⭐⭐⭐ Day 18 of Our Daily UiPath Q&A Challenge! ⭐⭐⭐

Welcome to Day 18 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
How to configure Retry Mechanism for Queue?

✅ Answer

✳ Configuring the Retry Mechanism for a queue in UiPath involves setting up the maximum number of retries for queue items.

Go to the "Queues" page from the Orchestrator dashboard. Create or Edit a Queue. If you are creating a new queue, click on the "Add Queue" button. If you want to edit an existing queue, click on the edit queue button.
Set Maximum Number of Retries: In the queue creation or editing form, locate the "Retry" section. Select type of item needs to be retried(Failed or Abandoned). Specify the maximum number of retries for the queue items. This number represents how many times a failed item will be retried before it is marked as "Failed" permanently.
Save the Settings: Click "Save" to apply the retry configuration to the queue.

⛔ Note: Queue items in progress are automatically abandoned after 24 hours of inactivity. Enabling "Abandoned" ensures they are processed again at least once, or as many times as you have set in the "Max # of retries" value.

♾️ Example

If you set the maximum retries to 3, each queue item will be retried up to 3 times if it fails. After 3 failed attempts, the item's status will be set to "Failed" and it will not be retried further.

♾️ Key Points

Automatic Handling: The retry mechanism is handled automatically by UiPath Orchestrator based on your configuration.

Retry Status: Each retry attempt will update the status and retry count of the queue item.

Tracking Retries: You can track and view the retry history of each queue item in Orchestrator.

By configuring the retry mechanism, you ensure that failed queue items get multiple attempts to be processed successfully, enhancing the reliability of your automation process.

⛔ Note: Queue Items failed with Application Exception will be retried.