

Welcome to Day 66 of our exciting UiPath Q&A Challenge! Each day, we'll be answering one key question to help you master UiPath and revolutionize your automation journey. 🚀

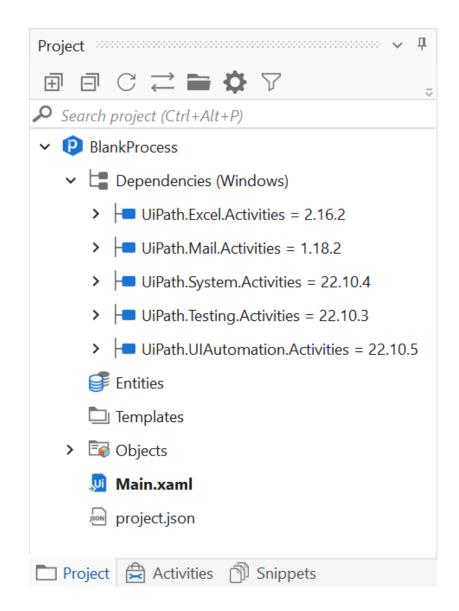
Question for Today

Explain Project Panel in UiPath Studio.

The Project Panel

The Project panel enables you to view and filter the contents of the current project, add folders, open the file location, manage dependencies, and adjust project settings. Copy and paste files from File Explorer directly into the Project panel. The same can be done using drag and drop on one or multiple files, including .xaml workflows. You can also use the Ctrl + C and Ctrl + V shortcuts or Copy and Paste options in the context menu to copy and duplicate files or folders inside the panel.

You can double-click TXT, CS, VB, JSON (excluding the project.json file), and XML files smaller than 10 MB to edit them inside Studio in a text editor with syntax highlighting.



Option	Description
Expand All 🗐	Expands all nodes in the automation project.
Collapse All 🗐	Collapses all nodes in the automation project.
Refresh 🔾	Refreshes the project.
Sync with Active Document ⇄	Focuses on a project element that's active in the Designer panel.
Show All Files	Shows all files belonging to the automation project, including the project.json.
File Explorer	Opens the project's location on the machine.
Project Settings 🌣	Opens the Project Settings window for processes or libraries.
Filter by file type 🍸	Filters the files of the current project that can be edited in Studio by file type: Workflows, Test Cases, Forms, Code, Text, Objects (disabled by default), Show hidden folders (disabled by default). To view all the files in the project folder, select Other (disabled by default).

Context Menu for Projects

Option	Description	
Right-click anywhere in the Project panel to open the context menu with options described in the following table. A different subset of options is available depending on where in the panel you right-click, the type of project, and whether the project is added to source control.		
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Open Project Folder

Project Settings

Import Files

Convert to Windows

Add to Source Control

Open File Location

Open

Rename

Copy

bbA

Opens the local folder containing the project.

versions.

the options for SVN and TFS.

Opens the selected files using the default program.

Opens the local folder containing the file.

new file must not exceed 258 characters.

Opens the Project Settings window for adjusting project preferences.

is available depending on where in the panel you right-click, the type of project, and whether the project is added to source control.	
Right-click anywhere in the Project panel to open the context menu with options described in the following table. A different subset of options	

Opens a list of items that can be added to the project: folder, file, sequence, flowchart, state machine, form, workflow, global handler, or, in test automation

Opens the File Explorer window to import files into your project. By default, the *.xaml filter is applied to list only workflow files, but you can change it to all files to import other file types. Imported is added to the imported file name if it coincides with the name of a workflow from the current project. You can only import workflow files that use the same language for expressions as the current project. When you import a workflow file, the dependencies of the current project are compared to the ones in the source project file, if one is available. If there are any discrepancies, the Import Workflow window is displayed with information about changes needed to avoid unresolved activities. Available dependency updates are selected by default and are installed

when you select Import. The icon indicates a missing dependency that should be installed. The icon indicates a newer version used in the source project that you should update to. The icon is displayed if a missing dependency is not available for the current project, or if the available version is different than the one in the source project. Optionally, you can indicate a project. json file to use as a reference and select whether to search in prerelease package

In Windows - Legacy and cross-platform projects, opens the Convert to Windows window where you can convert the project to the Windows compatibility.

