DEVELOPING EFFECTIVE AND ATTRACTIVE REPORTS IN WEB INTELLIGENCE 4.1

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AGENDA

- **Overview of Web Intelligence**
  - Semantic Layer
  - Query Panel
  - Reporting Features
- **New Features Introduced with 4.1**

SEMANTIC LAYER

* Web Intelligence leverages BO universes to access data
  + Universes are part of the semantic layer (metadata layer)
  + Allows users to create reports using simpler business terms they are more familiar with as opposed to the more complex technical syntax used in their databases

Visual Demonstration

New Features in Web Intelligence 4.1+

FREEZE HEADERS, COLUMNS, AND ROWS

* A feature available in Reading mode, the user can choose to freeze table column and row headers and additional columns or rows depending on the type of table

* This will be familiar to those who have used the similar feature in Excel

CREATE CUSTOM COLOR PALETTES

- Custom Color Palettes can now be created easily within the Webi client instead of having to modify the Visual Configuration XML file in the Webi directory

- Users can now create multiple custom color palettes while previously only able to create one

COLOR ASSIGNMENT CONTROL

- After a filter is applied or a refresh occurs, Webi can sometimes automatically reassign the colors of a chart, which may create confusion

- This new feature allows the user to maintain the current color assignments of a chart so that chart series colors remain the same even after changes occur

LIST OF VALUES IN FORMULA EDITOR

- Instead of having to manually type out specific values, a user can now select a dimension and retrieve its list of values in the formula editor

- This is especially useful when using "If" statements and "Where" and "InList" operators

PROMPTS IN FORMULA EDITOR AND PRE-DEFINED CELL

- ✖ Like the List of Values, Prompts are now available within the formula editor as well for use with the UserResponse function
- ✖ Previously, the user was required to manually type in the specific Prompt Text they needed
  - ✚ This was especially frustrating because the prompt text had to be exact, capitalization and all.
- ✖ Prompts are also available in the Pre-Defined cell toolbars

EXCEL DOCS AS A DATA SOURCE

- ✖ As long as the document is formatted like a database table (vertical table), it can be used as a data source like in the Rich Client

- ✖ The results can also be merged with objects from an existing Universe query

EDIT MERGED DIMENSIONS

✖ User can edit a merged dimension and add or remove parent dimensions using the contextual menu from the Available Objects List

✖ Previously, the user had to unmerge, reselect, and merge again to do this, subsequently breaking the reports that may have used the merged dimension

GROUP VALUES OF A DIMENSION

* Users can now create their own variables that produce custom groupings based on an existing Dimension's values

* This allows a much more efficient workflow as opposed to having to create a grouping formula from scratch

QUESTIONS?