

The slide features a header with the CPA Business Intelligence logo on the left and the Office of the Comptroller of Public Accounts, Texas logo on the right. The SAP BusinessObjects logo is centered at the top. Below this is a dark grey banner with the title 'Web Intelligence – Setting Up Interactive Elements' in white. The main content area contains three paragraphs of text and a 'View PDF Version' button. The background of the slide shows a stack of books and a pen on a desk.

CPA Business Intelligence

**OFFICE OF THE COMPTROLLER
TEXAS**

SAP BusinessObjects™

**Web Intelligence – Setting Up
Interactive Elements**

The following lesson contains screenshots of the actual BusinessObjects 4.1 application, with text and narration explaining how to use BusinessObjects to perform certain functions.

Please ensure that you are currently sitting at a computer that has sound playing capabilities and that the speakers are turned up to an acceptable volume.

When the narration has finished on a page, please press the [spacebar] to continue. If you would like to review a page, press the [backspace] key.

Note: If you prefer a PDF version of this tutorial please follow the link below.

[View PDF Version](#)

Page 1 – Web Intelligence – Setting Up Interactive Elements

The following lesson contains screenshots of the actual BusinessObjects 4.1 application, with text and narration explaining how to use BusinessObjects to perform certain functions.

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Drill Down into a Table

You can set up your Web Intelligence documents so that you have the ability to drill down into the data based on navigation paths that are set up in the universe to create hierarchies between dimensions, such as country, state and city.



Page 2 – Drill Down into a Table

You can set up your Web Intelligence documents so that you have the ability to drill down into the data based on navigation paths that are set up in the universe to create hierarchies between dimensions, such as country, state and city.

SAP Business Objects
Setting Up Interactive Elements

Texas Comptroller of Public Accounts

3

Drill Down into a Table

CPA Business Intelligence Welcome: ABC3774 | Applications Help

Home Documents Sales-By-Quarter

File Properties Report Elements Formatting **Data Access** Analysis Pa

Tables Cell Section Chart Other Tools Position

Available Objects

Type here to filter tree

- Sales-By-Quarter
 - Quarter
 - State
 - Store name
 - Year
 - Sales revenue
- Variables
 - Sales Tax

Select the Data Access tab.

In this example, we'll set up a query to drill down on the basis of time (year, quarter, month and week) and location (state, city and store name). We'll then run the query and explore the drill down options.

To access the **Query** panel, let's first open the **Data Access** tab.

Sales Revenue by Quarter

California

| State | Store name | Year | Quarter | Sales revenue |
|------------|-----------------------|------|---------|---------------|
| California | e-Fashion Los Angeles | 2004 | Q1 | \$308,928 |
| California | e-Fashion Los Angeles | 2004 | Q2 | \$252,558 |
| California | e-Fashion Los Angeles | 2004 | Q3 | \$232,327 |
| California | e-Fashion Los Angeles | 2004 | Q4 | \$188,824 |
| California | e-Fashion Los Angeles | 2005 | Q1 | \$398,860 |
| California | e-Fashion Los Angeles | 2005 | Q2 | \$303,980 |
| California | e-Fashion Los Angeles | 2005 | Q3 | \$443,591 |
| California | e-Fashion Los Angeles | 2005 | Q4 | \$435,185 |
| California | e-Fashion Los Angeles | 2006 | Q1 | \$421,390 |

Page 3 – Access the Query Panel

In this example, we'll set up a query to drill down on the basis of time (year, quarter, month and week) and location (state, city and store name). We'll then run the query and explore the drill down options.

To access the **Query** panel, let's first open the **Data Access** tab.

Select the **Data Access** tab.

SAP Business Objects
Setting Up Interactive Elements

Texas Comptroller of Public Accounts

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Drill Down into a Table

CPA Business Intelligence | Welcome: ABC3774 | Applications | Help menu | Log off

Home Documents Sales-By-Quarter

File Properties Report Elements Formatting Data Access Analysis Pa

Data Providers Data Objects

Edit Purge Refresh New Variable Mer

Available Objects

Type here to filter tree

- Sales-By-Quarter
 - Quarter
 - State
 - Store name
 - Year
 - Sales revenue
- Variables
 - Sales Tax

by Quarter

California

| State | Store name | Year | Quarter | Sales revenue |
|------------|-----------------------|------|---------|---------------|
| California | e-Fashion Los Angeles | 2004 | Q1 | \$308,928 |
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| California | e-Fashion Los Angeles | 2005 | Q4 | \$435,185 |
| California | e-Fashion Los Angeles | 2006 | Q1 | \$421,390 |

Now we can open the Query panel.

Select the Edit function.

Page 4 – Access the Query Panel (continued)

Now we can open the Query panel.

Select the **Edit** function.

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5

Drill Down into a Table

CPA Business Intelligence Welcome: ABC3774 | App

Home Documents Sales-By-Quarter

File Properties Report Elements Formatting Data Access

Query Panel

Select the **Scope of Analysis** panel.

In the query, the **Store Name**, **Year**, **Quarter** and **State** dimensions and the **Sales Revenue** measure are already selected.

To set up drill down, we need to open the **Scope of Analysis** panel and change the display options to show existing navigation paths.

Universe outline
 Master perspective
 Type here to filter on the

eFashion
 Time period
 Store
 Product
 Promotions
 Measures

Result Objects
 Store name Year Quarter Sales revenue State

Query Filters
 To filter the query, select predefined filters or objects in the Universe pane and add them here by clicking the arrow or using drag-and-drop. Select filter to specify the values you want returned to reports or select Prompt to define a message so users can select values of their choice.

