Charge Calculation Fields

Charge calculation fields represent fields that use other fields as inputs to generate a line item order upon order submission. Charge calculation fields may be either optional or required. Fields marked as optional may be submitted with 0 or undefined/null values and the results will be ignored/dropped if invalid resulting in no line item will be created for that field. Required fields will need to have a valid final value prior to submission. Forms will generate 1 line item in the order per valid charge calculation field result.

Valid input field types for Charge Calculation Fields include the following field types:

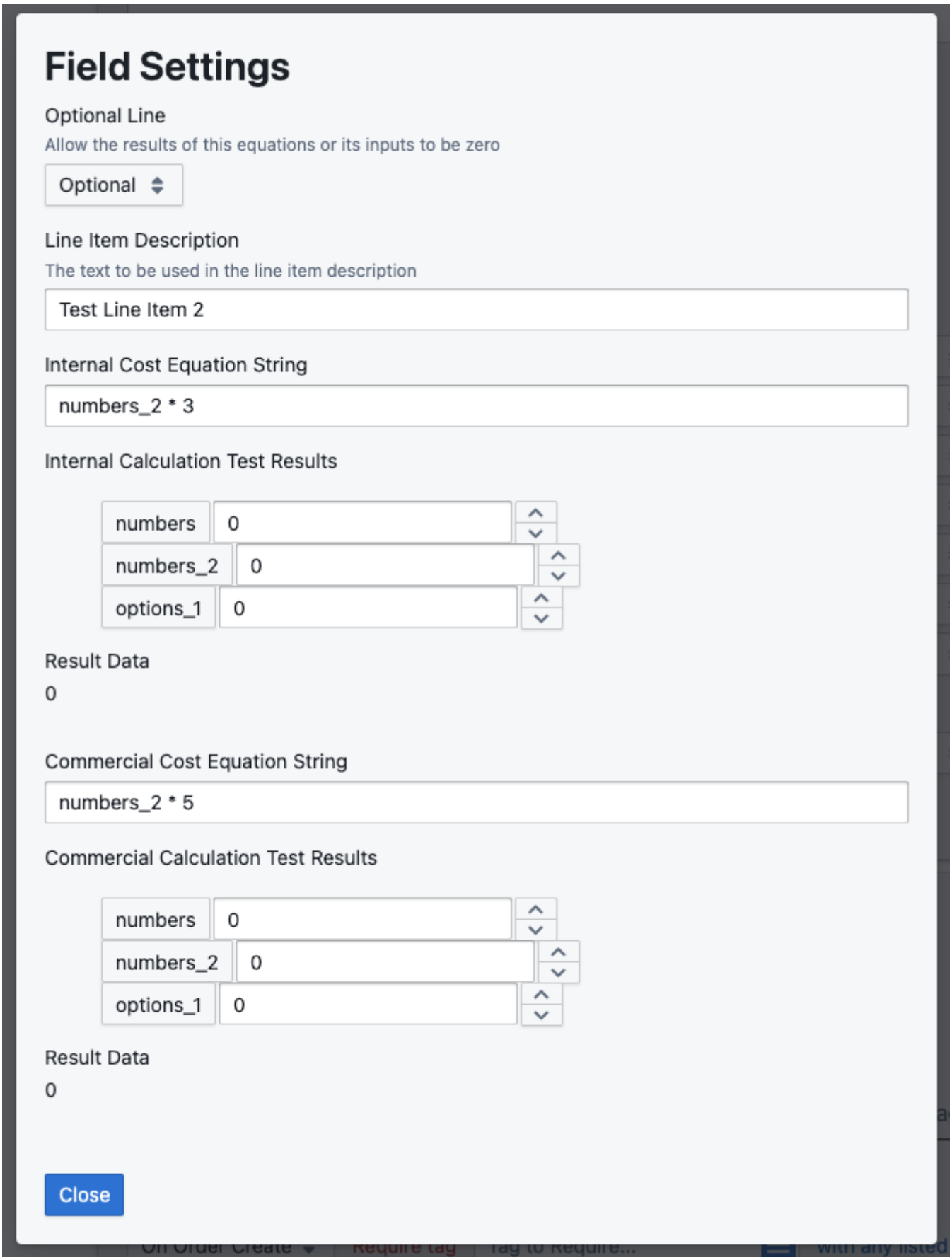
- Number
- Dropdown
- Select

Dropdown and Select field options MUST be valid parse-able floating point values. Invalid values will result in an error message (See: https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/parseFloat). Dropdown/Select values MUST take the format of either a number OR "<select_value>@<value_floating_point_number>".

