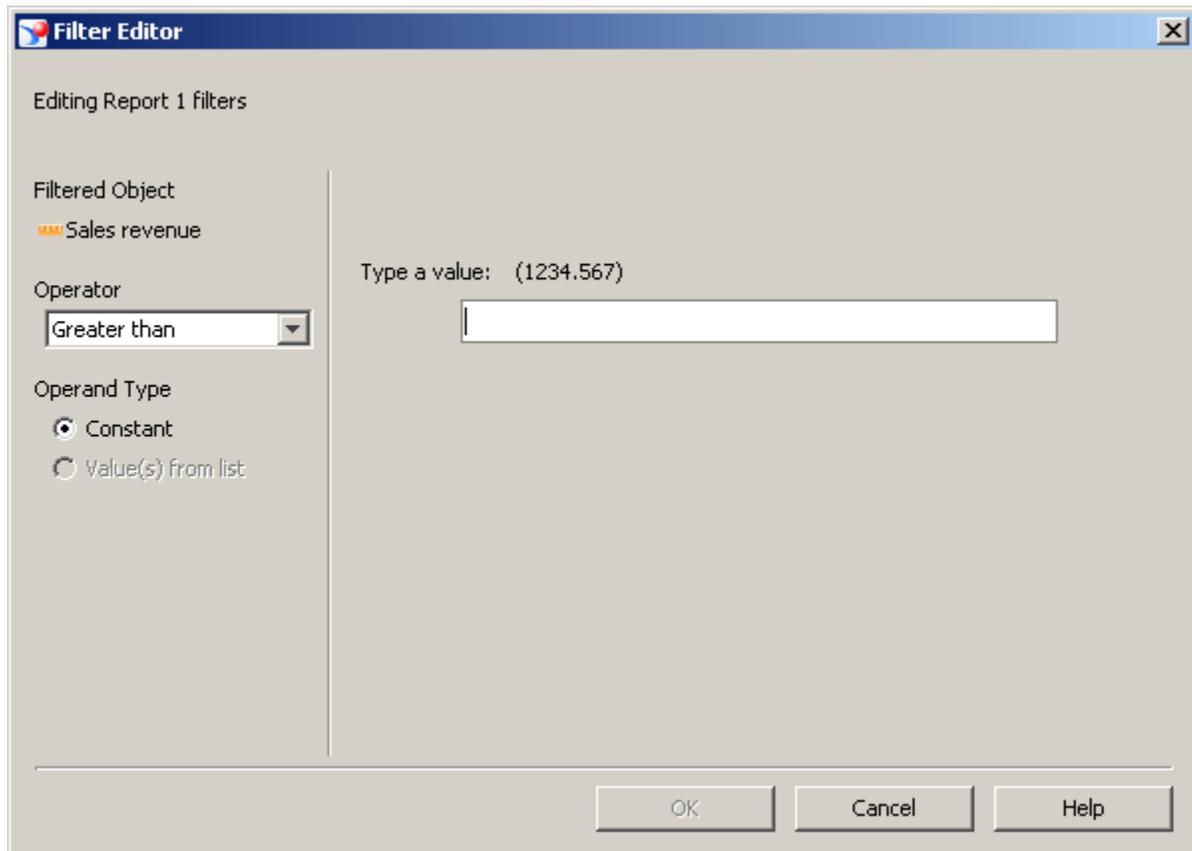
Apply the sales revenue filter.

