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**Article:** Query to find first and last day of current month

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**Source**: [Link](http://blog.sqlauthority.com/2007/05/13/sql-server-query-to-find-first-and-last-day-of-current-month/)

**Permalink**: [Link](http://heelpbook.altervista.org/2012/sql-server-query-to-find-first-and-last-day-of-current-month/)

# [**SQL - Query to Find First and Last Day of Current Month**](http://heelpbook.altervista.org/2012/sql-server-query-to-find-first-and-last-day-of-current-month/)

Following query will run respective to today’s date. It will return:

* **Last Day of Previous Month**
* **First Day of Current Month**
* **Today**
* **Last Day of Previous Month** and…
* **First Day of Next Month** respective to current month.

DECLARE @mydate DATETIME   
SELECT @mydate = GETDATE()   
SELECT CONVERT(VARCHAR(25),DATEADD(dd,-(DAY(@mydate)),@mydate),101) ,

'Last Day of Previous Month'   
UNION

SELECT CONVERT(VARCHAR(25),DATEADD(dd,-(DAY(@mydate)-1),@mydate),101) ASDate\_Value,   
'First Day of Current Month' AS Date\_Type

UNION   
SELECT CONVERT(VARCHAR(25),@mydate,101) AS Date\_Value, 'Today' ASDate\_Type   
UNION   
SELECT CONVERT(VARCHAR(25),DATEADD(dd,-(DAY(DATEADD(mm,1,@mydate))),DATEADD(mm,1,@mydate)),101) ,   
'Last Day of Current Month'

UNION   
SELECT CONVERT(VARCHAR(25),DATEADD(dd,-(DAY(DATEADD(mm,1,@mydate))-1),DATEADD(mm,1,@mydate)),101) ,   
'First Day of Next Month'   
GO