Ex: "gold@123.45"

Managers may test numerical values in the the "Test Results" section to observe field calculation results behavior. All available fields with valid types will be listed as inputs in the test results section. For additional information on the math engine used for handling the equation strings see https://mathjs.org/

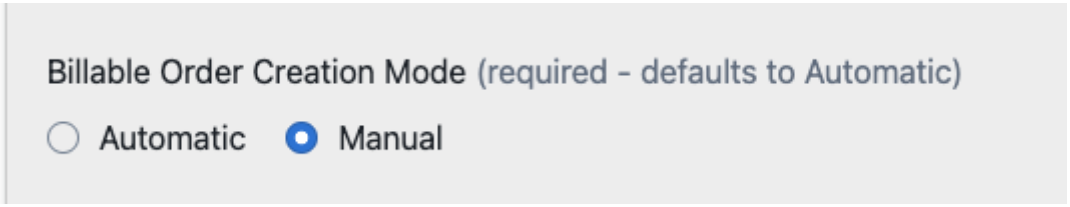
> Note that both an Internal and Commercial Cost Equation are required for proper functionality.



If a required charge calculation is missing an input or generates a negative/null result value the field will generate an error message and the form will be un-submittable with "(Invalid/Missing Fields)" as the button message.

Test Line Item - $ 0.00
Charge Total Error - Equation Result has generated a zero or negative number. Zero or negative results are not allowed on required charges (Required)

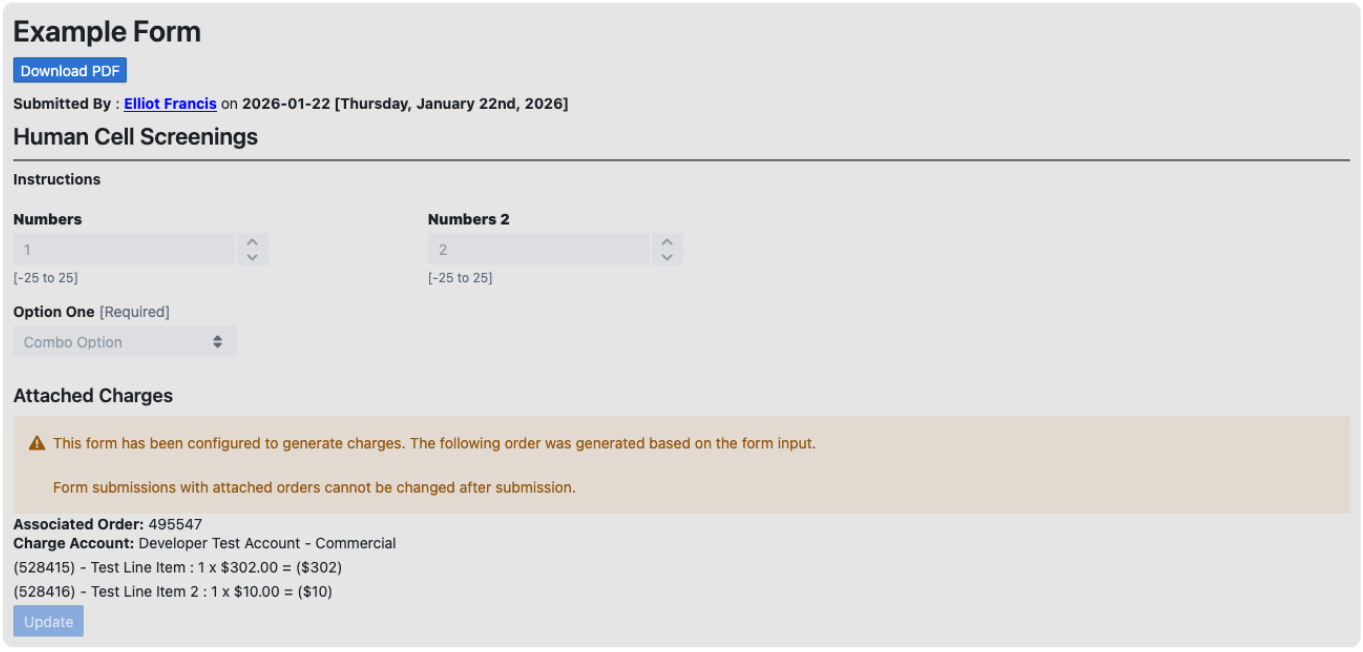
Forms with Charge Calculations may be configured to automatically generate new orders on submission OR to require manual review after the form is submitted.