Filter Editor



23. Click the drop-down button for the **Operator** field .
24. Click the **Greater than** list item.

Custom filter

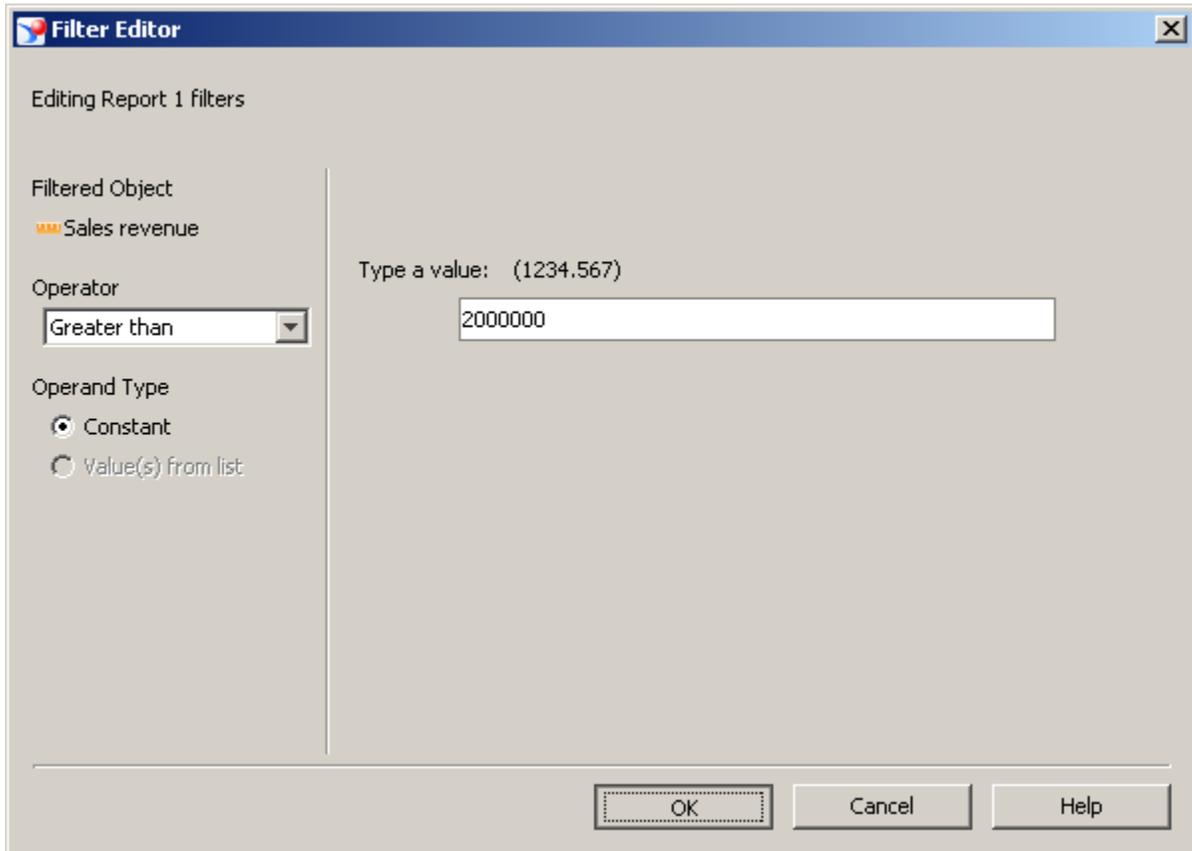


25. Click in the **Type a value:** field.
26. As required, complete/review the following fields:

Field	R/O/C	Description
	R	<b>Example:</b> 2000000

Enter the desired information into this **Filter Editor** field.

