

# Slider Test – Formulas/Actions as of August 21, 2020 9:30am

## Current Edit Screen Formulas

### Edit Screen OnVisible Property:

`Set(varFormTab, "Request");UpdateContext({dataValue : varRecord.'Percent Complete'})`

### Slider Control OnChange:

`UpdateContext({dataValue:SliderPercent.Value})`

### Slider Control Default:

`Value(dataValue)`

### Slider Control Reset:

`True` *(I tried changing it to False to see if that would work, but it still didn't retain the selected value)*

### Text Input OnChange:

`UpdateContext({dataValue:Value(txtPercent.Text)})`

### Text Input Default:

`Text(dataValue, "[$-en-US]0%")`

### Data Card Default:

`ThisItem.'Percent Complete'`

### Data Card Update:

`Value(txtPercent.Text)`

## Gallery View

I deleted all items in my Gallery and entered a couple of new requests. The Percent Complete is at 0% when a new form is entered which is the correct setting. There is no slider control on the new form and the new form is on a separate screen.

STATUS	PHASE	REQUEST TITLE	REQUESTOR	PROJECT MGR	MECH ENGR	PROJECT #	PERCENT COMPLETE
In Progress	New Request	Saw Horse	Agustin, T.				0%
In Progress	New Request	Tree House	Agustin, T.				0%

## Designer Tab on Edit Screen

Clicking the nav arrow from the gallery takes me to my edit screen. The slider is located on the Designer Form control. The form default to View mode. I click the Edit icon to change to Edit mode, adjust the slider and click the Submit Update button to write the value back to the SharePoint list.

Project: Saw Horse

Request Designer Model Shop Comments

Request Phase: New Request  
Request Status: In Progress  
ME Assigned: Select Person  
ME Hours:

Start Date: 8/21/2020  
Cost Estimate: \$  
**Percent Complete: 50%**

Placed On Hold By: Select Person  
Date Placed on Hold: 8/21/2020  
Cancelled By: Select Person  
Cancellation Date: 8/21/2020

**SUBMIT UPDATE**

The value is set in the Gallery. The value is retained until it is adjusted in the form which is the behavior I want.

STATUS	PHASE	REQUEST TITLE	REQUESTOR	PROJECT MGR	MECH ENGR	PROJECT #	PERCENT COMPLETE
In Progress	New Request	Saw Horse	Agustin, T.				50%
In Progress	New Request	Tree House	Agustin, T.				0%

When I return to the Saw Horse project edit form, we can see that the Percent Complete slider control and text input has reset to 1%. I want it to stick to the last value that was set (e.g. 50%).

The screenshot shows a web form for editing a project named "Saw Horse". The form has four tabs: "Request", "Designer", "Model Shop", and "Comments". The "Designer" tab is currently selected. The form contains several input fields:

- Request Phase:** A dropdown menu with "New Request" selected.
- Request Status:** A dropdown menu with "In Progress" selected.
- ME Assigned:** A dropdown menu with "Select Person" selected.
- ME Hours:** An empty text input field.
- Start Date:** A date picker with "8/21/2020" selected.
- Cost Estimate:** A text input field with a dollar sign and an empty value.
- Percent Complete:** A slider control with a text input field showing "1%". This field is highlighted with a red rectangular box.
- Placed On Hold By:** A dropdown menu with "Select Person" selected.
- Date Placed on Hold:** A date picker with "8/21/2020" selected.
- Cancelled By:** A dropdown menu with "Select Person" selected.
- Cancellation Date:** A date picker with "8/21/2020" selected.

At the bottom right of the form, there is a pencil icon, a close icon (X), and a blue button labeled "SUBMIT UPDATE".