This is deprecated and has some security issues. Please use Mathematical Calculation Tracker Field instead.

Computed Tracker Field

This field type allows you to compute a field function of other field of the item.

You use # for indicating fieldIds and +,*,/,- and parenthesis for operations.

For example, if you have a field with an Id of 3 which has a numeric quantity, and a field with an Id of 4 which has an item price, to multiply quantity and price: \#3*\#4

A file containing a little script to sync a computed field is attached to this page. This is useful when you add a new computed field on existing items for instance.

Since Tiki 15.0 (or 14.2, 12.5), you can indicate:

- **Decimal Places:**
  Amount of decimals to preserve before rounding.
- **Decimal separator when displaying data:**
  Single character. Use \c for comma, \d for dot or \s for space. The valid decimal separator when inserting numbers may depend on site language and web browser. See documentation for more details.
- **Thousand separator when displaying data**
  Single character, Use \c for comma, \d for dot or \s for space. When inserting data no thousands separator is needed.

Known limitations

1. While it can do calculations between dates, it can't give a negative value for days. So if you are measuring how many days ahead or late you are according to schedule, you can't have -6 days.
   Solution:
   - Use Mathematical Calculation Tracker Field instead. Syntax: sub
2. There was no way to round of values in Tiki versions prior to Tiki 15.0 (or 14.2, 12.5). So you could end up with a value like 5.71228448276. Solution:
   - Upgrade to Tiki 15.0 (or 14.2, 12.5) at least, and use the provided extra option to indicate the number of decimal points that you need.
   - Use Mathematical Calculation Tracker Field instead. Syntax: round