

# SQL DateAdd Function

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This article is to explain how to use the dateadd function in SQL. The Function requires three arguments in order separated by commas:

1. Interval – This will always be either a DAY, MONTH, or YEAR
2. Increment – This is the positive or negative integer you want the date to be adjusted by
3. Expression Smalldatetime – This is the value that you want changed. It can either be a column who's data type is smalldatetime or a manually imputed date

In the example below I am updating the EndDate column in the DateTable to be three months after the date in the BeginDate column.

```
update T
```

```
set EndDate = DATEADD(MONTH,3,BeginDate)
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```
from DateTable T
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