Posted in Salesforce Corner, Tips and Tricks

Can Roll-up summary field works with Formula field? The answer is Yes and No.

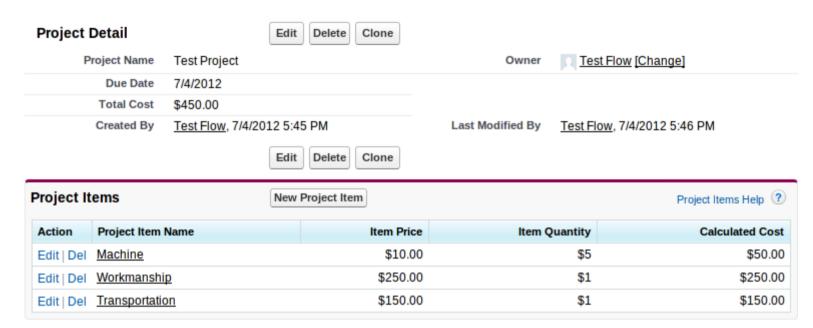
**Yes** if the Formula field is not referring to a field from foreign object. Let me give you an example:

## Project (Parent object)

- Project Name (Text 50)
- Due Date (Date)
- Total Cost (Roll-up Summary : Sum of all child Project Items Calculated Cost)

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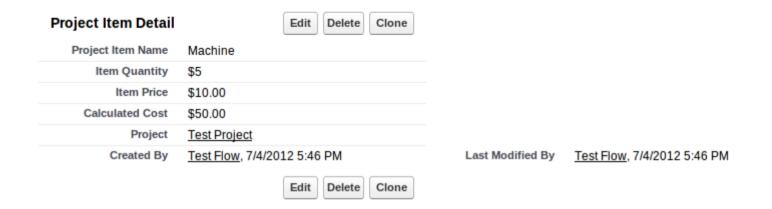
#### Project Items [3]



## Project Item (Child Object)

- Project Item Name (Text 50)
- Item Quantity (Number 18, 0)
- Item Price (Currency 16, 2)
- Calculated Cost (Formula = Item Quantity \* Item Price)

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**No**, if the Formula field is referring to another field in a different object. Let me use the same example:

# Project (Parent object) (Same as above) Project Item (Child Object)

- Project Item Name (Text 50)
- Item Quantity (Number 18, 0)
- Related Item (Lookup : Product)
- Calculated Cost (Formula = Item Quantity \* Product.Price)

Note that the Calculated Cost is now referring to a field called Price in the Product object. Because of this reason, the Roll-up Summary field (Total Cost) in the Project Object will not work anymore.