

★★★★ Day 84 ★★★★★  
of Our Daily UiPath Q&A  
Challenge!

Welcome to Day 84 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

What is Background Process  
Template?

## Background Process

- The Background Process is a template for creating processes that can run in parallel on the same Robot, together with one foreground process. For this reason, background processes must not contain activities that require user interaction.
- The default dependencies of a background process template are: UiPath.Excel.Activities, UiPath.Mail.Activities, UiPath.System.Activities, and UiPath.WebAPI.Activities.
- Background processes must not make use of interactive activities, like Click or Type Into found in the UiPath.UIAutomation.Activities package. Check out the Background Process Automation page to read more about how the Robot handles such processes.
- In Studio, go to the Home Backstage view and select Background Process. The New Background Process window opens. Click Create after filling in the fields.



### New Background Process



#### New Background Process

Create a process that starts in the Background and can run concurrently with other processes for as long as it doesn't use UI interaction.

Name

BackgroundProcess

Location

C:\Users\username\Documents\UiPath



Description

Background Process

Create

- A process may be turned into a Background Process as long as it does not contain activities with UI interaction. Go to the Project Settings window and set the Starts in Background toggle to Yes.
- Consequently, a Background Process may be turned into a foreground one by switching the same toggle to No.
- Before publishing a background process, make sure it does not contain any interactive activities. Using such activities in background processes, while running at the same time with foreground processes may cause unexpected results.
- Please note that a Background Process runs in Session 0 when started from Orchestrator on an Unattended Robot.

Project Settings

General

Test Manager Configuration

Workflow Analyzer

Activities Settings

System

General

Name

BackgroundProcess

Description

Background Process

Disable Pause <sup>?</sup> ☐ No

Starts in Background <sup>?</sup> ☐ No

Supports Persistence <sup>?</sup> ☐ No

OK Cancel