

**Developers** 





FormulaRecalcResult Methods =

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# FormulaRecalcResult Class

The return type of the Formula.recalculateFormulas method.

## **Namespace**

System

## Usage

Indicates the result and status of recalculating formulas on a single sObject. Holds a reference to the sObject and a list of all the fields that were recalculated.

## **Example**

This example assumes that you have a formula field called divide\_c with formula "1 / LEN(Name).

```
List<Account> accounts = [SELECT Name FROM Account WHERE Name='Acme'];
accounts[0].Name = '';
List<FormulaRecalcResult> results = Formula.recalculateFormulas(accounts);
FormulaRecalcResult result0 = results[0];
FormulaRecalcFieldError fieldError = result0.getErrors()[0];
System.debug(fieldError.getFieldName()); // 'divide'
System.debug(fieldError.getFieldError()); // 'Division by zero'
```

• FormulaRecalcResult Methods

## FormulaRecalcResult Methods

The following are methods for FormulaRecalcResult.

• getErrors()

If an error occurs during formula recalculation, an array of one or more database error objects, along with error codes and descriptions, is returned.

getSObject()

Returns the sObject with formulas recalculated.

isSuccess()

Returns a Boolean value that is set to true if the formula recalculation process completed successfully; otherwise, it is set to false.

### getErrors()

If an error occurs during formula recalculation, an array of one or more database error objects, along with error codes and descriptions, is returned.

#### Signature

public List<System.FormulaRecalcFieldError> getErrors()

#### **Return Value**



Returns the s∪bject with formulas recalculated.

#### Signature

public SObject getSObject()

#### **Return Value**

Type: SObject

### isSuccess()

Returns a Boolean value that is set to true if the formula recalculation process completed successfully; otherwise, it is set to false.

#### Signature

public Boolean isSuccess()

#### **Return Value**

Type: Boolean

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