Use Case | V0 Import Journal Entries | Amazon S3/Oracle Financials Cloud (ERP Cloud)

This is an integration flow where a file from Amazon S3 location is downloaded to Oracle Integration Cloud, processed and sent to Oracle Financials Cloud (ERP Cloud).

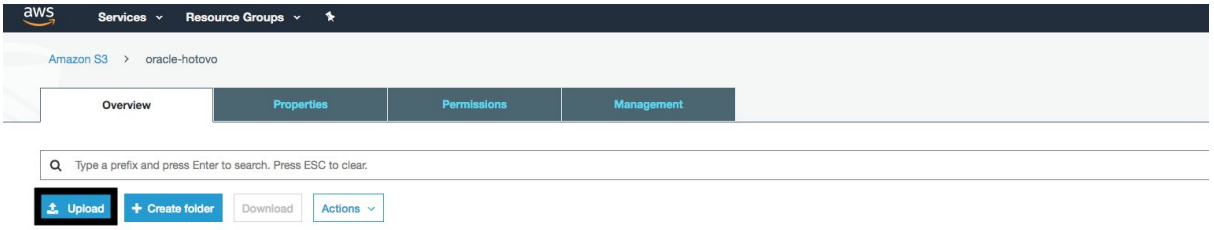
This is a scheduled driven orchestration.

Then the application driven orchestration comes, where a log file is uploaded in Oracle Integration Cloud, processed and uploaded back into the Amazon S3 server.

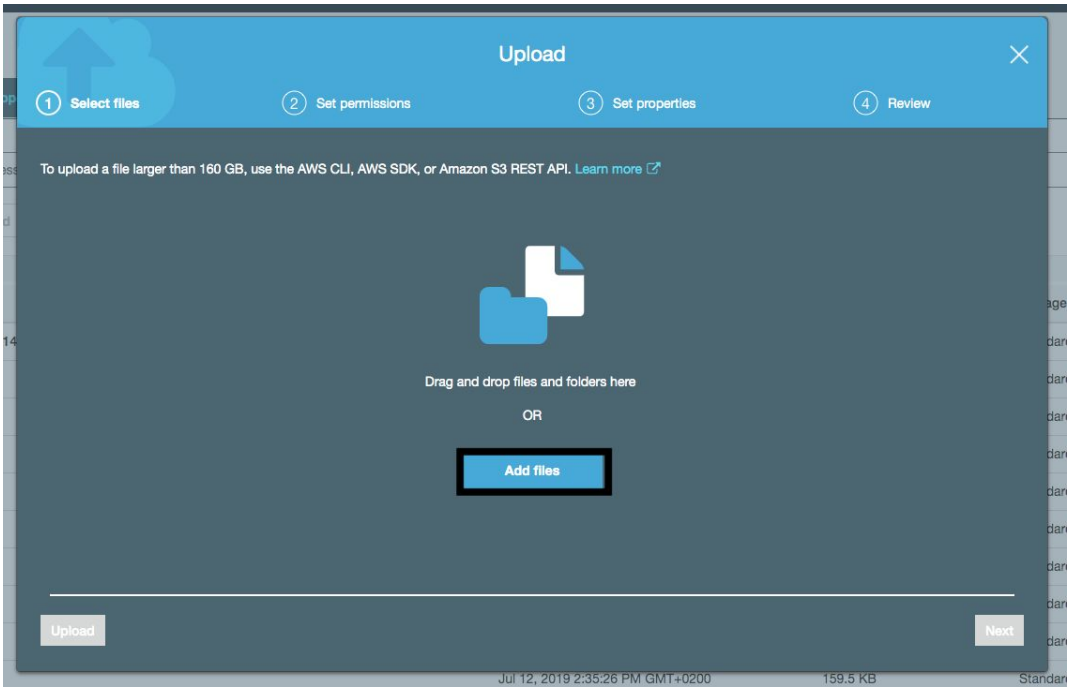
This flow is a combination of scheduled and application driven orchestrations.