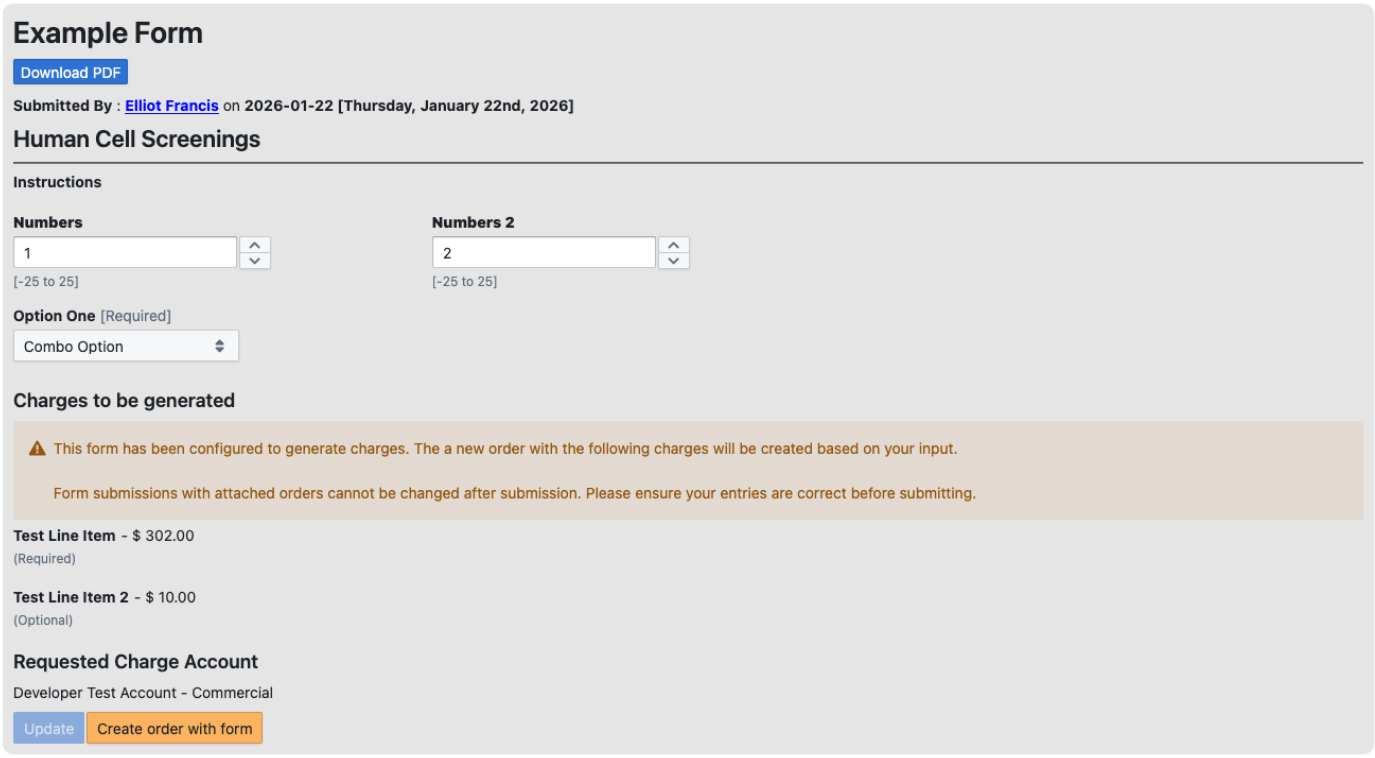


> Form submissions with orders attached to them will have their input fields DISABLED from further editing. Processing status can still be adjusted but inputs will be disabled. Do not create an order for a form submission unless you are sure the inputs are correct.

