

## **OBIEE 11g Dashboard Prompt for Date field - How to set default dates**

In most of the cases, business users would like to have the dashboard prompts with default dates such as - last one month or quarter or current month, etc. In order to achieve this, please follow the below-mentioned simple steps:

### ***Step # 1***

Create a dashboard prompt for a date field and choose the operator 'is between' to allow selecting values From and To:

### ***Step # 2***

Click on Options -> Default selection and choose SQL Results:

Enter the below sql to get default date as 1st day of the month:

Start Time :

```
SELECT TIMESTAMPADD (SQL_TSI_DAY, (DAYOFMONTH (CURRENT_DATE) * -1) + 1, CURRENT_DATE) FROM "<input your subject-area here and keep the quotes around>"
```

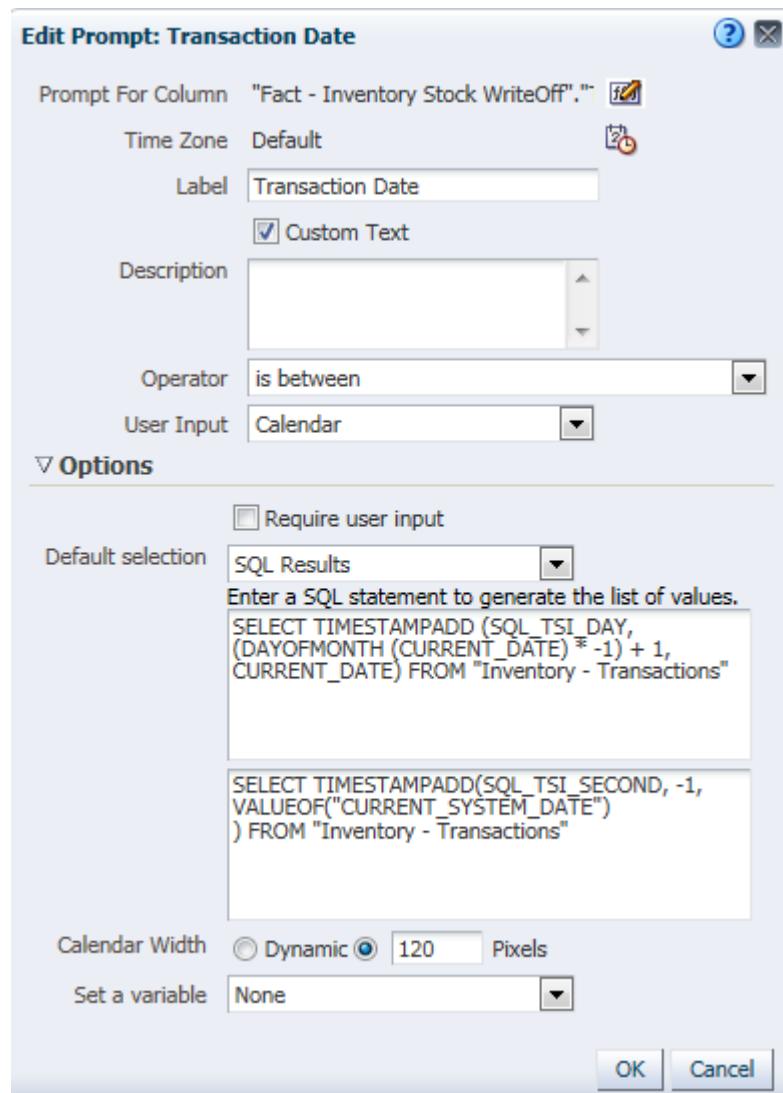
End Time :

Enter the below sql to get previous day's last minute/second (like 23:59:59):

```
SELECT TIMESTAMPADD(SQL_TSI_SECOND, -1, VALUEOF("CURRENT_SYSTEM_DATE")) FROM "Inventory - Transactions"
```

For particular intervals, the above SQL can be used by utilizing session variable 'current\_sysdate\_date'.

Example:



For any additional default values, the below interval functions can be used:

SQL\_TSI\_SECOND,  
SQL\_TSI\_MINUTE,  
SQL\_TSI\_HOUR,  
SQL\_TSI\_DAY,  
SQL\_TSI\_WEEK,  
SQL\_TSI\_MONTH,  
SQL\_TSI\_QUARTER,  
SQL\_TSI\_YEAR.