1. A user **logs in** their account at the AWS S3 using a valid user name and password

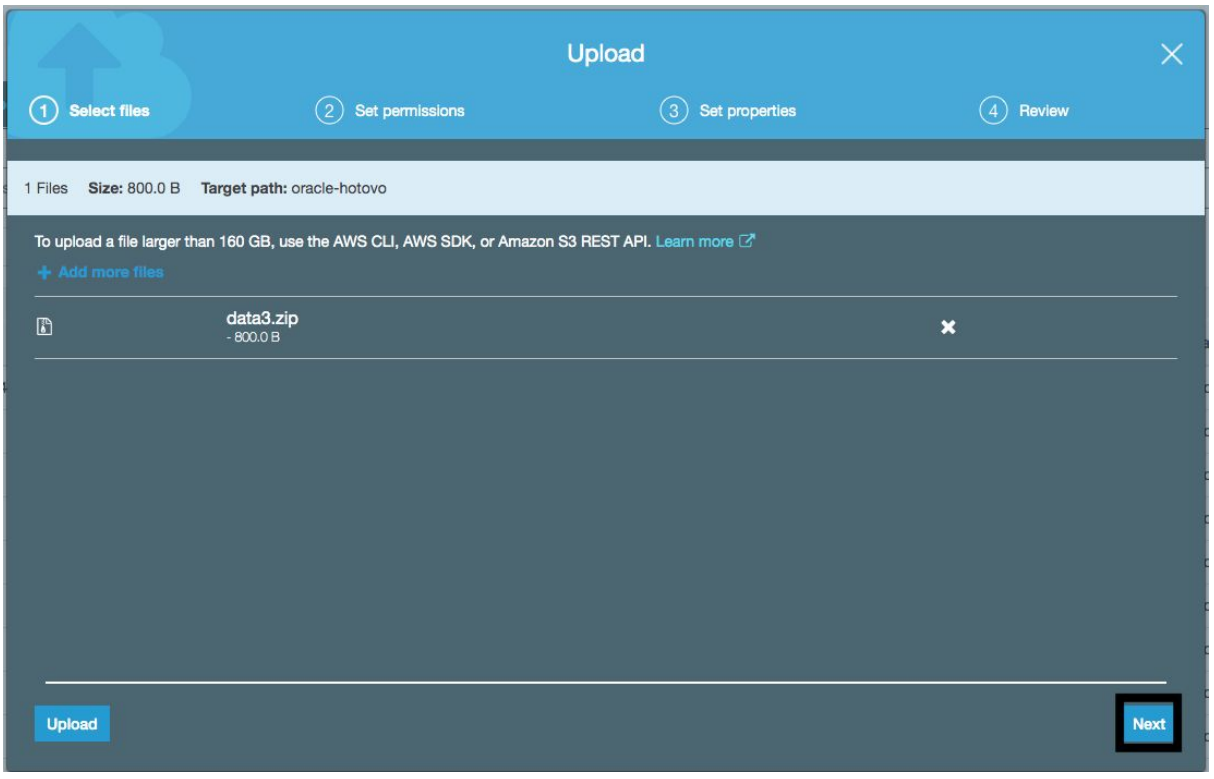
    1a. Uploads their .zip file by clicking on **Upload**.

