

















There are two types of variables: Session and Repository. Session variables are created for each session, while repository variables persist until the data warehouse (BI) server is shut down or until the session is refreshed. There are a number of delivered repository variables available to use in data warehouse requests.

Data Variables

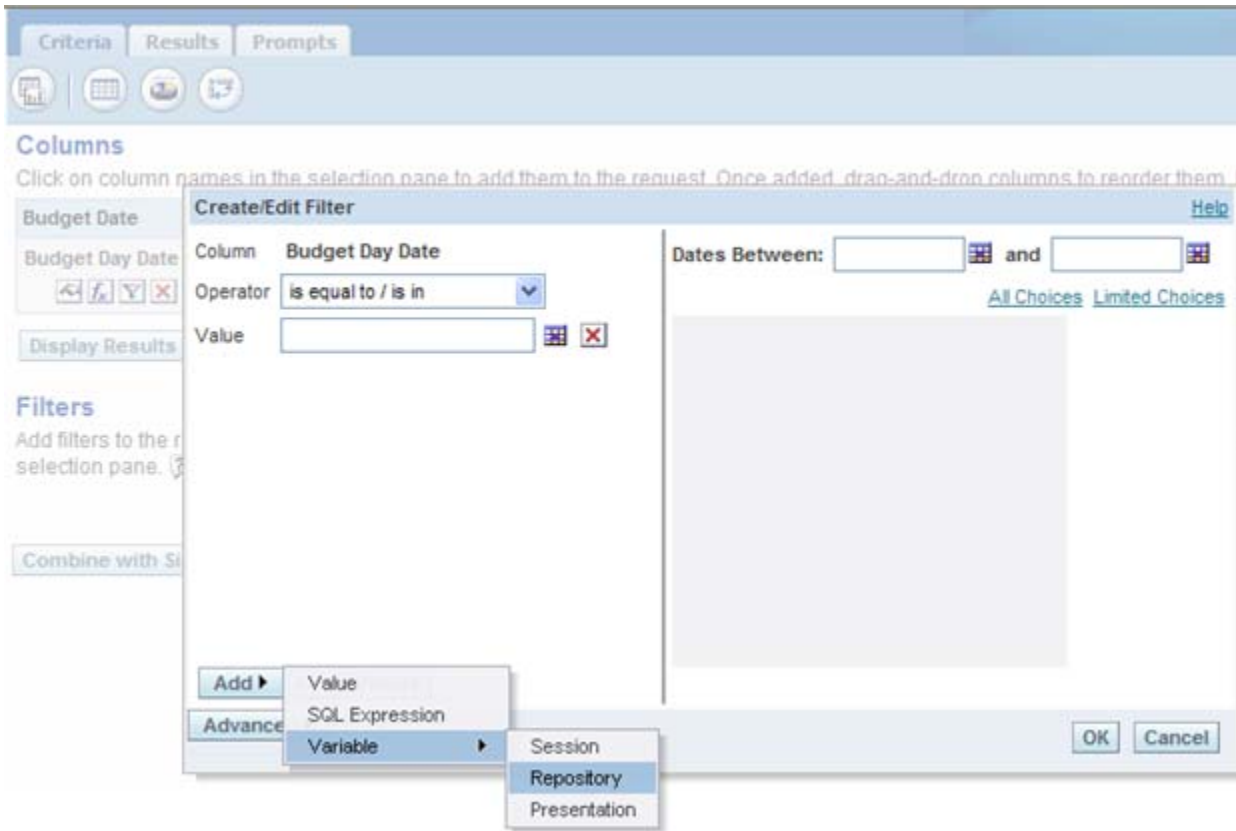
Name	Default Initializer
 current_date	TIMESTAMP '2011-04-14 01:00:15'
 day_30_days_ago	TIMESTAMP '2011-03-15 01:00:15'
 day_60_days_ago	TIMESTAMP '2011-02-13 01:00:15'
 day_last_year	TIMESTAMP '2010-04-14 01:00:15'
 first_day_6_months_ago	TIMESTAMP '2010-10-01 01:00:15'
 day_next_week	TIMESTAMP '2011-04-21 01:00:15'
 previous_mm	'03'
 previous_month_YYYY	'2011'
 current_mm	'04'
 current_yyyy	'2011'
 yesterday_date	TIMESTAMP '2011-04-13 01:00:15'