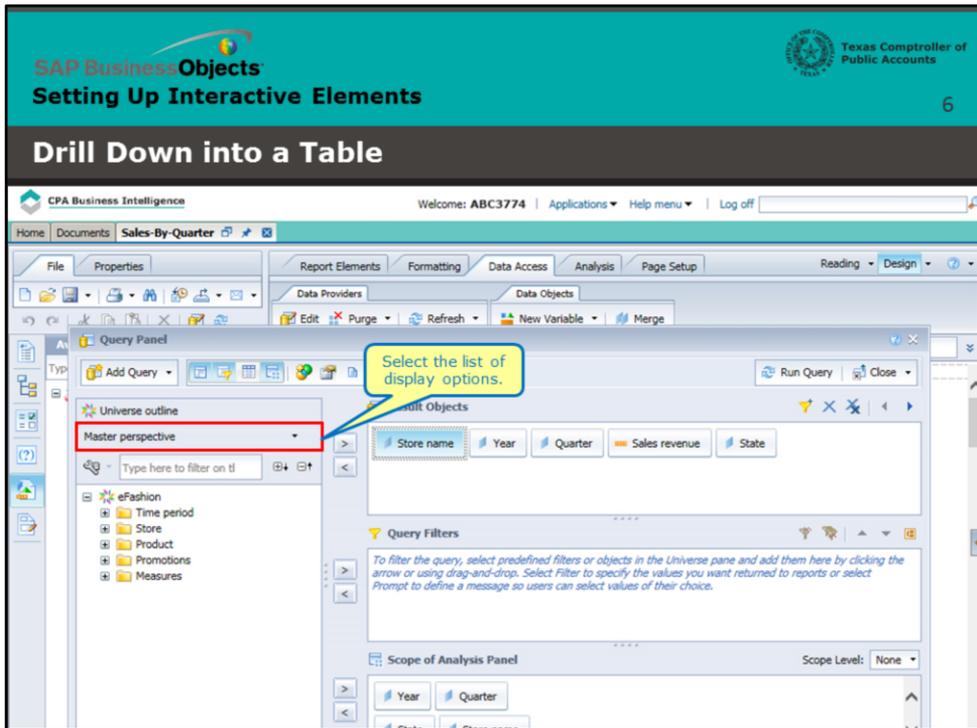
Data Preview Refresh

Page 5 – Access the Query Panel (continued)

In the query, the **Store Name**, **Year**, **Quarter** and **State** dimensions and the **Sales Revenue** measure are already selected.

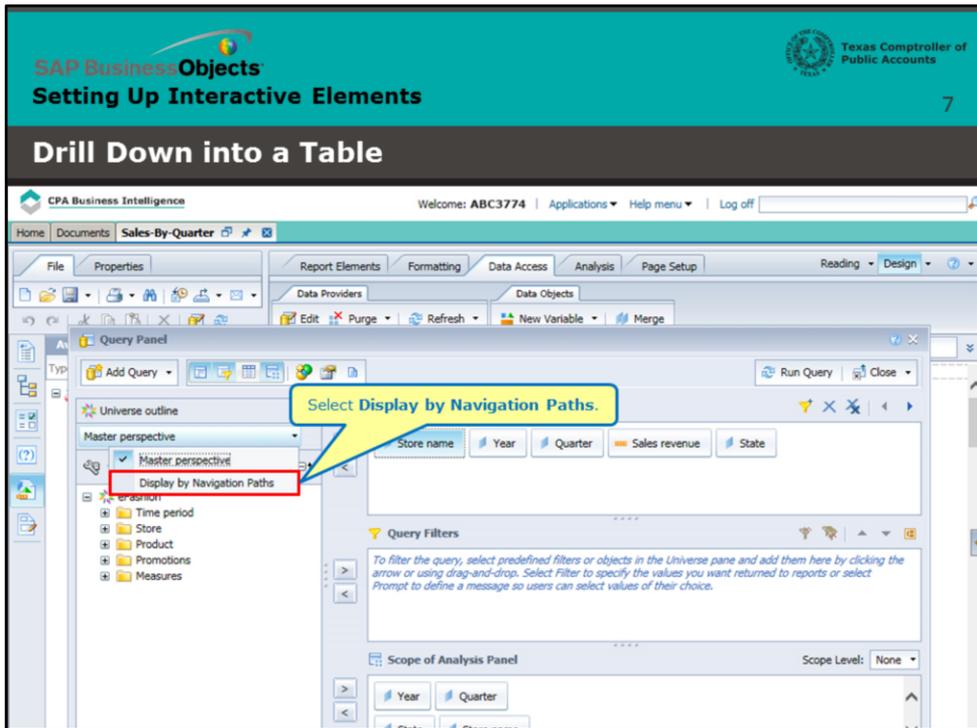
To set up drill down, we need to open the **Scope of Analysis** panel and change the display options to show existing navigation paths.

Select the **Scope of Analysis** panel.



