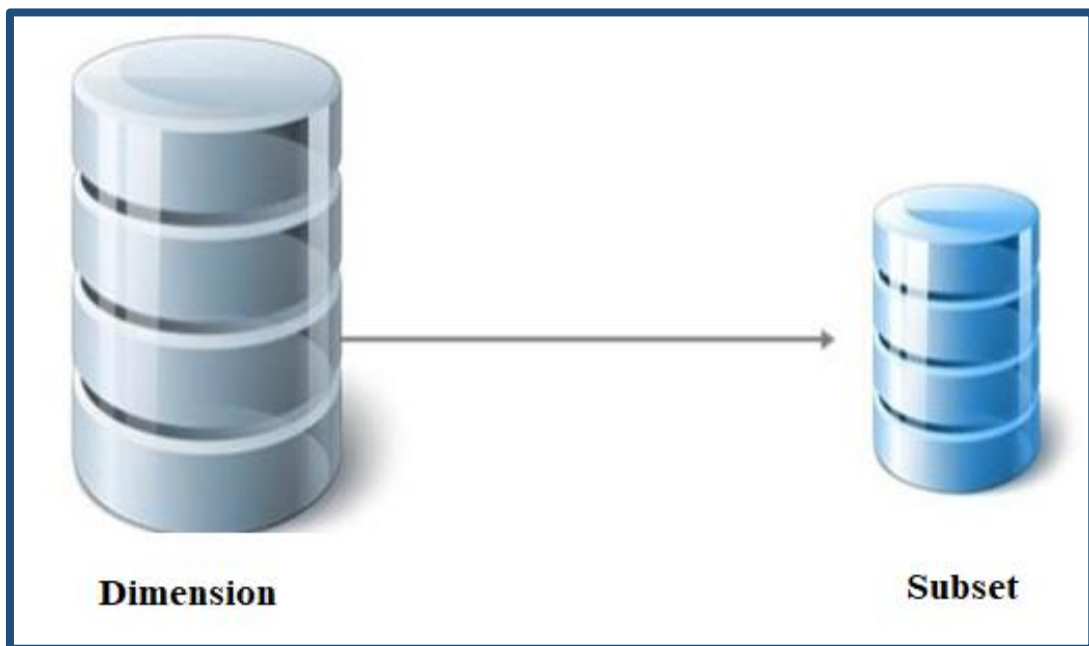


LEAF LEVEL SUBSET

PURPOSE:

This generic TI is used to create of Leaf Level Subset of Dimensions to whom Flag is assigned. Each time there is no need to create subset manually, it will automatically destroy or create the subset of dimensions to whom flag (Ex: 'Y') is assigned. This TI will be useful where number of dimensions are not just 5-10 but more than that.



STEPS:

➤ **Step 1. Run '1.Flagging_Creation' TI Process:**

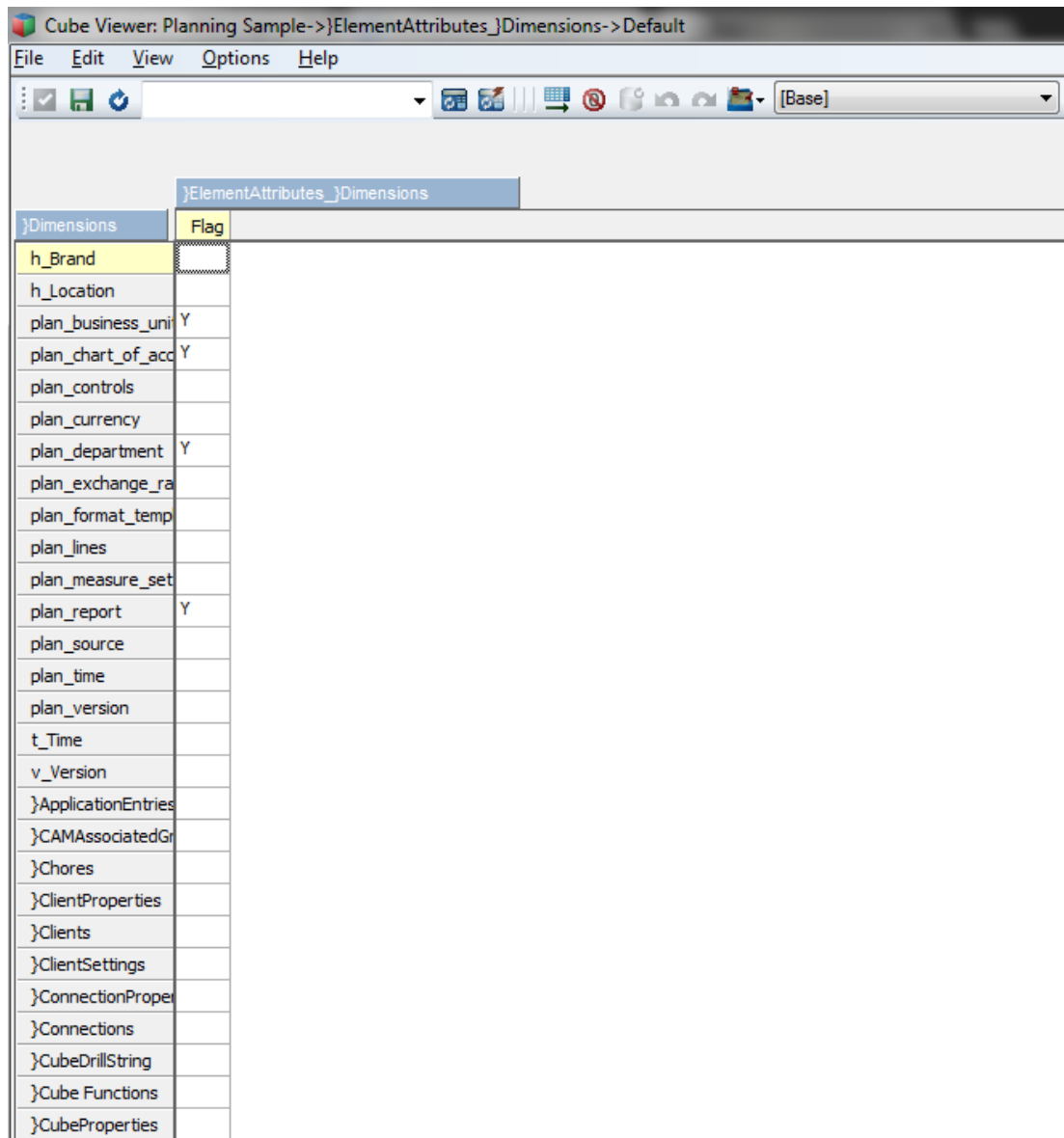
This process will add a string attribute called 'Flag' in dimension '}Dimensions'. Also, this process will create cube named '}ElementAttributes_}Dimensions' containing dimensions '}ElementAttributes_}Dimensions' , '}Dimensions'.

Attributes Editor: Planning Sample->}Dimensions		
File Edit Help		
	Flag (Text)	Format (Text)
h_Brand		
h_Location		
plan_business_unit		
plan_chart_of_accounts		
plan_controls		
plan_currency		
plan_department		
plan_exchange_rates		
plan_format_template		
plan_lines		
plan_measure_setting		
plan_report		
plan_source		
plan_time		
plan_version		
t_Time		
v_Version		
}ApplicationEntries		
}CAMAssociatedGroups		
}Chores		
}ClientProperties		
}Clients		
}ClientSettings		
}ConnectionProperties		
}Connections		
}CubeDrillString		
}Cube Functions		
}CubeProperties		
}Cubes		
}CubeSecurityProperties		
}Cultures		

Created Attribute (Flag)

➤ **Step 2. Select Flag :**

Create a view called 'Source' where (Ex: 'Y') can enter as a flag against dimensions.
 Enter the flag (Ex: 'Y') in the cube '}'ElementAttributes_}'Dimensions' for which dimension you want leaf level subset.



