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CONFIGURING, DEPLOYING AND MONITORING WEBUI BASED SCENARIO USING SAP CLOUD PLATFORM INTEGRATION

Exercise00: SAP Cloud Platform Integration Components Used:

- Timer
- Content Modifier
- Request-Reply
- SOAP Receiver Adapter
- Router
- Data Store Operations Write
- Groovy script



INTEGRATION SCENARIO

This initial exercise is used to perform the smoke test for SAP Cloud Platform Integration Web UI.

Use Case: In this scenario we will call a third-party SOAP based free web service to get the weather data of a city.

Based on the fact whether we get the valid response or not, message routes to two different paths, one would be default and one for valid response.

We also write the weather service response to Data Store and log the response as attachment as well.

In case, third party service is not available we need to change the service endpoint to mocked weather service which is deployed on the CPI tenant for you.

Welcome to the Integration Flow challenge!

In this exercise, your aim is to create an integration flow that solves a challenge (described in the Integration scenario).

And when you work your way through the exercise, our aim is that you learn:

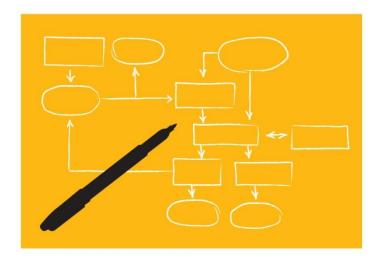
- How to access and work with the Cloud Platform Integration Web tooling
- 2. How to speed up your integration project by leveraging reference integration flows
- 3. How to customize a reference integration flow by configuring its connectivity and flow steps
- 4. Basic monitoring of an integration flow
- 5. Using Open-source tools to test your integration flow



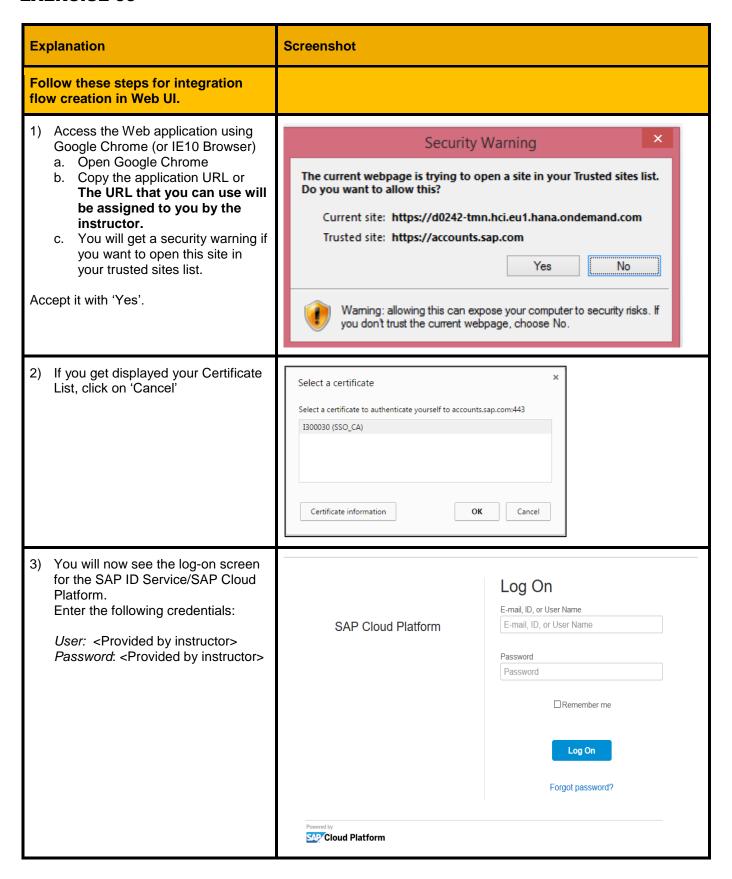
Exercise Files are provided by the session moderator. Download and Extract them into one of your local folders for use later in your exercises and setup:

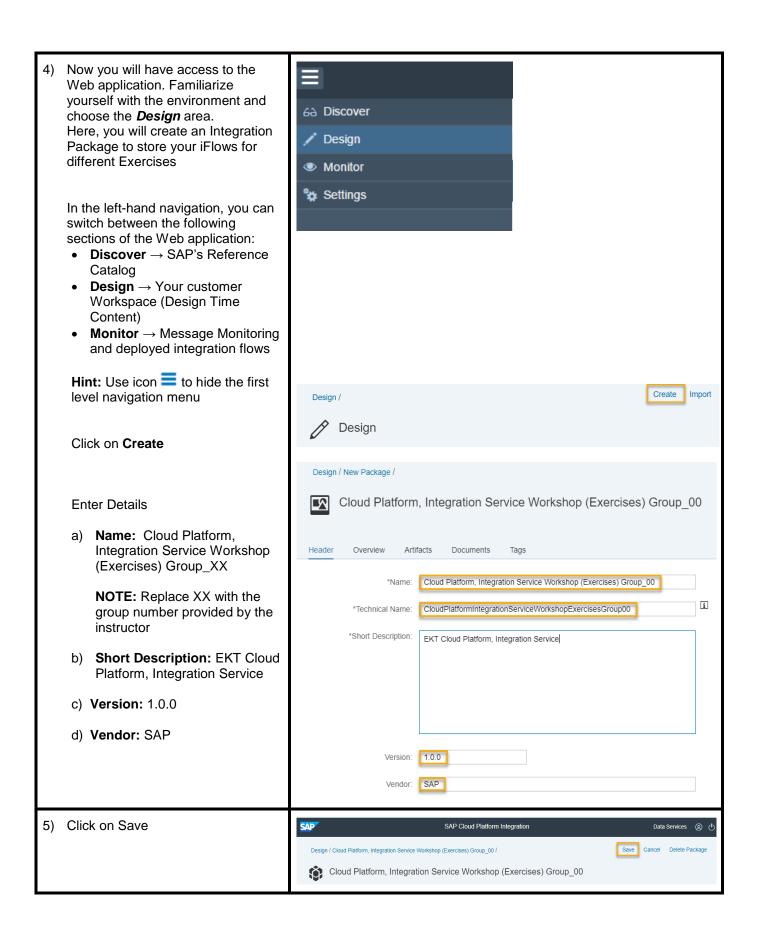
Note

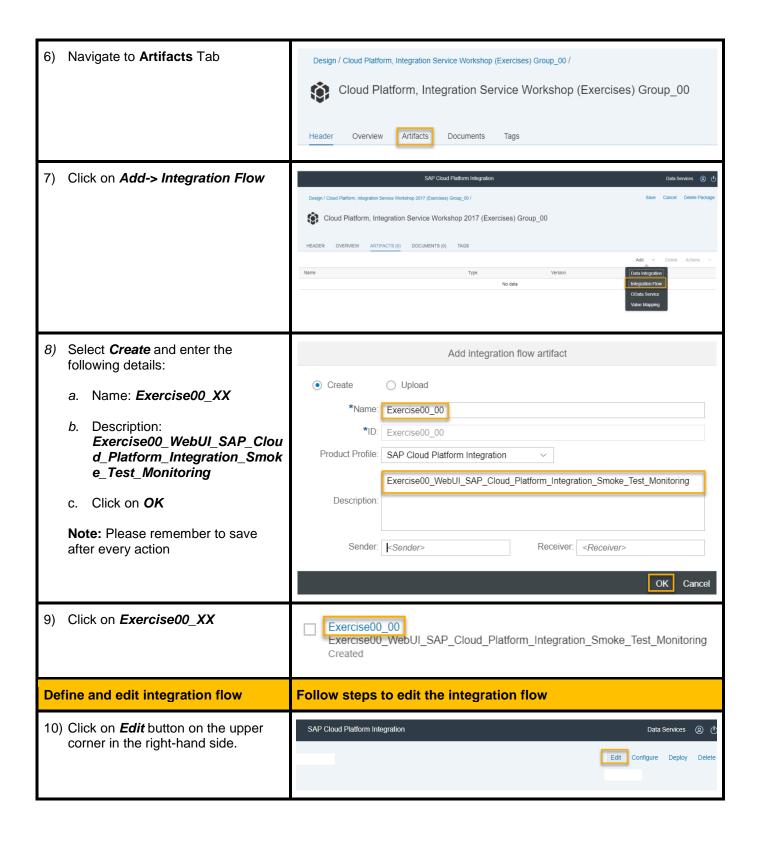
- 1. In the exercise, we have used the notation XX to refer to the content created by you or your group uniquely. The session moderator shall assist you with assigning you/group the unique ID that you can use to replace XX.
- 2. In the exercise, we have used *d0242/d0243* as the example tenants. The final tenant details shall be provided by the session moderator.
- 3. Please note that colours and other visual appearance might differ slightly from the screenshot screens, as the CPI editor might have received feature upgrades since production of this content.

