Add a Column to a Form

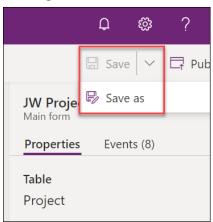
Caution

- Be sure to first read the Customization Notes article.
- If your solution has a custom form and a BrightWork 365 upgrade contains changes to the original out of the box version of that form, the new changes will need to be manually applied to your custom form.
- If you need to add a new column to a form, in order to avoid app upgrade complications, we strongly recommend adding it to a new form section of your own rather than editing an out of the box form section.
- These instructions are assuming a first-time customization of a form. If you are now editing a previously customized form, alter these instructions as necessary.

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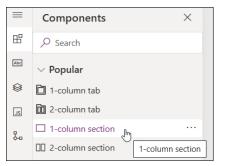
Note In order to properly add a new form column, you will first need to create a new form rather than modify an existing out of the box form.

- 1. Navigate to the **unmanaged solution in your dev environment** that you use for customizations.
- 2. In the Power Apps solution editor add the existing table that contains the form to be modified, e.g., Project.
- 3. Add the relevant original out of the box form that will be used as the basis for your new form.
- 4. Load the original form.
- 5. Using **Save as**, save the original form as a new form that will be used for modification; do not edit the original form.



- Copy the GUID of your modified form. The form GUID can be obtained from the URL of the Power Platform edit page of the form. See this example of the form GUID (the highlighted portion only): https://make.preview.powerapps.com/e/123456abcd/entity/bw_request/form/edit/65432gfiul-00987fl?source=powerappsportal.
- 7. Click Component.
- 8. Click on the existing tab that you would like the new section to be added to.

9. On the Components list select the section style you'd like to add to your form.



10. Click on the new section and edit the section's Label value and Name value.

Acme Section		
Properties		
 ∧ Display options 		
Label *		
Acme Section		
Name * (i)		
tab_acme1_section_3		

- 11. Modify the new section's content as needed (add fields, etc.).
- 12. In **Form settings** at the top of the editor, change the **Security roles** of the form to include at least the roles of **BrightWork Team Member**, **System Administrator**, and **System Customizer**. Click **Save and publish**.

Form settings	Security roles for JW Project Standard form		
Security roles	You can assign security roles to a form to accommo with the same data in different ways. Applying secu		
Form order	need. Learn more		
Fallback forms	O Everyone		
Form access checker	Specific security roles		
	SrightWork Team Member		
	BrightWork Template Editor		

- 13. Save the form, Publish the form, and exit to the solution screen.
- 14. Remove the original form that was previously copied to your custom unmanaged solution (the unmanaged solution should be as clean as possible) and exit to the environment screen.
- 15. Export your customized unmanaged solution; be sure to **Publish** the form as part of the export process.

$+$ New solution $ \mathscr{O} $ Edit	🗊 Delete	\mapsto Export solution
Solutions		
Solutions Publishers	History	
Display name $^{\succ}$		
BrightWork 365		
S JW BrightWork 36	5	

16. Import the managed solution into the relevant environment as described in the Customization Notes article.

Note: We generally recommend skipping the check for issues during export since you will be presented with many non-problematic issues that can be ignored.

17. In the BrightWork 365 app, use the Area switcher at the bottom left of the screen to switch to the Templates area (for BrightWork versions earlier than v1.6, switch to Admin area > Forms). In the Form Templates list add a new row by clicking + New at the top of the page, and add all required fields including the previously copied Form GUID.

The newly created form can then be chosen in a template's **Details** tab. The associated Form GUID will automatically populate after a short wait.

Details Projects	
Name	* Project Standard-9:25 AM
Description	
Request BPF	* 🐼 Project Request 2 Stage
Request Form	* Project Request 2 Stage
Project BPF	* 🖾 BrightWork Project
Project Form	* Froject Standard