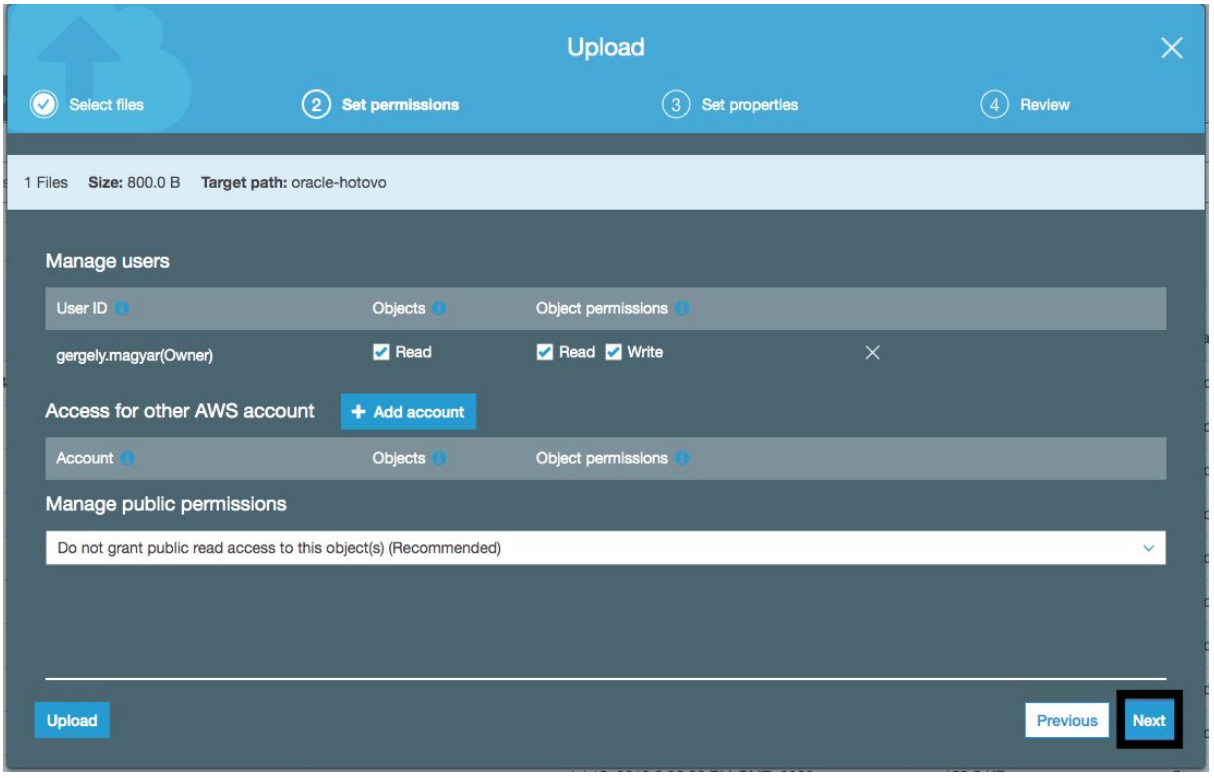


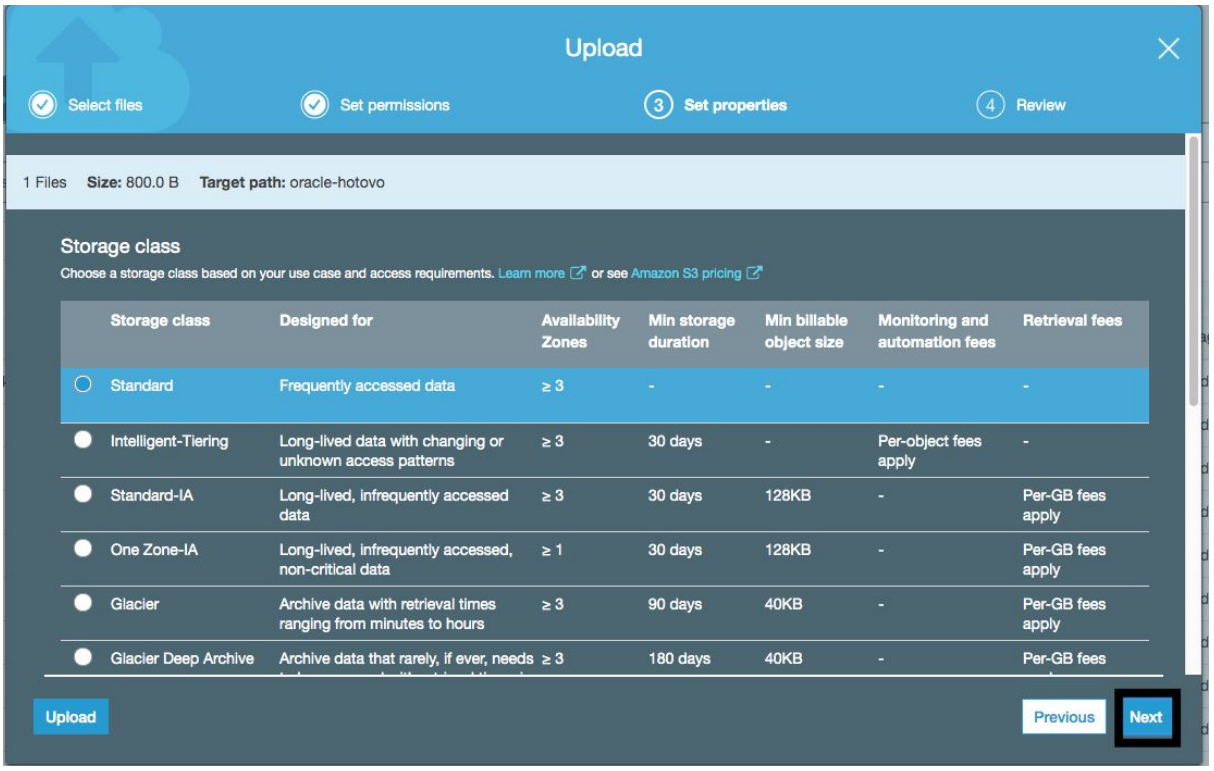
    1b. Clicks on **Add files** in the modal window and selects their .zip file.