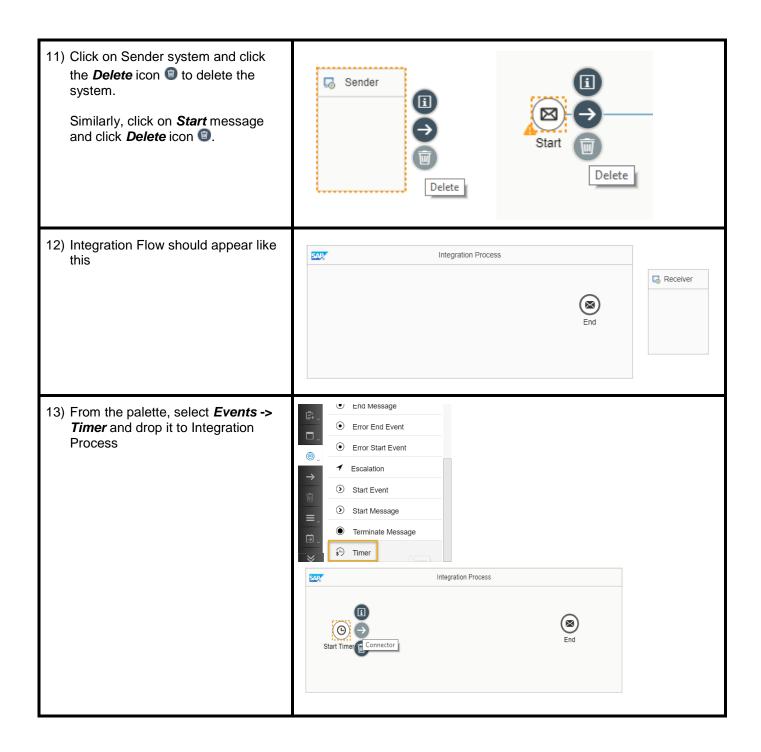


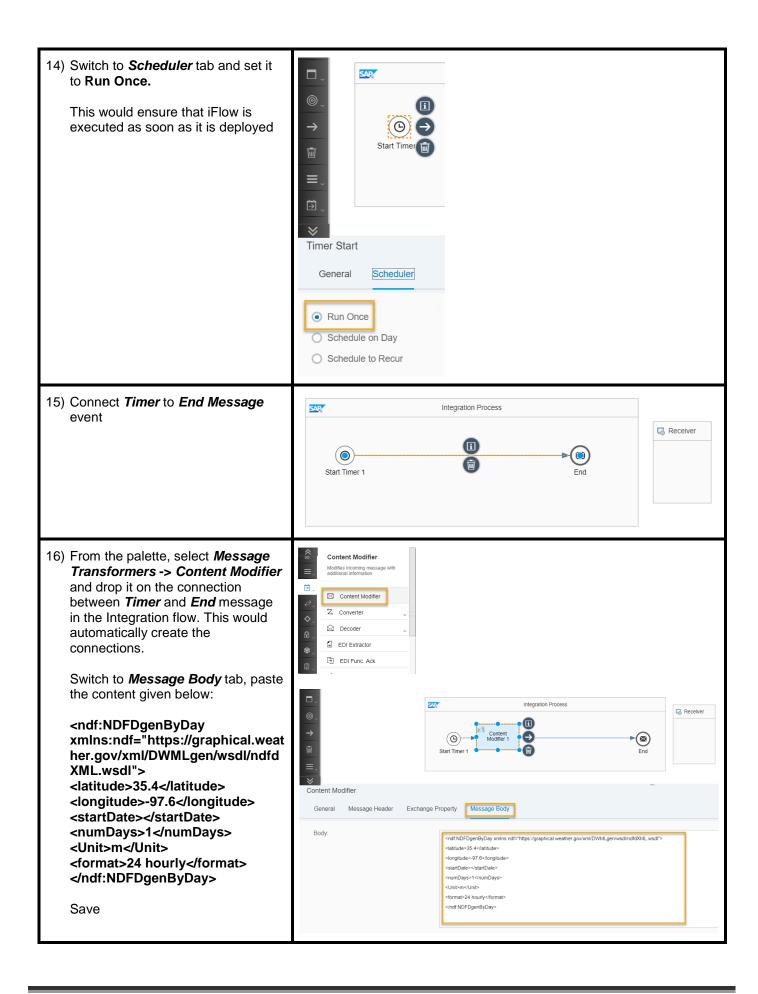
EXERCISE 00