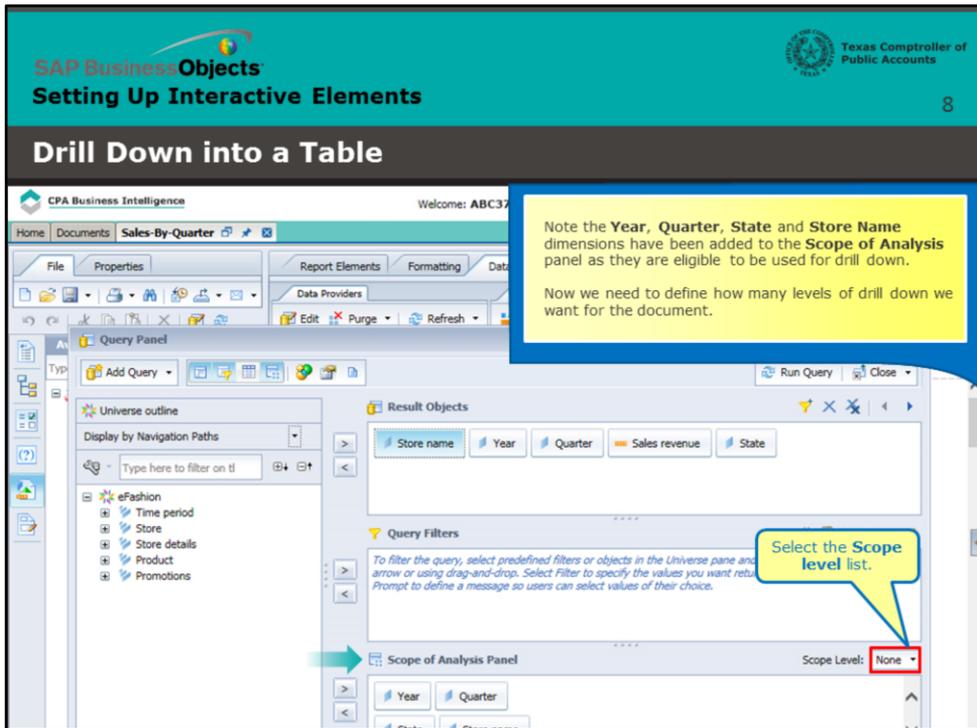
Page 6 – View Display Options

Select the list of display options.



Page 7 – View Navigation Paths

Select **Display by Navigation Paths**.

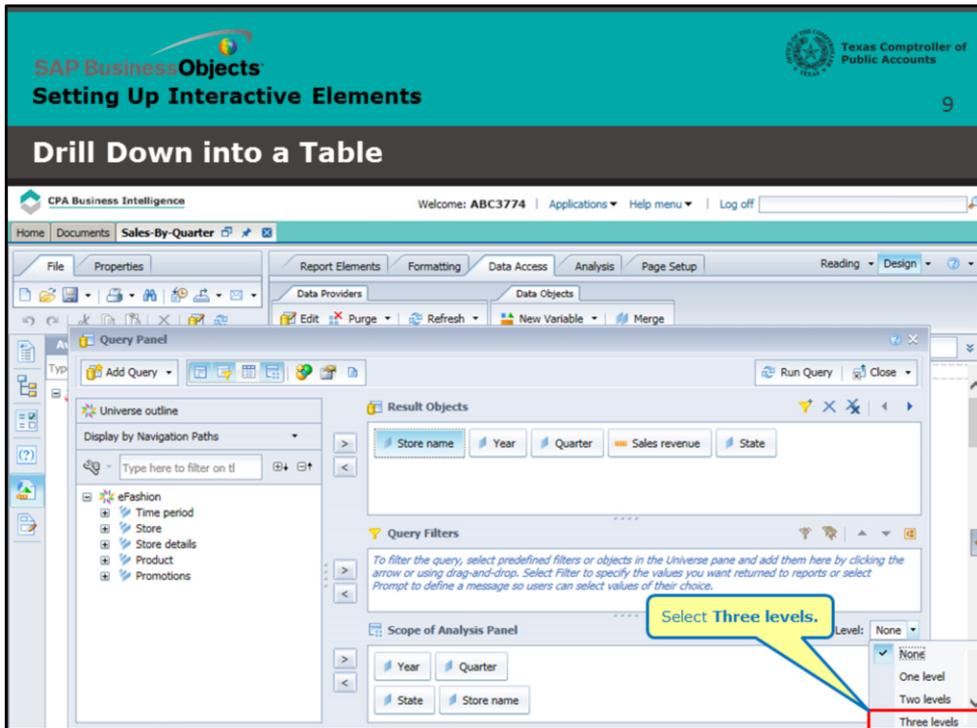


Page 8 – Define Drill Down Levels

Note the **Year, Quarter, State** and **Store Name** dimensions have been added to the **Scope of Analysis** panel as they are eligible to be used for drill down.

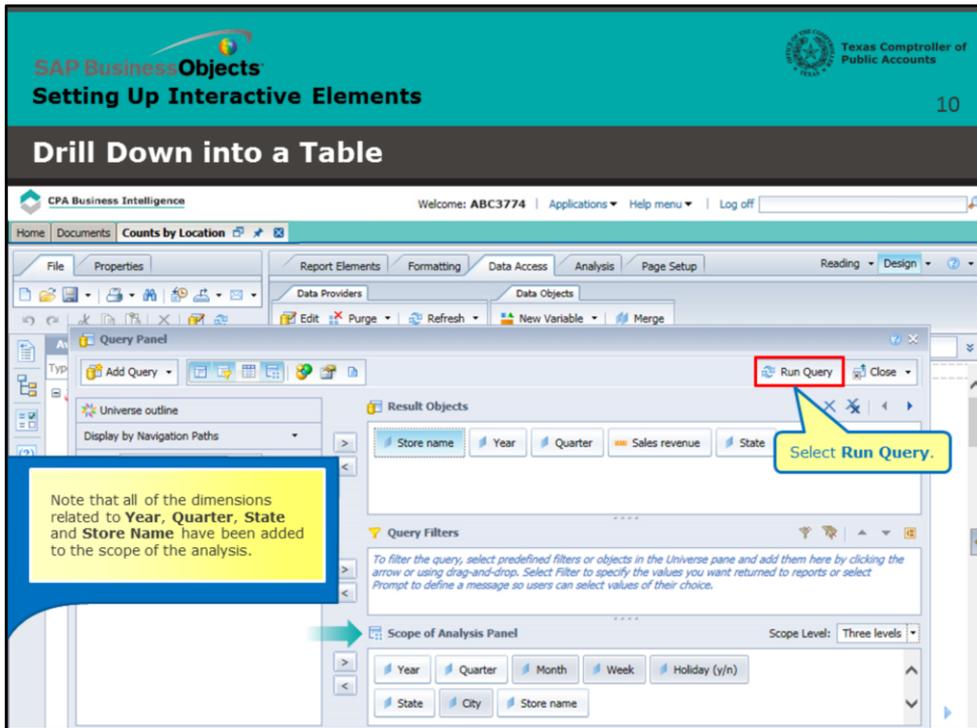
Now we need to define how many levels of drill down we want for the document.

