

Lab 3 - Create a Task Pane in your form

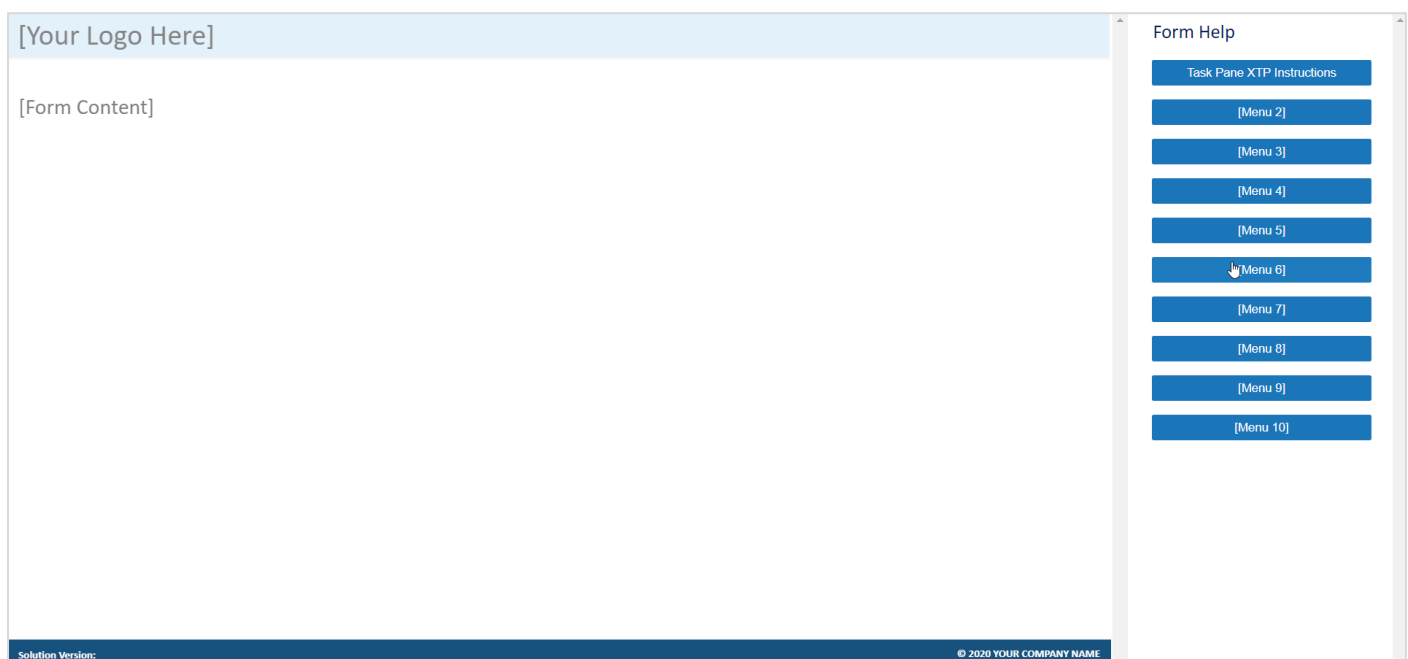
Overview

This document will show you the steps to add a separate task pane to your forms using CSS in FormsViewer.

Two Scenarios where you can use a task pane:

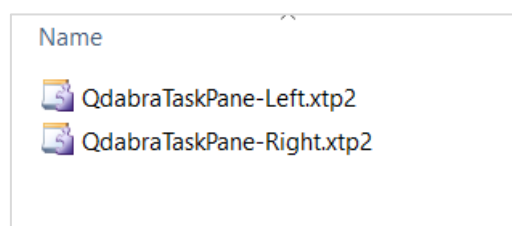
- Help text or instructions – to give people instruction when filling out a form
- View/section switching – for long forms since the task pane doesn't scroll away
- Add a tool box in the task pane – Filter sections, Sorting, and more!