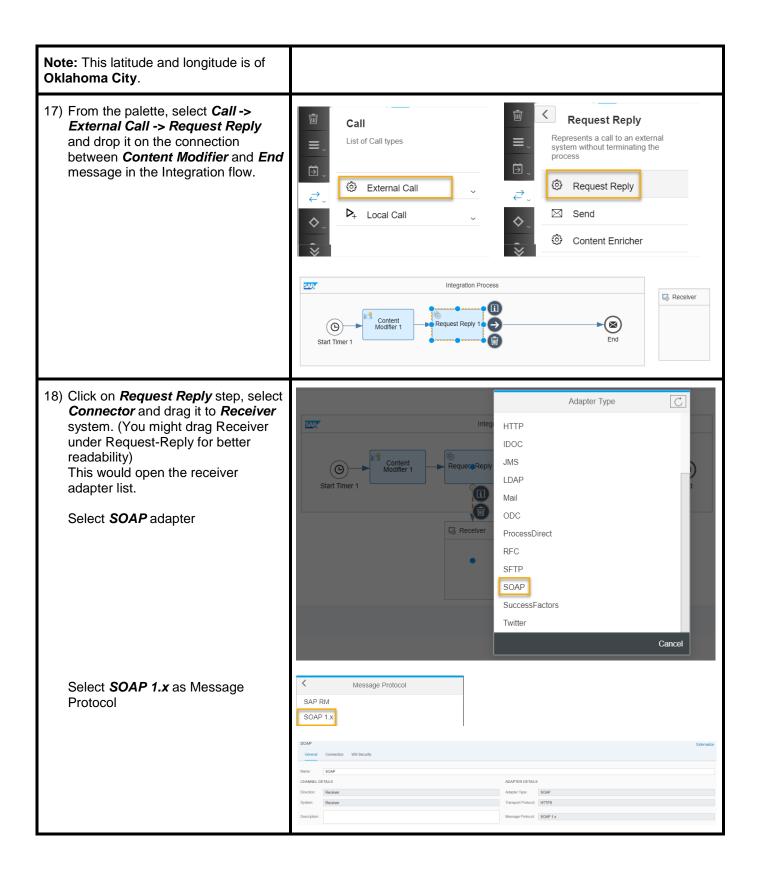


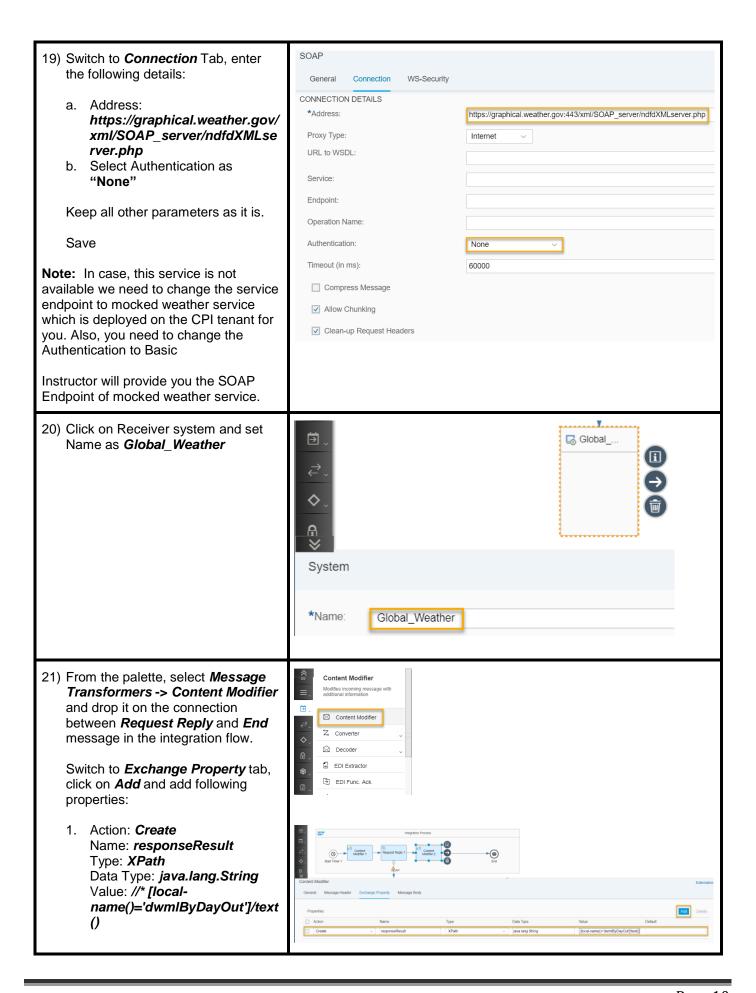


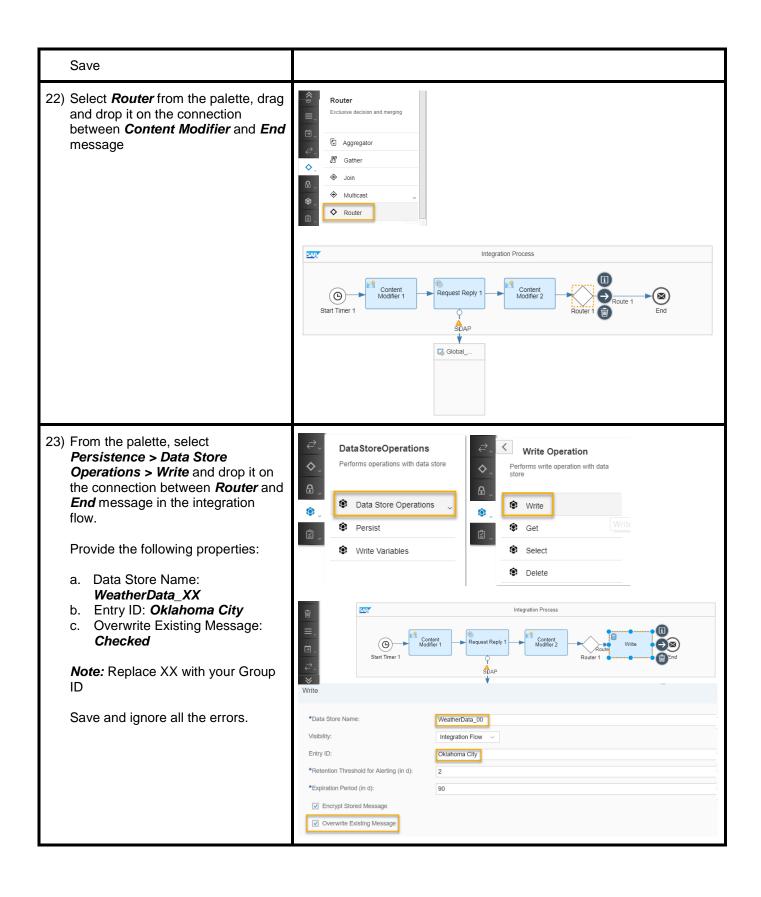