Select the **Scope level** list.



Page 9 – Define Drill Down Levels (continued)

Select **Three levels**.



Page 10 – Define Drill Down Levels (continued)

Note all of the dimensions that relate to **Year** and **State** have been added to the scope of the analysis.

Select **Run Query**.

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 Setting Up Interactive Elements

Texas Comptroller of Public Accounts

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Drill Down into a Table

Welcome: ABC3774 | Applications | Help menu | Log off

Formatting | Data Access | **Analysis** | Page Setup | Reading | Design

Data Objects | Refresh | New Variable

Select the **Analysis** tab.

The objects selected in the **Result Objects** panel (State, Store Name, Year, Quarter, and Sales Revenue) are displayed in the report.

To see the other dimensions, we need to enable drill down for the document.

Sales revenue by Quarter

Colorado

| State | Store name | Year | Quarter | Sales revenue |
|----------|----------------------------|------|---------|---------------|
| Colorado | e-Fashion Colorado Springs | 2004 | Q1 | \$131,797 |
| Colorado | e-Fashion Colorado Springs | 2004 | Q2 | \$129,076 |
| Colorado | e-Fashion Colorado Springs | 2004 | Q3 | \$85,621 |
| Colorado | e-Fashion Colorado Springs | 2004 | Q4 | \$101,807 |
| Colorado | e-Fashion Colorado Springs | 2005 | Q1 | \$189,131 |
| Colorado | e-Fashion Colorado Springs | 2005 | Q2 | \$157,337 |
| Colorado | e-Fashion Colorado Springs | 2005 | Q3 | \$151,655 |

Illinois

Page 11 – Define Drill Down Levels (continued)

Only the objects selected in the **Result Objects** panel (**Year, State and Sales revenue**) are displayed in the report.

To see the other dimensions, we need to enable drill down for the document.

Select the **Analysis** tab.

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Setting Up Interactive Elements

Texas Comptroller of Public Accounts

12

Drill Down into a Table

CPA Business Intelligence | Welcome: ABC3774 | Applications | Help menu | Log off

Home | Documents | Sales-By-Quarter

File | Properties | Report Elements | Formatting | Data Access | Analysis | Page Setup | Reading | Design

Filters | Data Tracking | Display | Conditional | Interact | Functions

Filter | Ranking | Input Controls | Group | Break | Sort | **Drill** | Filter Bar | Outline

Available Objects

- Sales-By-Quarter
 - City
 - Holiday (y/n)
 - Month
 - Quarter
 - State
 - Store name
 - Week
 - Year
 - Sales revenue
 - Variables
 - Sales Tax

Sales Revenue by Quarter

Colorado

| State | Store name | Year | Quarter | Sales revenue |
|----------|----------------------------|------|---------|---------------|
| Colorado | e-Fashion Colorado Springs | 2004 | Q1 | \$131,797 |
| Colorado | e-Fashion Colorado Springs | 2004 | Q2 | \$129,076 |
| Colorado | e-Fashion Colorado Springs | 2004 | Q3 | \$85,621 |
| Colorado | e-Fashion Colorado Springs | 2004 | Q4 | \$101,807 |
| Colorado | e-Fashion Colorado Springs | 2005 | Q1 | \$189,131 |
| Colorado | e-Fashion Colorado Springs | 2005 | Q2 | \$157,337 |
| Colorado | e-Fashion Colorado Springs | 2005 | Q3 | \$151,655 |

Illinois

Select the Drill list.

Page 12 – Define Drill Down Levels (continued)

Select the **Drill** list.

Drill Down into a Table

CPA Business Intelligence Welcome: ABC3774 | Applications | Help menu | Log off

Home Documents Sales-By-Quarter

File Properties Report Elements Formatting Data Access Analysis Page Setup Reading Design

Filters Data Tracking Display Conditional Interact Functions

Filter Ranking Input Controls Group Break Sort

Drill Filter Bar Outline

Start Drill

Available Objects

Type here to filter tree

- Sales-By-Quarter
 - City
 - Holiday (y/n)
 - Month
 - Quarter
 - State
 - Store name
 - Week
 - Year
 - Sales revenue
- Variables
 - Sales Tax

Sales Revenue by Quarter

Colorado

| State | Store name | Year | Quarter | Sales revenue |
|----------|----------------------------|------|---------|---------------|
| Colorado | e-Fashion Colorado Springs | 2004 | Q1 | \$131,797 |
| Colorado | e-Fashion Colorado Springs | 2004 | Q2 | \$129,076 |
| Colorado | e-Fashion Colorado Springs | 2004 | Q3 | \$85,621 |
| Colorado | e-Fashion Colorado Springs | 2004 | Q4 | \$101,807 |
| Colorado | e-Fashion Colorado Springs | 2005 | Q1 | \$189,131 |
| Colorado | e-Fashion Colorado Springs | 2005 | Q2 | \$157,337 |
| Colorado | e-Fashion Colorado Springs | 2005 | Q3 | \$151,655 |

Illinois

Page 13 – Define Drill Down Levels (continued)

Select **Start Drill**.