Payroll Variables

Name	Default Initializer
 current_pp	TIMESTAMP '2010-11-13 00:00:00'
 previous_pp	TIMESTAMP '2010-10-30 00:00:00'
 current_pp_sid	20101113
 previous_pp_sid	20101030
 current_pp_format	'Nov 13, 2010'

Using Repository Variables in a Filter:

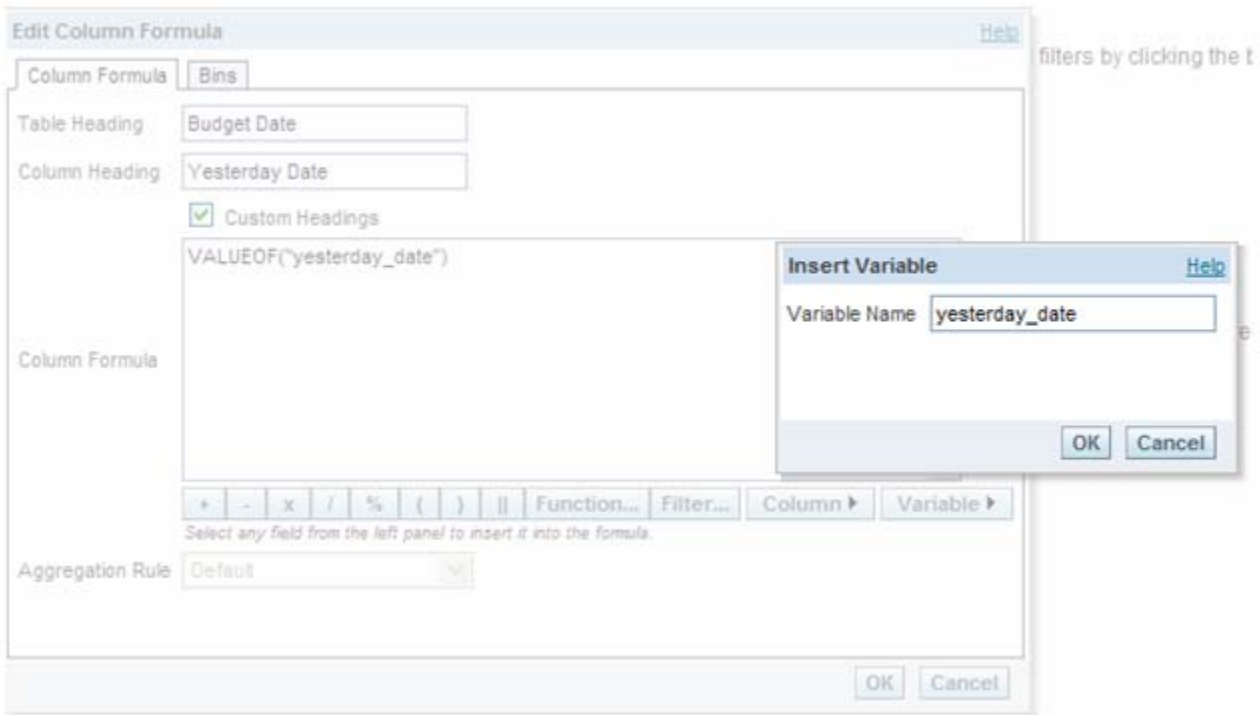
To use a repository variable in a filter, select the column you wish to filter on and the operator. Then click on Add>Variable>Repository.



Enter the name of the variable and click 'OK'.

Using Repository Variables in a Column Function

To use a repository variable in a column function, select the column you wish to add the variable to. Click on Variable>Repository in the lower right hand corner of the function window. Enter the variable name.



The new formula for the column will be VALUEOF("variable_name"). Click 'OK' to save.