Adds the current project to source control using Git Init, Copy to Git, Add to TFS, or Add to SVN options. Please note that this option is only visible when right-clicking the project node. When a project is added to source control, additional options are available in the context menu. See the options for GIT and

Enables you to rename the selected file or folder, and opens the Rename Item window. The item is renamed in all occurrences. Note: The full path of the

Copies the selected files or folders to the clipboard. You can then paste them in the project panel or in the Windows file explorer.

projects, test case. Use workflow to create a workflow file based on built-in templates (sequence, flowchart, state machine) or local file templates.

Сору	Copies the selected files or folders to the clipboard. You can then paste them in the project panel or in the Windows file explorer.
Paste	Pastes files or folders that were copied to the clipboard.
Delete	Deletes the selected item only from your local machine.
Select for Compare	Selects the current file for comparison.
Compare with Selected	Compares the current file with the previously selected file using Compare Files.
Find References	Finds all references to the file in the project. The results are displayed in the Find References panel.
Open in Text Editor	Opens the selected text file in a text editor inside Studio in read-only mode. To open a text file in edit mode, double-click it. You can double-click TXT, CS, VB, JSON (excluding the project. json file), and XML files smaller than 10 MB to edit them inside Studio in a text editor with syntax highlighting.
Debug File	Debugs the selected .xaml file.
Set as Main	Sets the selected .xaml file as Main in the project definition, meaning that the project execution starts with that file. There can only be one Main project file. The name of the file set as main appears in bold in the Project panel.
Activity Layout	Open the Properties window for files in library projects, where you can customize the design of the generated activity.
Set as Global Handler	Sets the .xaml file as the Global Exception Handler for the project. This is applicable to one workflow per project/process.
Remove Handler	Removes the Global Exception Handler tag from the .xaml file.
Enable Entry Point	Marks the selected workflow file as an entry point for the process, making it possible to select it as the workflow to run first when using the Invoke Process and Run Parallel Process activities in other processes, or when starting a job from Orchestrator.Note:When a file is marked as an entry point, an arrow is displayed on the icon next to the file name .Enabling a file that is ignored from publishing as an entry point sets the file as publishable.This option is not available for test case files.This option is not available in library projects.

Disable Entry Point	No longer marks the selected workflow file as an entry point for the process. This option is not available for the workflow file that is set as Main.	
Argument Properties	Opens the Argument Properties window to configure the display settings of arguments.Note: This option is available only for XAML files set as main or marked as an entry point to the project.	
Extract as Template	Saves the selected workflow or test case as a template on which you can then base other files in the project. Using a file template allows you to save time when you need to create multiple files with the same structure. When you add a new workflow or test case, you have the option to base it on any template of the same type that exists in the Templates project folder.	
Ignore from Publish / Set as Publishable	Marks one or more selected files as excluded from publishing or publishable. Note: When a file is ignored from publishing, the icon next to the file name turns gray . Ignoring a file marked as an entry point from publishing disables the entry point. These options are not available for workflow files in library projects. In projects where XAML files are compiled when published, workflow and test case files that are excluded from publishing are not compiled.	
Make Private / Make Public	Marks one or more selected files in a library project as private or public, A private workflow file is included in the published package, but no reusable component is created and made available in the Activities panel in projects where the library is installed as a dependency.Note:When a file is marked as private, the icon next to the file name turns gray .These options are not available for test case files.	
Create Test Case	Creates a test case that invokes the selected workflow file.	
Convert to Test Case / Convert to Workflow	Converts the selected workflows to test cases or the selected test cases to workflows.	
Import Test Cases	Imports test cases into the project as draft test cases.	
Add Test Data	Opens the Import Data Variation Source window that enables you to add test data to the project. This option is only available for test cases.	

Opens the Link to Test Manager window that enables you to link the selected test cases to Test Manager.

Runs or debugs multiple selected test cases.

Link to Test Manager

Test Cases

Run Test Cases / Debug