SAP Business Objects
 Setting Up Interactive Elements

Texas Comptroller of Public Accounts

14

Drill Down into a Table

Welcome: ABC3774 | Applications | Help menu | Log off

Report Elements | Formatting | Data Access | Analysis | Page Setup | Reading | Design

Filters | Data Tracking | Display | Conditional | Interact | Functions

Filter | Ranking | Input Controls | Group | Break | Sort | Drill | Filter Bar | Outline

Click icon to add simple report filters

Sales Revenue by Quarter

Colora

Select the link.

| State | Store name | Year | Quarter | Sales revenue |
|----------|----------------------------|------|---------|---------------|
| Colorado | e-Fashion Colorado Springs | 2004 | Q1 | \$131,797 |
| Colorado | e-Fashion Colorado Springs | 2004 | Q2 | \$129,076 |
| Colorado | e-Fashion Colorado Springs | 2004 | Q3 | \$85,621 |
| Colorado | e-Fashion Colorado Springs | 2004 | Q4 | \$101,807 |
| Colorado | e-Fashion Colorado Springs | 2005 | Q1 | \$189,131 |
| Colorado | e-Fashion Colorado Springs | 2005 | Q2 | \$157,337 |
| Colorado | e-Fashion Colorado Springs | 2005 | Q3 | \$151,655 |

Store name
 Week
 Year
 Sales revenue
 Variables
 Sales Tax

Page 14 – Use the Hyperlinks to Drill Down

The values in the table are now hyperlinks, which we can use to drill down to other levels.

In addition, the filter panel displays. When we drill down, a filter is automatically created based on our selection.

Let's drill down into **Colorado**.

Select the link.

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Drill Down into a Table

The city of Colorado Springs is now visible.
Next, we'll drill down into **2004**.

Welcome: Russell Moore | Applications | Help menu | Log off

Available Objects

- Sales-By-Quarter
 - City
 - Holiday (y/n)
 - Month
 - Quarter
 - State
 - Store name
 - Week
 - Year
 - Sales revenue
- Variables
 - Sales Tax

Sales Revenue by Quarter

Colorado

Select the link.

| City | Store name | Year | Quarter | Sales revenue |
|------------------|----------------------------|------|---------|---------------|
| Colorado Springs | e-Fashion Colorado Springs | 2004 | Q1 | \$131,797 |
| Colorado Springs | e-Fashion Colorado Springs | 2004 | Q2 | \$129,076 |
| Colorado Springs | e-Fashion Colorado Springs | 2004 | Q3 | \$85,621 |
| Colorado Springs | e-Fashion Colorado Springs | 2004 | Q4 | \$101,807 |
| Colorado Springs | e-Fashion Colorado Springs | 2005 | Q1 | \$189,131 |
| Colorado Springs | e-Fashion Colorado Springs | 2005 | Q2 | \$157,337 |
| Colorado Springs | e-Fashion Colorado Springs | 2005 | Q3 | \$151,655 |

Page 15 – Use the Hyperlinks to Drill Down (continued)

The city of Colorado Springs is now visible.

Next, we'll drill down into **2004**.

Select the link.

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 Setting Up Interactive Elements

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16

Drill Down into a Table

Welcome: Russell Moore | Applications | Help menu | Log off

Report Elements | Formatting | Data Access | Analysis | Page Setup | Reading | Design

Filters | Data Tracking | Display | Conditional | Interact | Functions

Filter | Ranking | Input Controls | Group | Break | Sort | Drill | Filter Bar | Outline

Colorado | 2004

Sales Revenue by Quarter

Colorado

Select the list for the filter.

| City | Store name | Month | Quarter | Sales revenue |
|------------------|----------------------------|-------|---------|---------------|
| Colorado Springs | e-Fashion Colorado Springs | 1 | Q1 | \$41,687 |
| Colorado Springs | e-Fashion Colorado Springs | 2 | Q1 | \$35,181 |
| Colorado Springs | e-Fashion Colorado Springs | 3 | Q1 | \$54,929 |
| Colorado Springs | e-Fashion Colorado Springs | 4 | Q2 | \$55,378 |
| Colorado Springs | e-Fashion Colorado Springs | 5 | Q2 | \$43,661 |
| Colorado Springs | e-Fashion Colorado Springs | 6 | Q2 | \$30,037 |
| Colorado Springs | e-Fashion Colorado Springs | 7 | Q3 | \$33,140 |
| Colorado Springs | e-Fashion Colorado Springs | 8 | Q3 | \$30,037 |

Store name
 Week
 Year
 Sales revenue
 Variables
 Sales Tax

Page 16 – Filter the Query

Note that filters have been created automatically for the **State** and **Year** dimensions.

We can change the scope of the analysis by choosing a different member from the filter.

Let's change the scope to **Texas**.

Select the list for the filter.