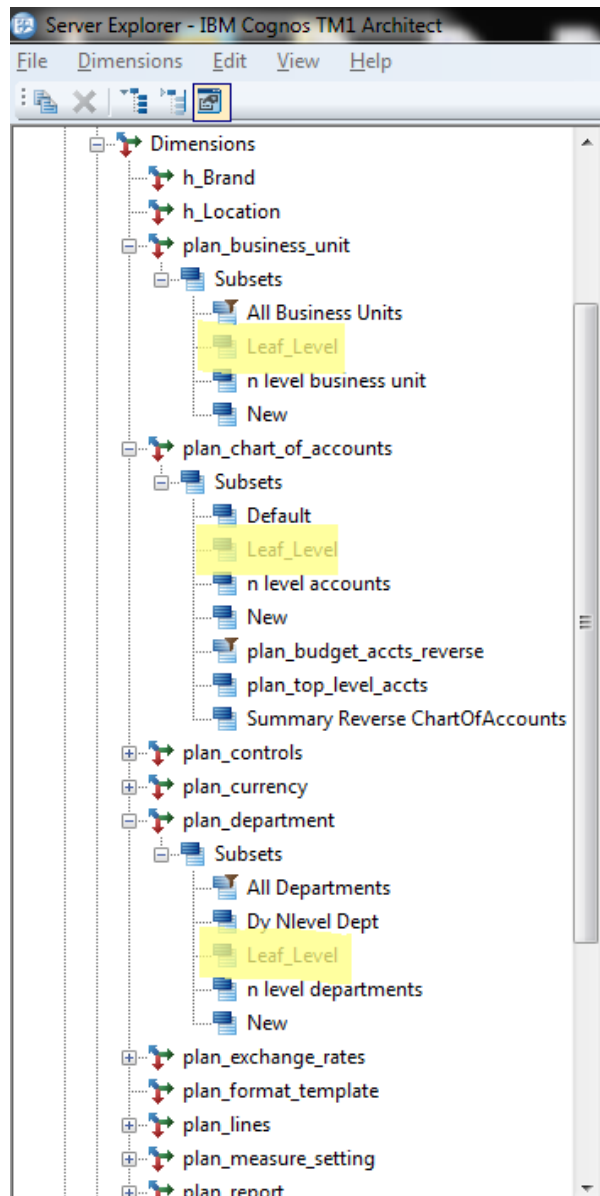
The screenshot shows the 'Cube Viewer' application window. The title bar reads 'Cube Viewer: Planning Sample->}ElementAttributes_}'Dimensions->Default'. The menu bar includes 'File', 'Edit', 'View', 'Options', and 'Help'. Below the menu bar is a toolbar with various icons and a dropdown menu currently set to '[Base]'. The main workspace displays a table with the following data:

}'ElementAttributes_}'Dimensions	
}'Dimensions	Flag
h_Brand	
h_Location	
plan_business_unit	Y
plan_chart_of_acc	Y
plan_controls	
plan_currency	
plan_department	Y
plan_exchange_ra	
plan_format_temp	
plan_lines	
plan_measure_set	
plan_report	Y
plan_source	
plan_time	
plan_version	
t_Time	
v_Version	
}'ApplicationEntries	
}'CAMAssociatedGr	
}'Chores	
}'ClientProperties	
}'Clients	
}'ClientSettings	
}'ConnectionPropert	
}'Connections	
}'CubeDrillString	
}'Cube Functions	
}'CubeProperties	

Source View for the 2nd TI

➤ **Step 3. Run '2. SubsetCreation_Parent' TI Process:**

- Assign a Cube view 'Source' as data source to this process and it will create a subset (Leaf_Level) for the dimensions in the cube 'ElementAttributes_}Dimensions'. This process will first destroy subset of same name if it exists and then will create new subset.



- There is third TI named as 3.SubsetCreation_Child, which is executed in 2.SubsetCreation_Parent. By this TI Leaf Level level are inserted in the Subset. As this process gets executed in 2nd TI, there is no need to run this TI. Directly run 2. SubsetCreation_Parent.

