

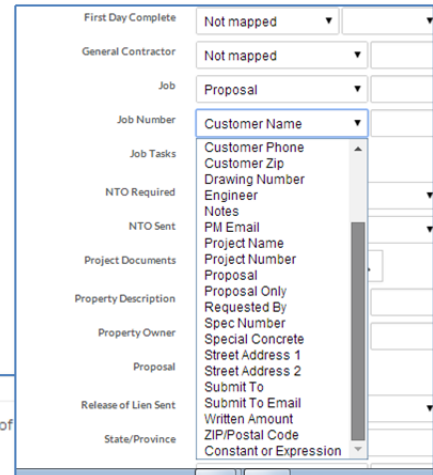
Mapping Calculated Fields

How do you map calculated fields when they don't show up in the list?

Now that I'm at the point where a proposal gets turned into a job, I needed to create a field mapping in preparation of creating the job. For our purposes, the new Job # is a direct mapping to the Proposal #. The only problem is that the Proposal # is a calculated field, and it doesn't show up in the list of available fields.

As you can see in the graphic, the field Proposal Number is not available. (Note: Project Number is a totally different field.)

The solution is actually quite simple and requires an "Update Field Value" trigger on the Job Object. We'll call this trigger "Set Job Number" and simply apply the value when the Job gets created. Simply use the getFieldValue API call to get the value from the proposal.



General Properties

When should this trigger run? In addition to this timing criteria, triggers can also be invoked from workflow actions of

Timing Before Create Before Update Before Delete On Finalize
 After Create After Update After Delete

Type Update Field Value

Trigger Name

Integration Name

If you want this trigger to run only when a particular field changes value, select the field that should fire this trigger here. This option will only affect "

On Field Change

You can choose whether or not to run "On Update" etc. triggers when this trigger updates or creates a record. Important: choosing this setting may find out the order of triggers execution in complex updates.

Run dependent triggers after this one is completed

Trigger Properties

Select record to update: Job or related record

Record

Select the field which you want to update when this trigger runs.

Field to Change

Access Control Policy if operation is not allowed for current user

Change Value Formula

Tip: Use the formula editor below to return the new value for the target field this trigger will update. You can use all features of the JavaScript language. A formula returns null - selected field will not be changed. [Click here](#) for more information about formulas.

Template Helper

Formula return type: String

```
var propNum = rbv_api.getFieldValue("ccProposal", {!R99126813.id}, "proposal_number");
return propNum
```