SAP Business Objects
Setting Up Interactive Elements

Texas Comptroller of Public Accounts

17

Drill Down into a Table

CPA Business Intelligence | Welcome: Russell Moore | Applications | Help menu | Log off

Home | Documents | Sales-By-Quarter

File | Properties | Report Elements | Formatting | Data Access | Analysis | Page Setup | Reading | Design

Filters | Data Tracking | Display | Conditional | Interact | Functions

Filter | Ranking | Input Controls | Group | Break | Sort | Drill | Filter Bar | Outline

Available Objects

Type here to filter tree

- Sales-By-Quarter
 - Holiday (y/n)
 - Month
 - Quarter
 - State
 - Store name
 - Week
 - Year
 - Sales revenue
 - Variables
 - Sales Tax

State (All values) | 2004

Colorado
Illinois
Massachusetts
Texas
(remove)

Colorado

Select Texas.

| City | Store name | Month | Quarter | Sales revenue |
|------------------|----------------------------|-------|---------|---------------|
| Colorado Springs | e-Fashion Colorado Springs | 1 | Q1 | \$41,687 |
| Colorado Springs | e-Fashion Colorado Springs | 2 | Q1 | \$35,181 |
| Colorado Springs | e-Fashion Colorado Springs | 3 | Q1 | \$54,929 |
| Colorado Springs | e-Fashion Colorado Springs | 4 | Q2 | \$55,378 |
| Colorado Springs | e-Fashion Colorado Springs | 5 | Q2 | \$43,661 |
| Colorado Springs | e-Fashion Colorado Springs | 6 | Q2 | \$30,037 |
| Colorado Springs | e-Fashion Colorado Springs | 7 | Q3 | \$33,140 |
| Colorado Springs | e-Fashion Colorado Springs | 8 | Q3 | \$30,037 |

Page 17 – Filter the Query (continued)

Select **Texas**.

SAP Business Objects
 Setting Up Interactive Elements

Texas Comptroller of Public Accounts

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Drill Down into a Table

Welcome: Russell Moore | Applications | Help menu | Log off

Report Elements | Formatting | Data Access | Analysis | Page Setup | Reading | Design

Filters | Data Tracking | Display | Conditional | Interact | Functions

Filter | Ranking | Input Controls | Group | Break | Sort | Drill | Filter Bar | Outline

Available Objects

Type here to filter tree

- Sales-By-Quarter
 - City
 - Holiday (y/n)
 - Month
 - Quarter
 - State
 - Store name
 - Week
 - Year
 - Sales revenue
- Variables
 - Sales Tax

Texas 2004

Select the list for the filter.

Sales Revenue by Quarter

Texas

| City | Store name | Month | Quarter | Sales revenue |
|--------|------------------|-------|---------|---------------|
| Austin | e-Fashion Austin | 1 | Q1 | \$82,337 |
| Austin | e-Fashion Austin | 2 | Q1 | \$48,126 |
| Austin | e-Fashion Austin | 3 | Q1 | \$67,428 |
| Austin | e-Fashion Austin | 4 | Q2 | \$59,418 |
| Austin | e-Fashion Austin | 5 | Q2 | \$61,788 |
| Austin | e-Fashion Austin | 6 | Q2 | \$32,833 |
| Austin | e-Fashion Austin | 7 | Q3 | \$34,157 |
| Austin | e-Fashion Austin | 8 | Q3 | \$13,826 |

Page 18 – Filter the Query (continued)

We can also broaden the scope to show all members.

Select the list for the filter.

SAP Business Objects
Setting Up Interactive Elements

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Drill Down into a Table

CPA Business Intelligence | Welcome: Russell Moore | Applications | Help menu | Log off

Home | Documents | Sales-By-Quarter

File | Properties | Report Elements | Formatting | Data Access | Analysis | Page Setup | Reading | Design

Filters | Data Tracking | Display | Conditional | Interact | Functions

Filter | Ranking | Input Controls | Group | Break | Sort | Drill | Filter Bar | Outline

Available Objects

Type here to filter tree

- Sales-By-Quarter
 - City
 - Holiday (y/n)
 - Month
 - Quarter
 - State
 - Store name
 - Week
 - Year
 - Sales revenue
 - Variables
 - Sales Tax

Texas

Year (All values)
2005
2006
(Remove)

Select the option for All values.

Sales Revenue by quarter

Texas

| City | Store name | Month | Quarter | Sales revenue |
|--------|------------------|-------|---------|---------------|
| Austin | e-Fashion Austin | 1 | Q1 | \$82,337 |
| Austin | e-Fashion Austin | 2 | Q1 | \$48,126 |
| Austin | e-Fashion Austin | 3 | Q1 | \$67,428 |
| Austin | e-Fashion Austin | 4 | Q2 | \$59,418 |
| Austin | e-Fashion Austin | 5 | Q2 | \$61,788 |
| Austin | e-Fashion Austin | 6 | Q2 | \$32,833 |
| Austin | e-Fashion Austin | 7 | Q3 | \$34,157 |
| Austin | e-Fashion Austin | 8 | Q3 | \$13,826 |

Page 19 – Filter the Query (continued)

Select the option for **All values**.

SAP Business Objects
 Setting Up Interactive Elements

Texas Comptroller of Public Accounts

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Drill Down into a Table

Welcome: Russell Moore | Applications | Help menu | Log off

Report Elements | Formatting | Data Access | Analysis | Page Setup | Reading | Design

Filters | Data Tracking | Display | Conditional | Interact | Functions

Filter | Ranking | Input Controls | Group | Break | Sort | Drill | Filter Bar | Outline

Texas | Year (All values)

Sales Revenue by Quarter

Texas

Select to Drill up.

| City | Store name | Month | Quarter | Sales revenue |
|--------|------------------|-------|---------|---------------|
| Austin | e-Fashion Austin | 1 | Q1 | \$313,880 |
| Austin | e-Fashion Austin | 2 | Q1 | \$172,176 |
| Austin | e-Fashion Austin | 3 | Q1 | \$289,427 |
| Austin | e-Fashion Austin | 4 | Q2 | \$233,737 |
| Austin | e-Fashion Austin | 5 | Q2 | \$248,106 |
| Austin | e-Fashion Austin | 6 | Q2 | \$186,008 |
| Austin | e-Fashion Austin | 7 | Q3 | \$198,356 |
| Austin | e-Fashion Austin | 8 | Q3 | \$145,000 |

Page 20 – Drill Up to a Higher Level

Note that changing the filter value doesn't change the level to which we've drilled down. To move up to a higher level, we need to click the column header.