Filter Editor



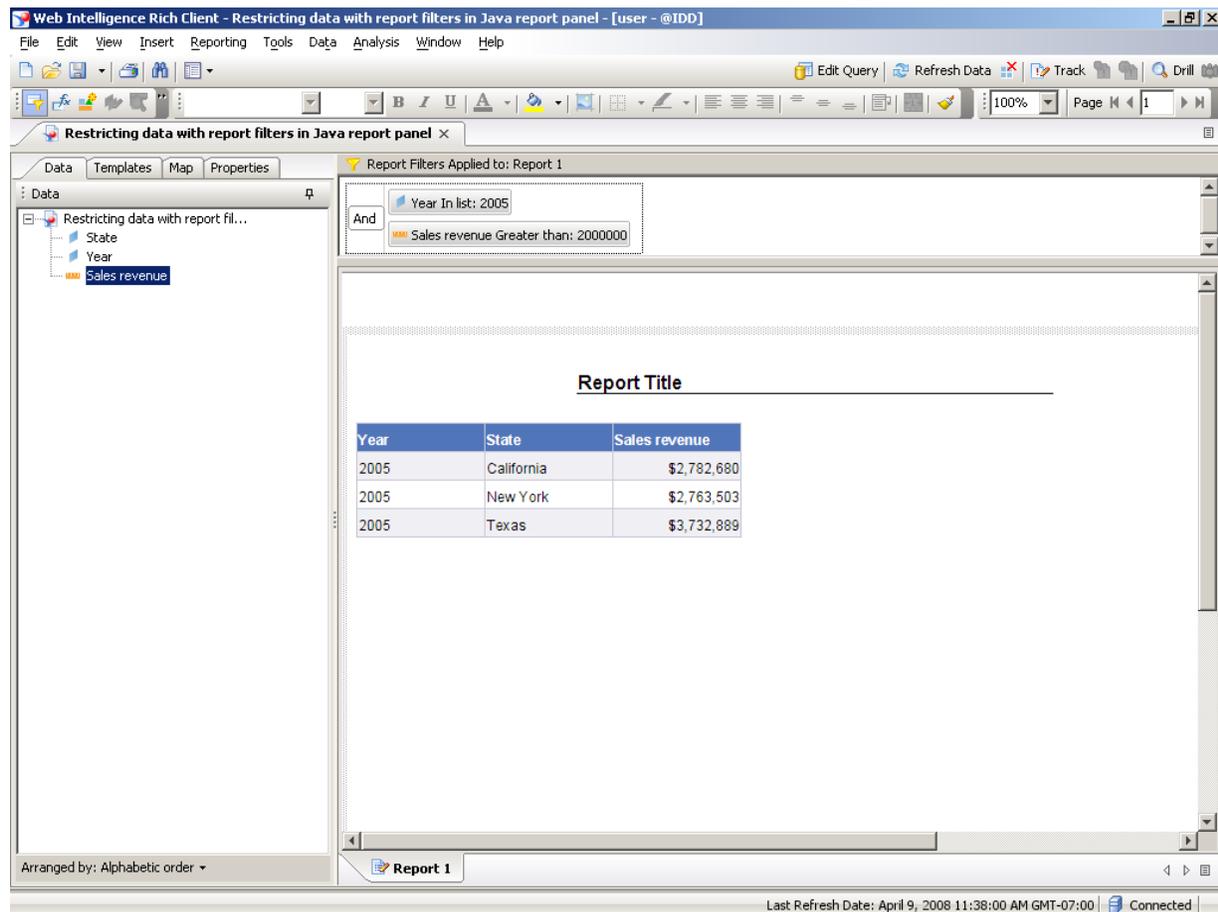
The screenshot shows the 'Filter Editor' dialog box with the following configuration:

- Editing Report 1 filters
- Filtered Object: Sales revenue
- Operator: Greater than
- Operand Type: Constant
- Type a value: (1234.567) [2000000]
- Buttons: OK, Cancel, Help

27. Click **OK**.

## Restricting data with report filters in Web Intelligence Rich Client

### Custom filter



The screenshot shows the Business Objects Web Intelligence Rich Client interface. The title bar reads "Web Intelligence Rich Client - Restricting data with report filters in Java report panel - [user - @IDD]". The menu bar includes File, Edit, View, Insert, Reporting, Tools, Data, Analysis, Window, and Help. The toolbar contains icons for Edit Query, Refresh Data, Track, Drill, and other functions. The main window displays a report titled "Restricting data with report filters in Java report panel". The report filters section shows "Year In list: 2005" and "Sales revenue Greater than: 2000000". The report content area shows a table with the following data:

Year	State	Sales revenue
2005	California	\$2,782,680
2005	New York	\$2,763,503
2005	Texas	\$3,732,889

The status bar at the bottom indicates "Last Refresh Date: April 9, 2008 11:38:00 AM GMT-07:00" and "Connected".