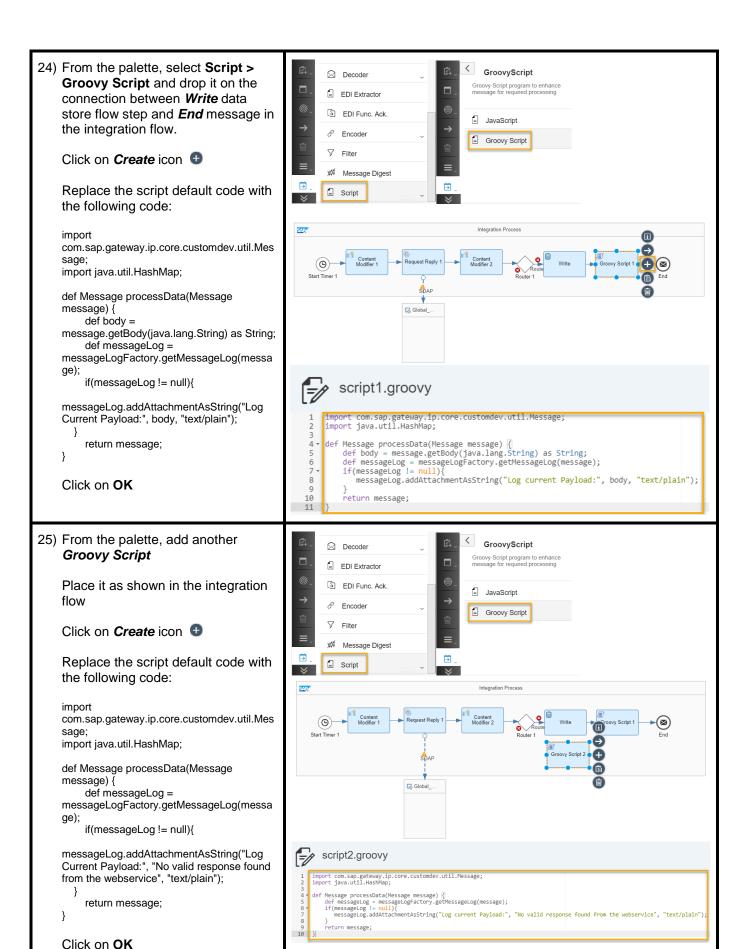


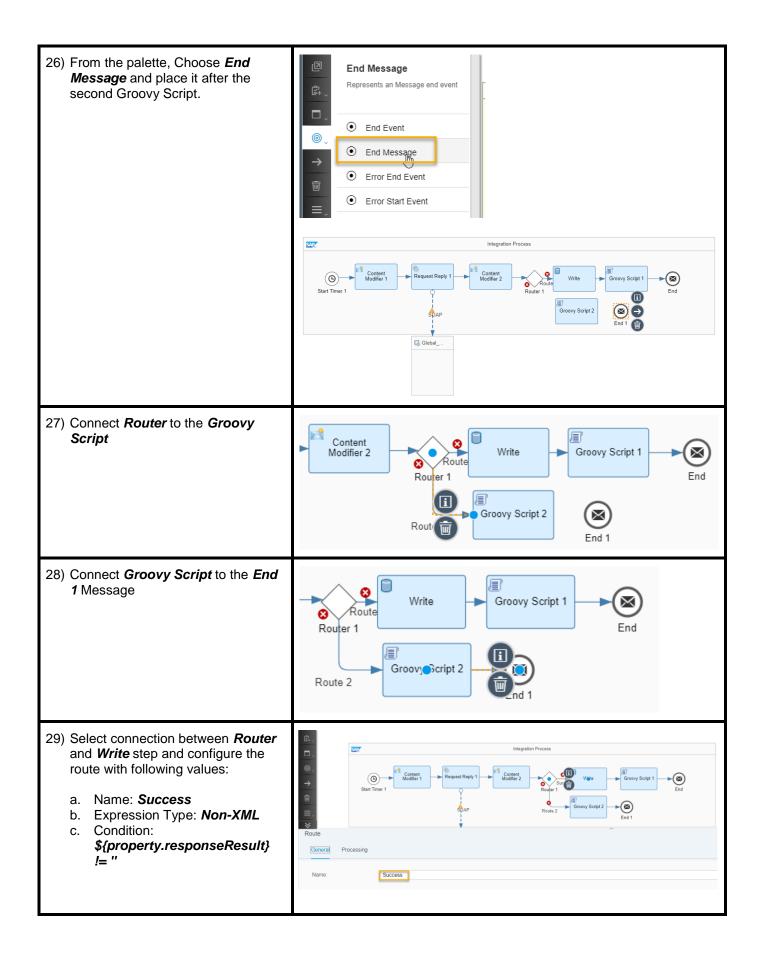


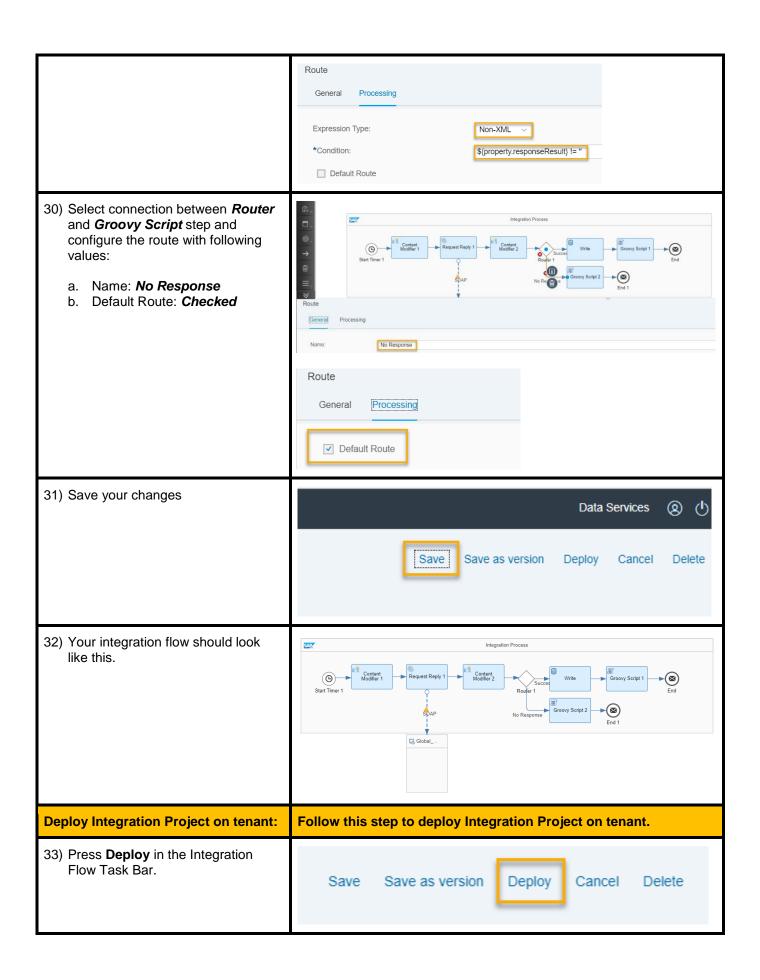