Select to **Drill up**.

SAP Business Objects
 Setting Up Interactive Elements

Texas Comptroller of Public Accounts

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Drill Down into a Table

Welcome: Russell Moore | Applications | Help menu | Log off

Report Elements | Formatting | Data Access | Analysis | Page Setup | Reading | Design

Filters | Data Tracking | Display | Conditional | Interact | Functions

Filter | Ranking | Input Controls | Group | Break | Sort | Drill | Filter Bar | Outline

Available Objects

Type here to filter tree

- Sales-By-Quarter
 - City
 - Holiday (y/n)
 - Month
 - Quarter
 - State
 - Store name
 - Week
 - Year
 - Sales revenue
- Variables
 - Sales Tax

Texas

Sales Revenue by Quarter

Texas

| City | Store name | Month | Year | Sales revenue |
|--------|------------------|-------|------|---------------|
| Austin | e-Fashion Austin | 1 | 2004 | \$82,337 |
| Austin | e-Fashion Austin | 1 | 2005 | \$124,637 |
| Austin | e-Fashion Austin | 1 | 2006 | \$106,906 |
| Austin | e-Fashion Austin | 2 | 2004 | \$48,126 |
| Austin | e-Fashion Austin | 2 | 2005 | \$47,355 |
| Austin | e-Fashion Austin | 2 | 2006 | \$76,694 |
| Austin | e-Fashion Austin | 3 | 2004 | \$67,428 |
| Austin | e-Fashion Austin | 3 | 2005 | \$94,170 |

We can also capture the results of a specific drill down path in a snapshot.

Select the Drill list.

Page 21 – Capture Results in a Snapshot

We can also capture the results of a specific drill down path in a snapshot.

Select the **Drill** list.

SAP Business Objects
 Setting Up Interactive Elements

Texas Comptroller of Public Accounts

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Drill Down into a Table

CPA Business Intelligence | Welcome: Russell Moore | Applications | Help menu | Log off

Home | Documents | Sales-By-Quarter

File | Properties | Report Elements | Formatting | Data Access | Analysis | Page Setup | Reading | Design

Filters | Data Tracking | Display | Conditional | Interact | Functions

Filter | Ranking | Input Controls | Group | Break | Sort | Drill | Filter Bar | Outline

Available Objects

Type here to filter tree

- Sales-By-Quarter
 - City
 - Holiday (y/n)
 - Month
 - Quarter
 - State
 - Store name
 - Week
 - Year
 - Sales revenue
- Variables
 - Sales Tax

Stop Drill | Snapshot

Sales Revenue by Quarter

Texas

Select Snapshot.

| City | Store name | Month | Year | Sales revenue |
|--------|------------------|-------|------|---------------|
| Austin | e-Fashion Austin | 1 | 2004 | \$82,337 |
| Austin | e-Fashion Austin | 1 | 2005 | \$124,637 |
| Austin | e-Fashion Austin | 1 | 2006 | \$106,906 |
| Austin | e-Fashion Austin | 2 | 2004 | \$48,126 |
| Austin | e-Fashion Austin | 2 | 2005 | \$47,355 |
| Austin | e-Fashion Austin | 2 | 2006 | \$76,694 |
| Austin | e-Fashion Austin | 3 | 2004 | \$67,428 |
| Austin | e-Fashion Austin | 3 | 2005 | \$94,170 |

Page 22 – Capture Results in a Snapshot (continued)

Select **Snapshot**.

SAP Business Objects
 Setting Up Interactive Elements

Texas Comptroller of Public Accounts

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Drill Down into a Table

The results are captured in a new report.

Welcome: Russell Moore | Applications | Help menu | Log off

Report Elements | Formatting | Data Access | Analysis | Page Setup | Reading | Design

Filters | Data Tracking | Display | Conditional | Interact | Functions

Filter | Ranking | Input Controls | Group | Break | Sort | Drill | Filter Bar | Outline

Available Objects

Type here to filter tree

- Sales-By-Quarter
 - City
 - Holiday (y/n)
 - Month
 - Quarter
 - State
 - Store name
 - Week
 - Year
 - Sales revenue
- Variables
 - Sales Tax

Texas

Sales Revenue by Quarter

Texas

| City | Store name | Month | Year | Sales revenue |
|--------|------------------|-------|------|---------------|
| Austin | e-Fashion Austin | 1 | 2004 | \$82,337 |
| Austin | e-Fashion Austin | 1 | 2005 | \$124,637 |
| Austin | e-Fashion Austin | 1 | 2006 | \$106,906 |
| Austin | e-Fashion Austin | 2 | 2004 | \$48,126 |
| Austin | e-Fashion Austin | 2 | 2005 | \$47,355 |
| Austin | e-Fashion Austin | 2 | 2006 | \$76,694 |

Select the new Report tab.

Report 1 | Report 1 (1)

Page 23 – Capture Results in a Snapshot (continued)

The results are captured in a new report.

Click the new **Report** tab.