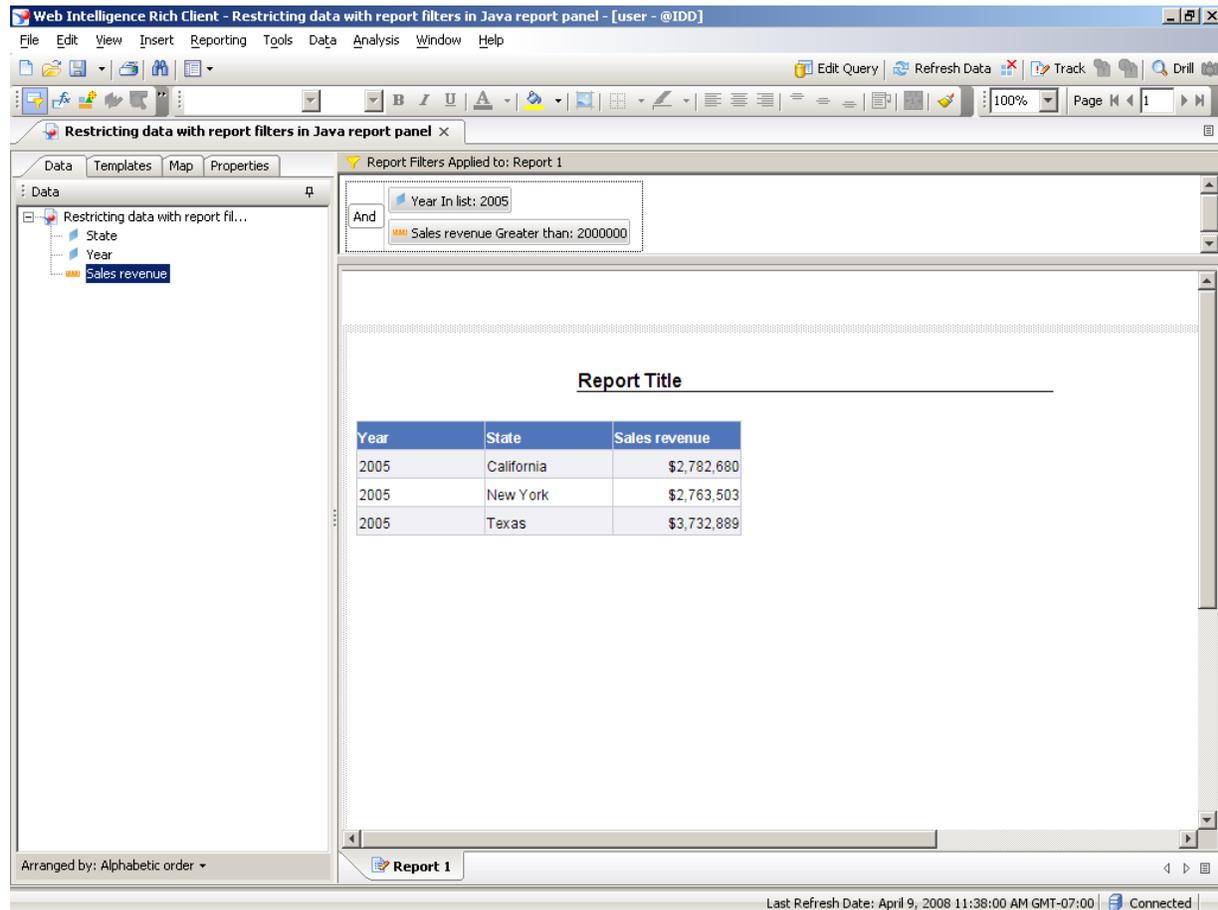
28. Press [Enter] to continue.

The report now displays sales revenue greater than \$2,000,000.00 for the year 2005.

Press **[Enter]** to continue.

## Restricting data with report filters in Web Intelligence Rich Client

### Custom filter



The screenshot shows the Business Objects Web Intelligence Rich Client interface. The title bar reads "Web Intelligence Rich Client - Restricting data with report filters in Java report panel - [user - @IDD]". The menu bar includes File, Edit, View, Insert, Reporting, Tools, Data, Analysis, Window, and Help. The toolbar contains icons for Edit Query, Refresh Data, Track, Drill, and other functions. The main window displays a report titled "Restricting data with report filters in Java report panel". The report filters section shows two filters: "Year In list: 2005" and "Sales revenue Greater than: 2000000", connected by an "And" operator. The report content area displays a table with the following data:

Year	State	Sales revenue
2005	California	\$2,782,680
2005	New York	\$2,763,503
2005	Texas	\$3,732,889

The status bar at the bottom indicates "Last Refresh Date: April 9, 2008 11:38:00 AM GMT-07:00" and "Connected".

29. Double-click the **And** object .

You now want to see the data for sales revenue greater than \$2,000,000.00 or any sales in the year 2005.

30. Press [Enter] to continue.

## Restricting data with report filters in Web Intelligence Rich Client

---



The AND operator changes to the OR operator.

The report now displays the data that has been filtered, which includes the year 2005 and any sales revenue greater than \$2,000,000.00.

Press **[Enter]** to continue.