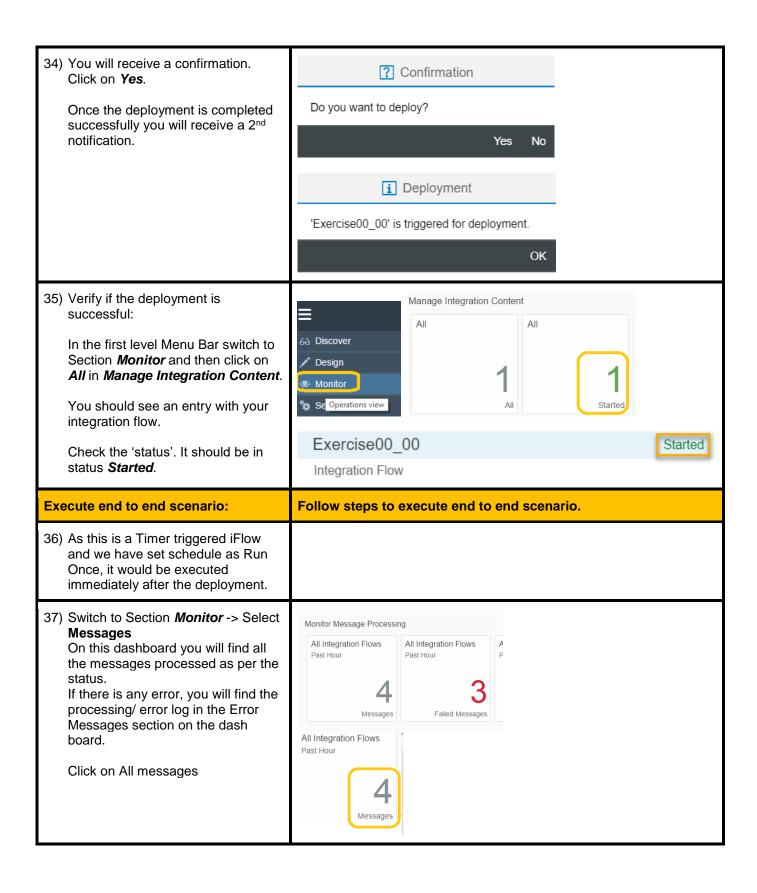


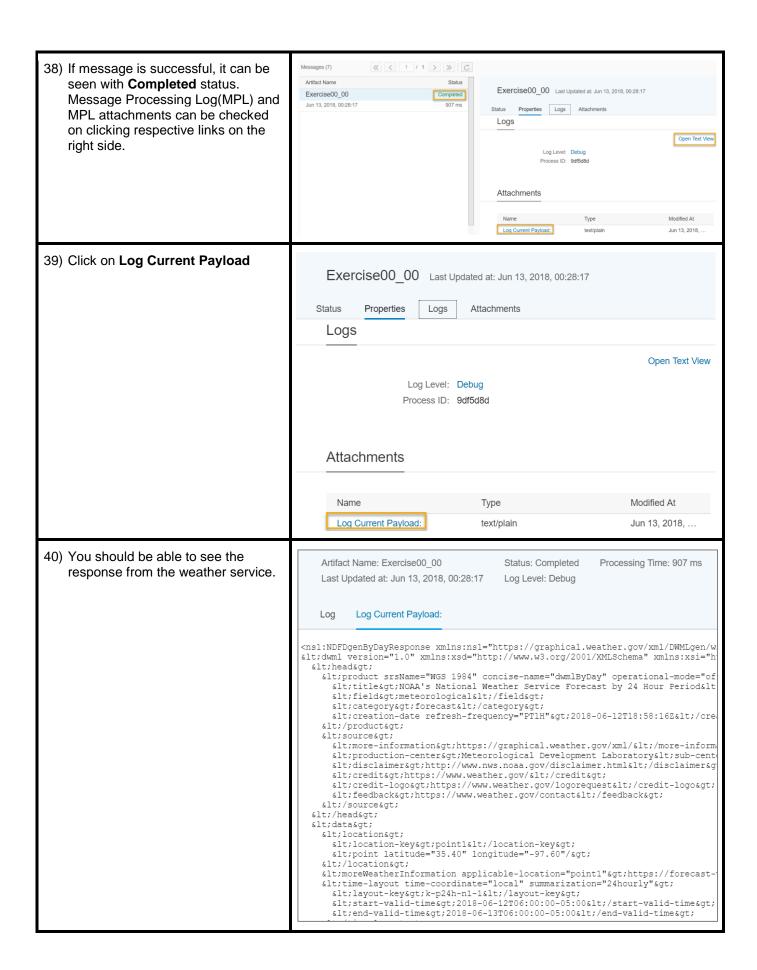