Drill Down into a Table

CPA Business Intelligence | Welcome: Russell Moore | Applications | Help menu | Log off

Home | Documents | Sales-By-Quarter

File | Properties | Report Elements | Formatting | Data Access | Analysis | Page Setup | Reading | Design

Filters | Data Tracking | Display | Conditional | Interact | Functions

Filter | Ranking | Input Controls | Group | Break | Sort | Drill | Filter Bar | Outline

Available Objects

Type here to filter tree

- Sales-By-Quarter
 - City
 - Holiday (y/n)
 - Month
 - Quarter
 - State
 - Store name
 - Week
 - Year
 - Sales revenue
- Variables
 - Sales Tax

Sales Revenue by Quarter

Texas

| City | Store name | Month | Year | Sales revenue |
|--------|------------------|-------|------|---------------|
| Austin | e-Fashion Austin | 1 | 2004 | \$82,337 |
| Austin | e-Fashion Austin | 1 | 2005 | \$124,637 |
| Austin | e-Fashion Austin | 1 | 2006 | \$106,906 |
| Austin | e-Fashion Austin | 2 | 2004 | \$48,126 |
| Austin | e-Fashion Austin | 2 | 2005 | \$47,355 |
| Austin | e-Fashion Austin | 2 | 2006 | \$76,694 |
| Austin | e-Fashion Austin | 3 | 2004 | \$67,428 |

Report 1 | Report 1 (1)

Page 24 – Return to Original Report

Click the original tab.

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Drill Down into a Table

Once we've concluded our analysis, we can disable the drill down functionality.

Welcome: Russell Moore | Applications | Help menu | Log off

Report Elements | Formatting | Data Access | Analysis | Page Setup | Reading | Design

Filters | Data Tracking | Display | Conditional | Interact | Functions

Filter | Ranking | Input Controls | Group | Break | Sort | Drill | Filter Bar | Outline

Available Objects

Type here to filter tree

- Sales-By-Quarter
 - City
 - Holiday (y/n)
 - Month
 - Quarter
 - State
 - Store name
 - Week
 - Year
 - Sales revenue
- Variables
 - Sales Tax

Texas

Sales Revenue by Quarter

Texas

| City | Store name | Month | Year | Sales revenue |
|--------|------------------|-------|------|---------------|
| Austin | e-Fashion Austin | 1 | 2004 | \$82,337 |
| Austin | e-Fashion Austin | 1 | 2005 | \$124,637 |
| Austin | e-Fashion Austin | 1 | 2006 | \$106,906 |
| Austin | e-Fashion Austin | 2 | 2004 | \$48,126 |
| Austin | e-Fashion Austin | 2 | 2005 | \$47,355 |
| Austin | e-Fashion Austin | 2 | 2006 | \$76,694 |

Report 1 | Report 1 (1)

Select the Drill list.

Page 25 – Disable Drill Down Functionality

Once we've concluded our analysis, we can disable the drill down functionality.

Select the **Drill** list.

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Drill Down into a Table

CPA Business Intelligence | Welcome: Russell Moore | Applications | Help menu | Log off

Home Documents Sales-By-Quarter

File Properties | Report Elements | Formatting | Data Access | Analysis | Page Setup | Reading | Design

Filters | Data Tracking | Display | Conditional | Interact | Functions

Filter | Ranking | Input Controls | Group | Break | Sort | Drill | Filter Bar | Outline

Available Objects

Type here to filter tree

- Sales-By-Quarter
 - City
 - Holiday (y/n)
 - Month
 - Quarter
 - State
 - Store name
 - Week
 - Year
 - Sales revenue
 - Variables
 - Sales Tax

Stop Drill

Snapshot

Select Stop Drill.

Sales Revenue by Quarter

Texas

| City | Store name | Month | Year | Sales revenue |
|--------|------------------|-------|------|---------------|
| Austin | e-Fashion Austin | 1 | 2004 | \$82,337 |
| Austin | e-Fashion Austin | 1 | 2005 | \$124,637 |
| Austin | e-Fashion Austin | 1 | 2006 | \$106,906 |
| Austin | e-Fashion Austin | 2 | 2004 | \$48,126 |
| Austin | e-Fashion Austin | 2 | 2005 | \$47,355 |
| Austin | e-Fashion Austin | 2 | 2006 | \$76,694 |

Report 1 | Report 1 (1)

Page 26 – Disable Drill Down Functionality (continued)

Select **Stop Drill**.

SAP Business Objects
 Setting Up Interactive Elements

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Drill Down into a Table

Welcome: Russell Moore | Applications | Help menu | Log off

Note that the values are no longer hyperlinks.

Report Elements | Formatting | Data Access | Analysis | Page Setup | Reading | Design

Filters | Data Tracking | Display | Conditional | Interact | Functions

Filter | Ranking | Input Controls | Group | Break | Sort | Drill | Filter Bar | Outline

Available Objects

Type here to filter tree

- Sales-By-Quarter
 - City
 - Holiday (y/n)
 - Month
 - Quarter
 - State
 - Store name
 - Week
 - Year
 - Sales revenue
- Variables
 - Sales Tax

Arranged by Alphabetic order

Sales Revenue by Quarter

Texas

| City | Store name | Month | Year | Sales revenue |
|--------|------------------|-------|------|---------------|
| Austin | e-Fashion Austin | 1 | 2004 | \$82,337 |
| Austin | e-Fashion Austin | 1 | 2005 | \$124,637 |
| Austin | e-Fashion Austin | 1 | 2006 | \$106,906 |
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Report 1 | Report 1 (1)

Page 27 – Disable Drill Down Functionality (continued)

Note that the values are no longer hyperlinks.

Drill Down into a Table
This concludes this lesson.

[Additional Tutorials](#)



Page 28 - Conclusion

This concludes this lesson.

For more BusinessObjects 4.1 tutorials, select the link below.

[Additional Tutorials](#)