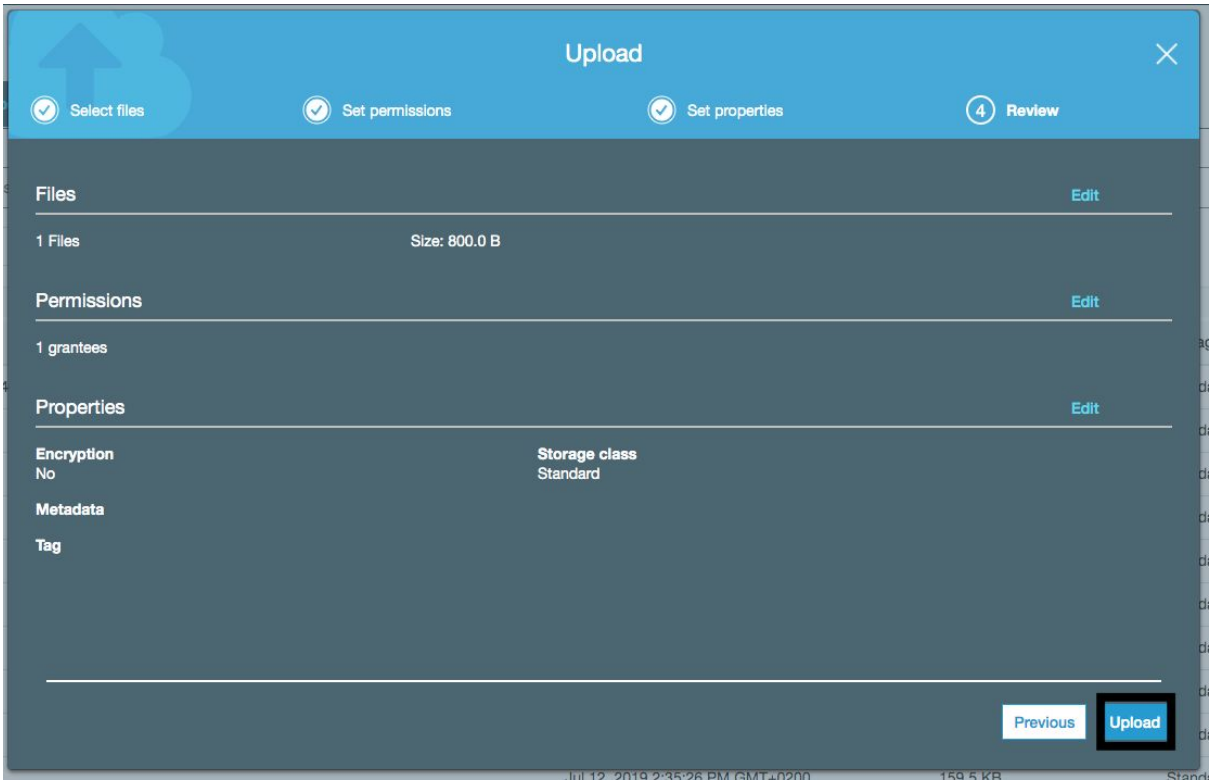


1c. Sets permissions, properties and review for upload by clicking **Next**. At the end clicks on **Upload**.





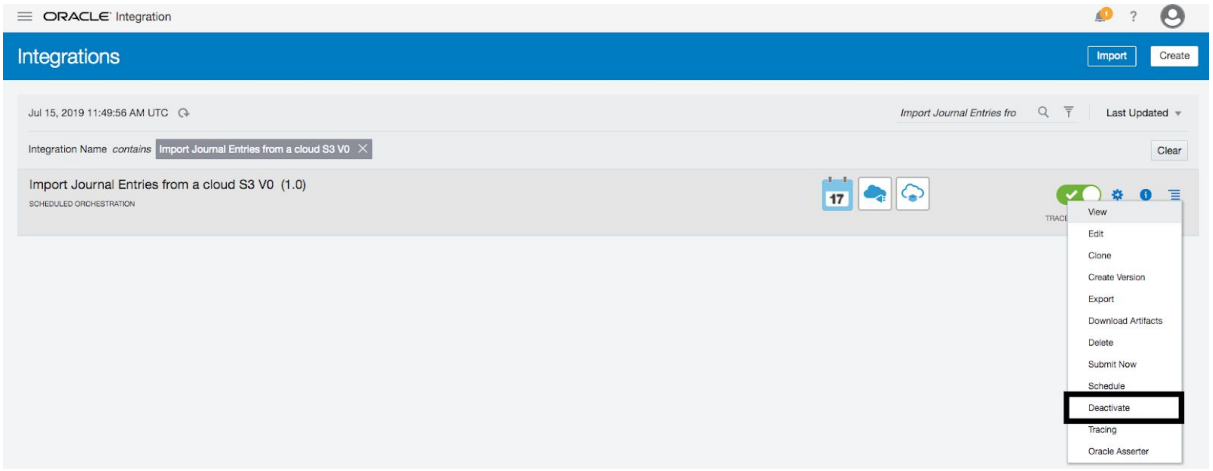

Upload
Select files
Set permissions
3 Set properties
4 Review
1 Files Size: 800.0 B Target path: oracle-hotovo
Storage class
Choose a storage class based on your use case and access requirements. Learn more or see Amazon S3 pricing
Storage class | Designed for | Availability Zones | Min storage duration | Min billable object size | Monitoring and automation fees | Retrieval fees
Standard | Frequently accessed data | ≥ 3 | - | - | - | -
Intelligent-Tiering | Long-lived data with changing or unknown access patterns | ≥ 3 | 30 days | - | Per-object fees apply | -
Standard-IA | Long-lived, infrequently accessed data | ≥ 3 | 30 days | 128KB | - | Per-GB fees apply
One Zone-IA | Long-lived, infrequently accessed, non-critical data | ≥ 1 | 30 days | 128KB | - | Per-GB fees apply
Glacier | Archive data with retrieval times ranging from minutes to hours | ≥ 3 | 90 days | 40KB | - | Per-GB fees apply
Glacier Deep Archive | Archive data that rarely, if ever, needs | ≥ 3 | 180 days | 40KB | - | Per-GB fees
Upload
Previous
Next