Here's a quick preview:



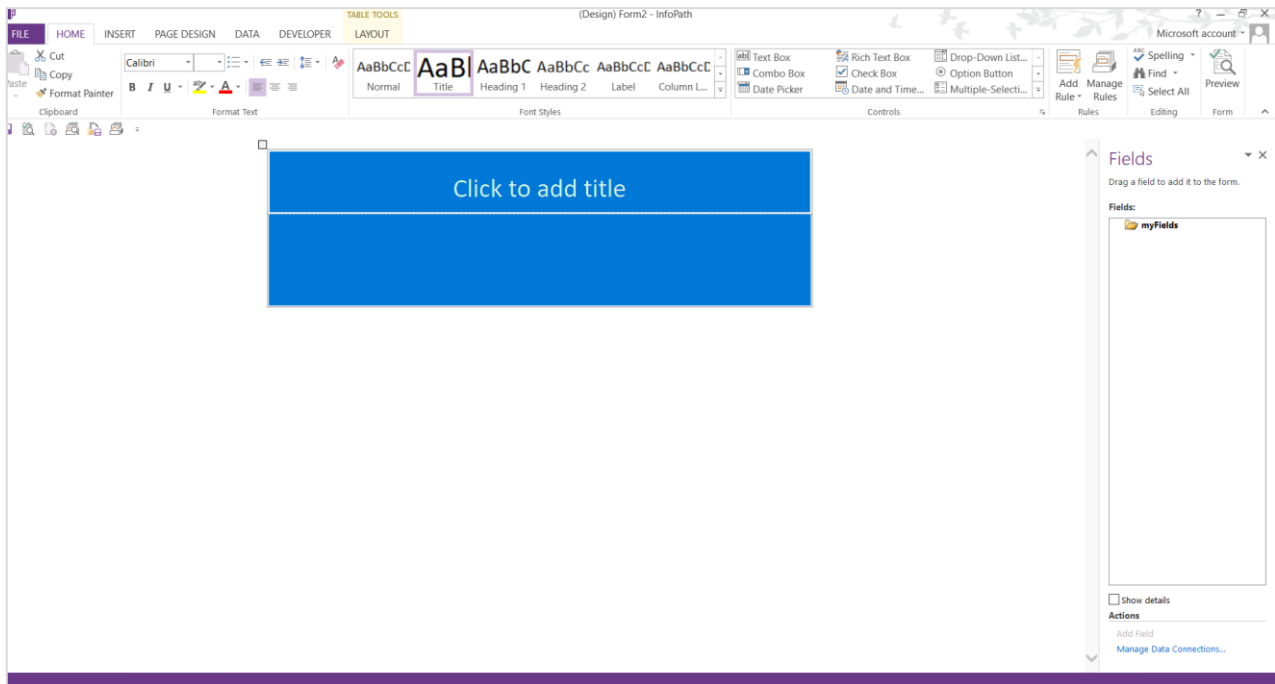
Steps:

1. Choose which one you'd like to use – we have both Left and Right Task Panes available in the Lab folder.

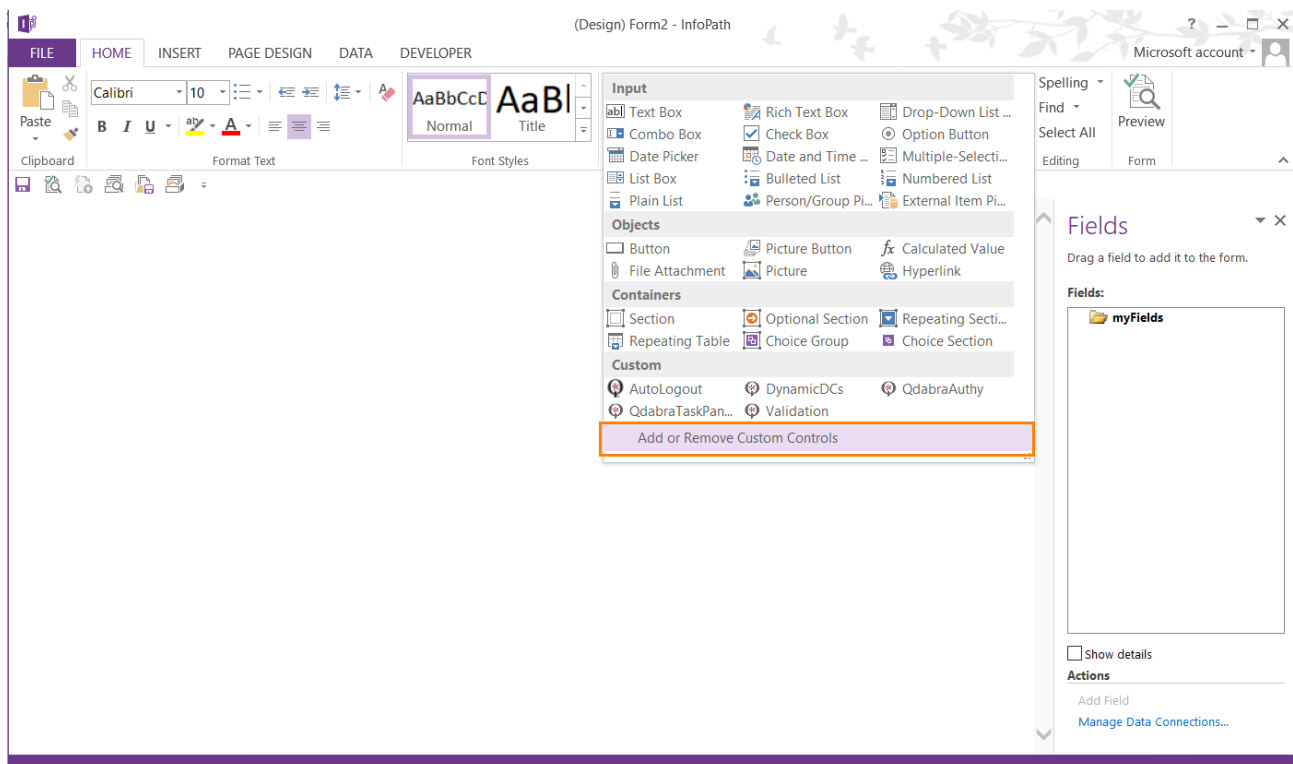


2. Open a new, blank form in InfoPath.

3. Delete the default table that is usually added by default.

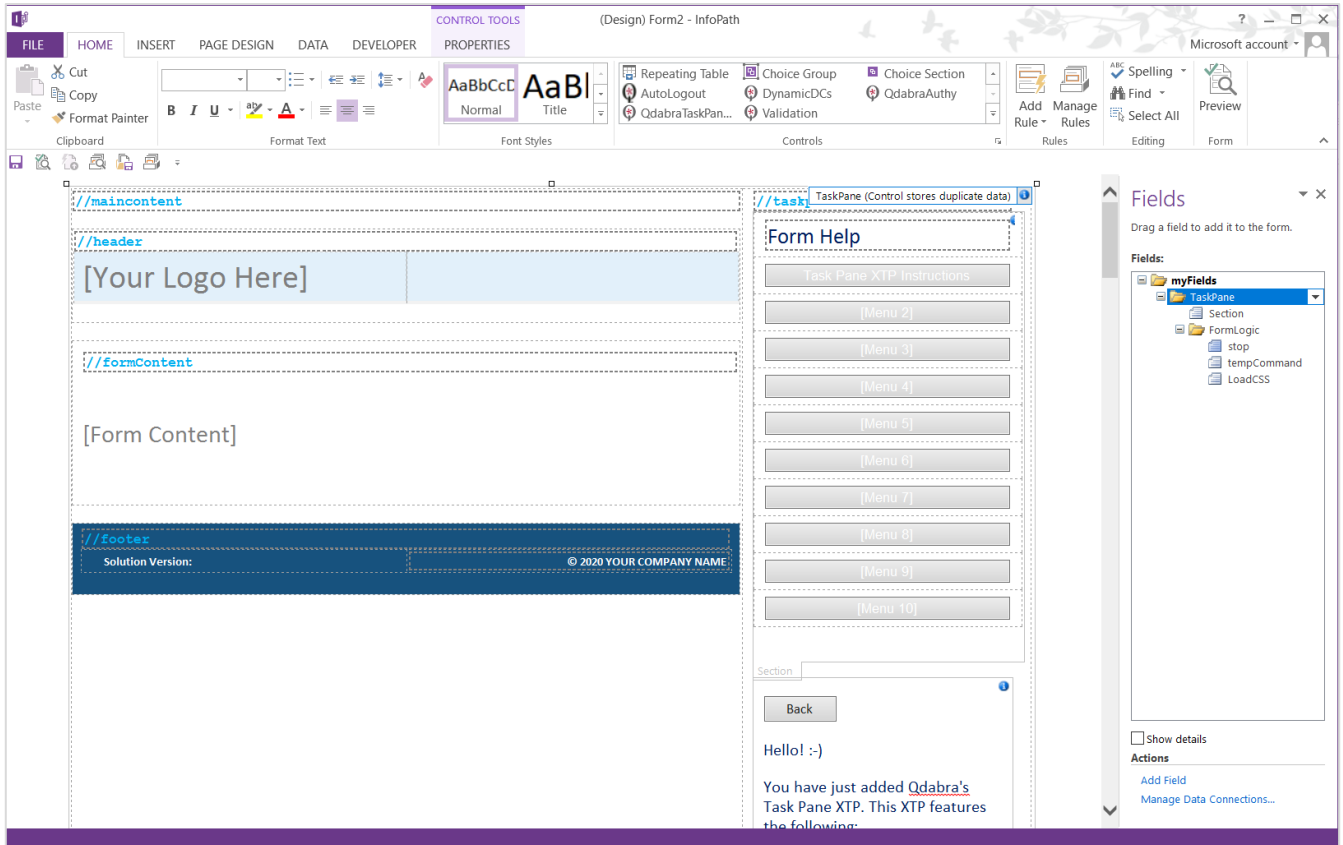


4. Go to Home → Controls, show the Controls Pane and click Add or Remove Custom Controls).

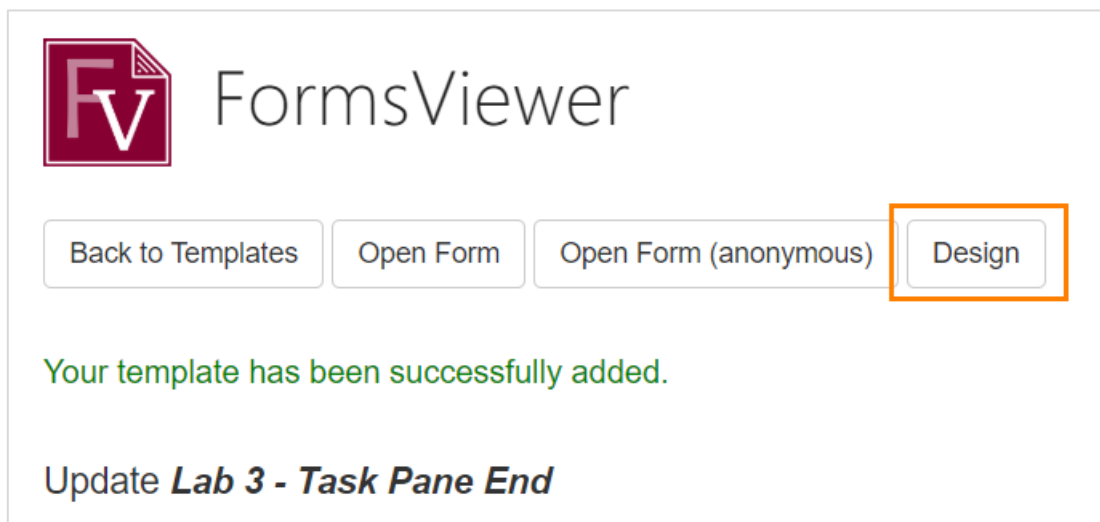


5. Add the Qdabra Task Pane template part.

6. Once the template part is added, place your cursor in the center of the view and click on the template part to add it in the view.



7. Save the form.
8. Upload the form to FormsViewer. Click Design.



9. In the Command Builder tab, click Inject qRules button:

Back to Site ▶ FormsViewer ▶ Lab 3 - Task Pane End

FormsDesigner

Select Template: Lab 3 - Task Pane End x ▾

Refresh Schema Refresh Templates

Command Builder JSON XML Builder Rule Editor Manage Connections Manage Resources

⚠ This form does not have qRules injected. Please click the **Inject qRules** button to inject it.

Inject qRules

10. Download the form template and re-open in InfoPath Designer.

Back to Templates Open Form Open Form (anonymous) Design

Your template has been successfully added.

Update **Lab 3 - Task Pane End**

Form Template:

Click / Drop here to upload files

Form Group:

FV Training Day 4 ▾

☐ New Group

Upload Download Delete this Template

11. In QdabraRules → finishedLoading, add a new rule called "Load CSS", add a new action to set the field /my:TaskPane/my:FormLogic/my:LoadCSS to "go". Add a condition to run the rule only when finishedLoading = TRUE

Fields

Drag a field to add it to the form.

Fields:

QdabraRules (Secondary)

- QdabraRules
 - version*
 - finishedLoading***
 - isSwappingDom*
 - expires*
 - Command
 - Result
 - Success
 - Error
 - View
 - Context
 - Form
 - QueryDataError
 - DnsLookup
 - ExecutionHistory

Rules

finishedLoading

Load CSS

New

Details for:
Load CSS

Condition:
finishedLoading = TRUE

Rule type:
Action

Run these actions:*
Set a field's value: LoadCSS = "go"

☐ Don't run remaining rules if the condition of this rule is met

12. In /my:TaskPane/my:FormLogic/my:LoadCSS, select the rule called "Load CSS", replace the field tempCommand with the actual qRules Command field.

