Practice 2 - Orchestrator Resources

It's time to take the project we developed earlier a bit further. As a general principle, we should aim to keep static values out of our projects. The simple reason is that it's easier to update a value stored outside a workflow than ask the developer to update a project.

The request is straightforward: update the project below (the one we developed in the **Working with Orchestrator resources in Studio** lesson) to retrieve the ACME URL from Orchestrator.

Demo - Orchestrator resources in Studio (workflow).zip 337.9 KB

Practice 2 - Solution

1

In Orchestrator, go to the same folder in which you created the credential and the queue for the Working with Orchestrator resources in Studio lesson and open the Assets pill.

If you didn't follow along the demo in that lesson, it's ok. Create an asset, select the type Credential and store your username and password for ACME. Then create a simple queue by navigating to the Queues pill in the same folder. Make sure that the names here and those in the Studio project match for both the credential and the queue.

• 2

Create a new asset of Text type and paste the ACME address: https://acme-test.uipath.com/login.

• 3

Open the workflow in Studio. Open the Resources panel and refresh. If you see the asset you've just created, simply drag it right before the Open Browser activity. Select the Get Asset activity. Create a new variable in the Output field of the Get Asset activity. Make sure its scope is global.

If you don't see your assets in the Resources panel, it means that you are not signed in to Orchestrator. Sign in and then resume the step.

Replace the string in the Open Browser activity with the name of the newly created variable. That's it - run and enjoy!

Download

Download the workflow below to see the complete solution.

Practice 2 - Orchestrator resources solution (workflow).zip

35.9 KB