Upload
Select files
Set permissions
Set properties
4 Review
Files
Edit
1 Files
Size: 800.0 B
Permissions
Edit
1 grantees
Properties
Edit
Encryption
No
Storage class
Standard
Metadata
Tag
Previous
Upload

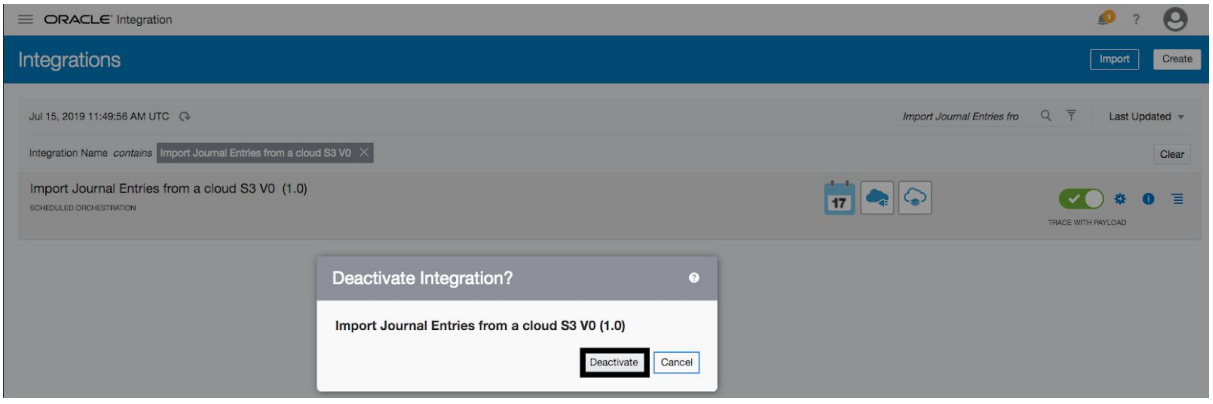
2. **Logs in** their OIC service as an admin user and opens the “Integrations” page.

   2a. Selects **Import Journal Entries from a cloud S3 V0 (1.0).** Note: To configure the integration it must be deactivated.

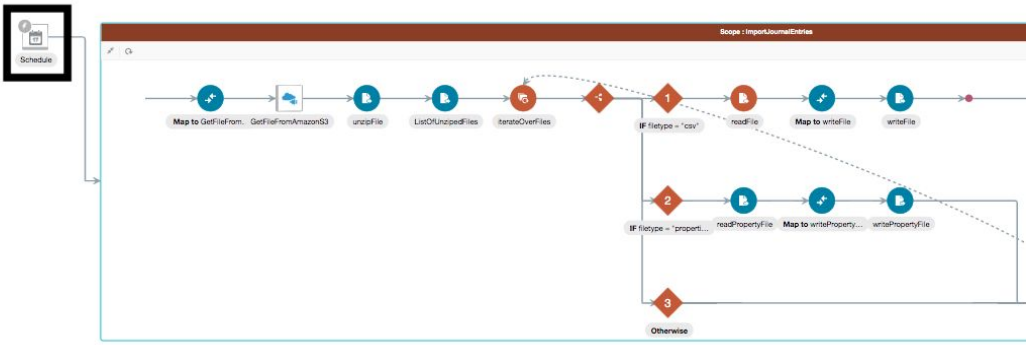
   2b. To deactivate the integration from the menu bar on the right selects **Deactivate**.