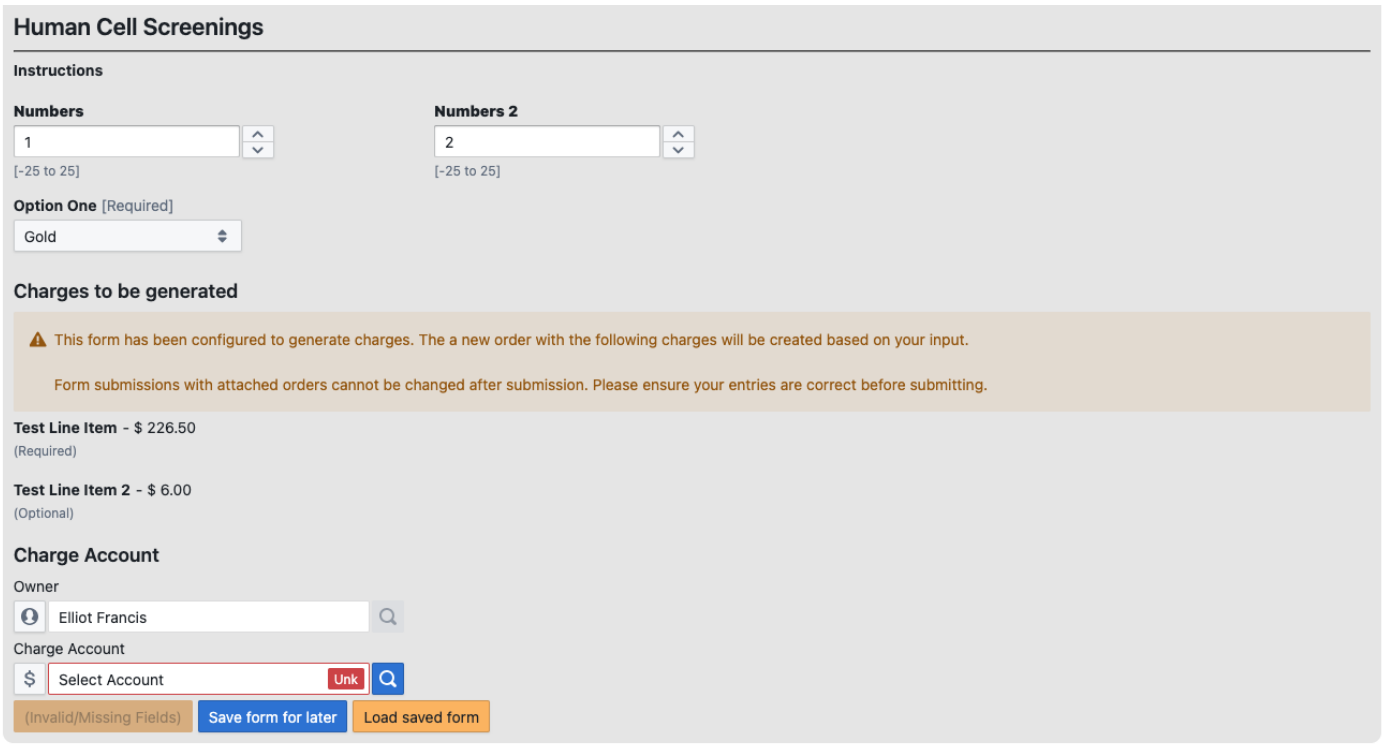
Filter for value...

ID	Service	Submitter	Form	Status	Order	Received
4708	Example Form	Elliot Francis	Example Form	received	Chargeable Lines, No Order	2026-01-22 10:45
4707	Example Form	Elliot Francis	Example Form	received	495547	2026-01-22 10:45
4706	Example Form	Elliot Francis	Example Form	received	495546	2026-01-21 09:54
4705	Example Form	Elliot Francis	Example Form	received	495545	2026-01-21 09:49
4704	Example Form	Elliot Francis	Example Form	received	495544	2026-01-21 09:49





Users submitting forms with charge lines will be required to select an associated charge account. Mangers may change the target field AFTER order creation through the normal approval process for orders.



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