Fields

Drag a field to add it to the form.

Fields:

Main

- myFields
 - TaskPane
 - Section
 - FormLogic
 - stop
 - tempCommand
 - LoadCSS**

Rules

LoadCSS

Stop if blank

Reset self

Load CSS

New

Details for:
Load CSS

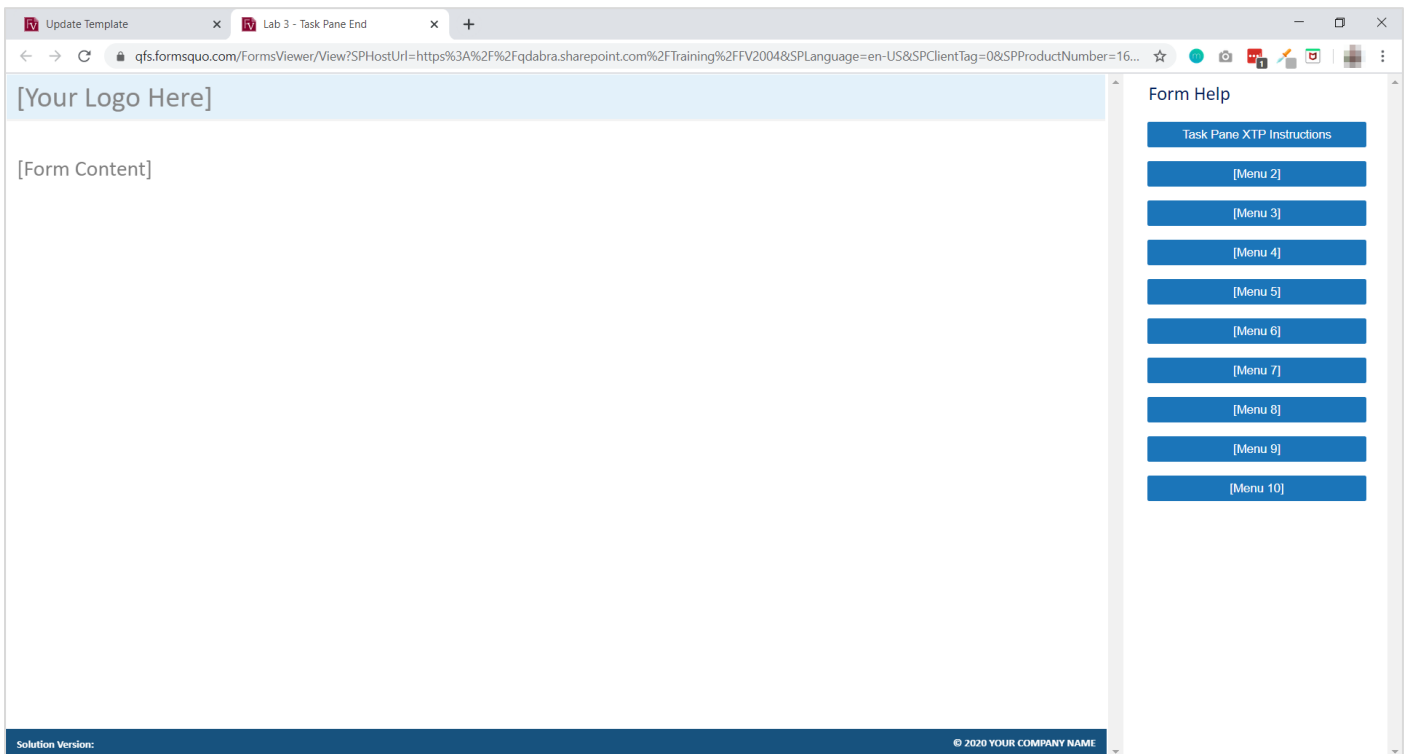
Condition:
None - Rule runs when field changes

Rule type:
Action

Run these actions:*
Set a field's value: Command = "LoadResource /name=styles.css"

☐ Don't run remaining rules if the condition of this rule is met

13. Reupload the form template in FormViewer.
14. Click Open Form.
15. Voila! You've just added a beautiful task pane to your form.



Congratulations! You have successfully added the Task Pane XTP in your form! 😊

--- End of Day 4 ---

Contact Information

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