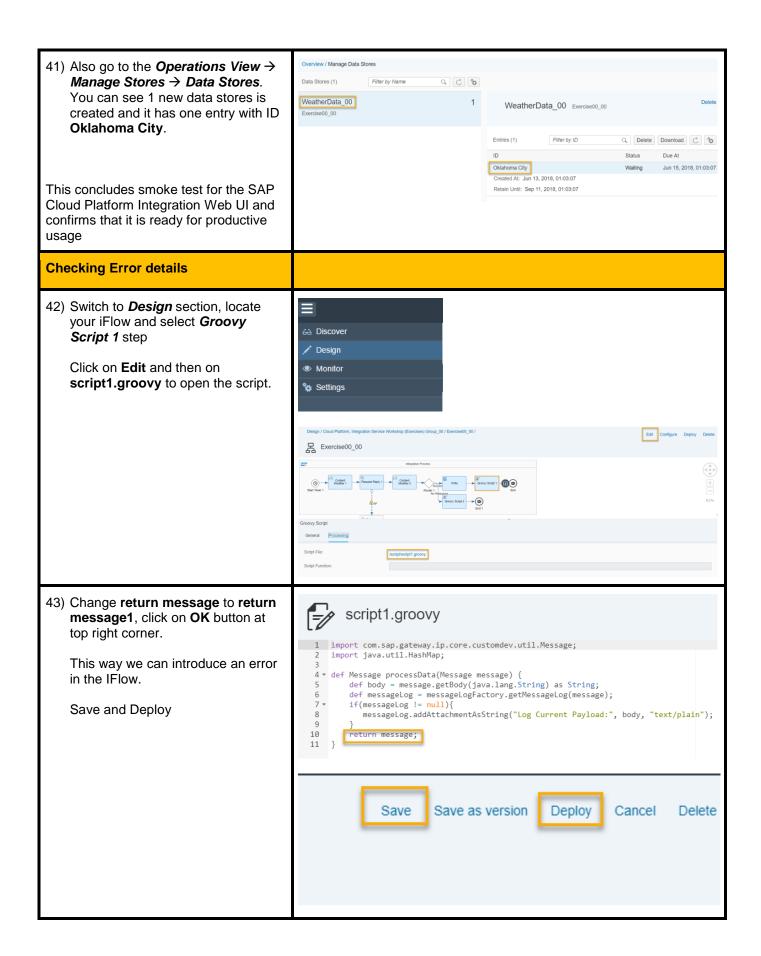


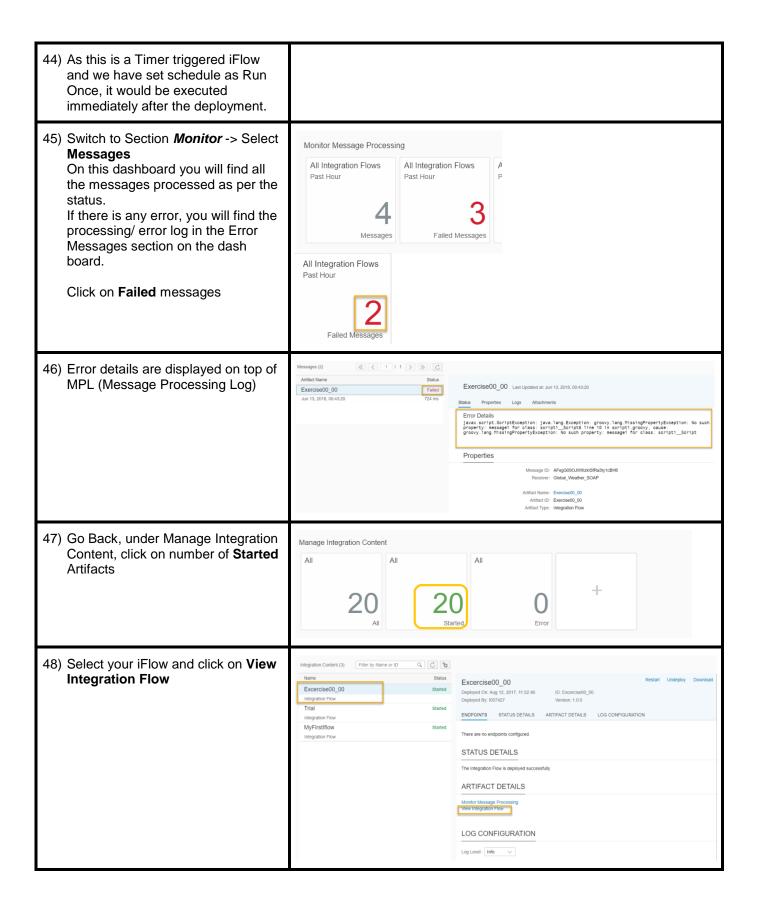




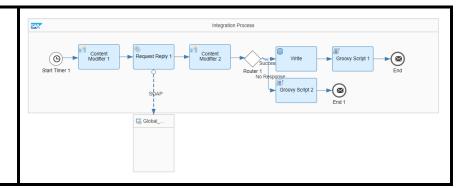








This will open the iFlow you have deployed



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