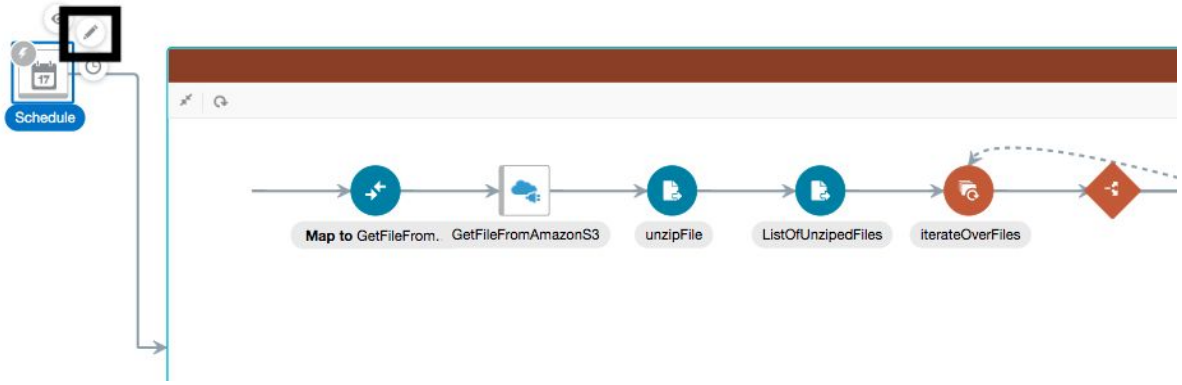
   2c. Deactivation window appears - selects **Deactivate.**



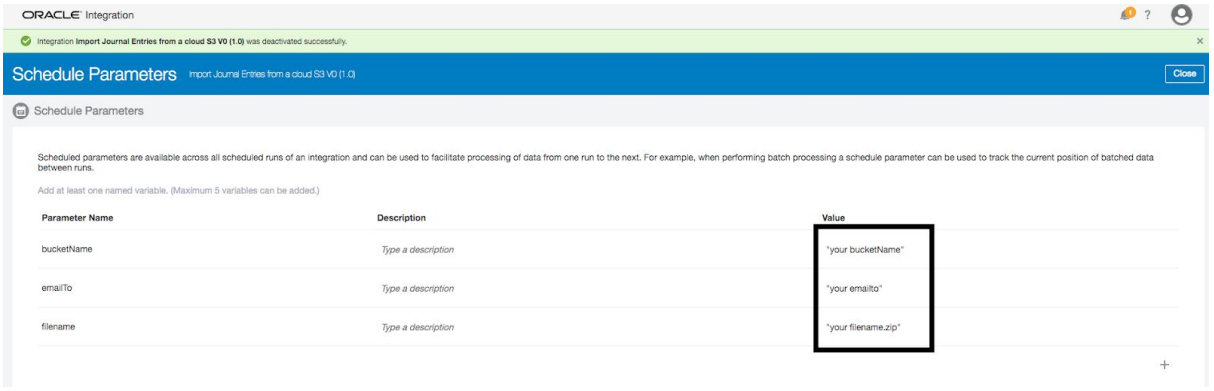
   2d. When the integration is deactivated, opens it and clicks on **Schedule**.



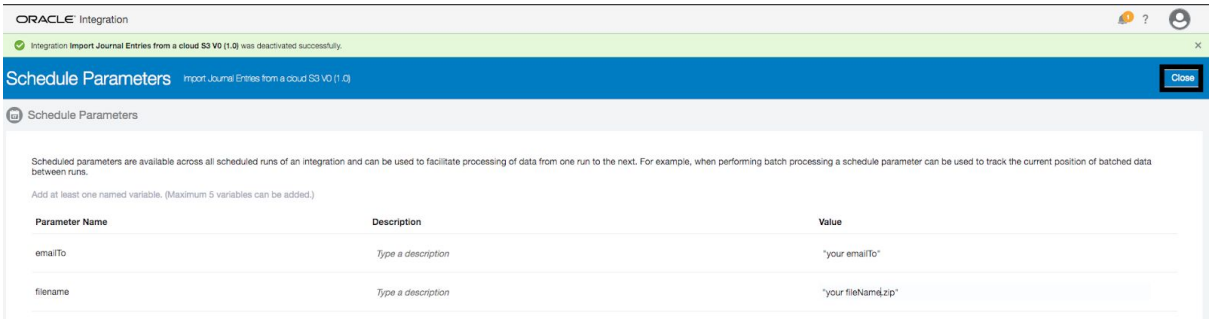
2e. Three little icons appear next to it - selects a **pencil** little icon for editing.



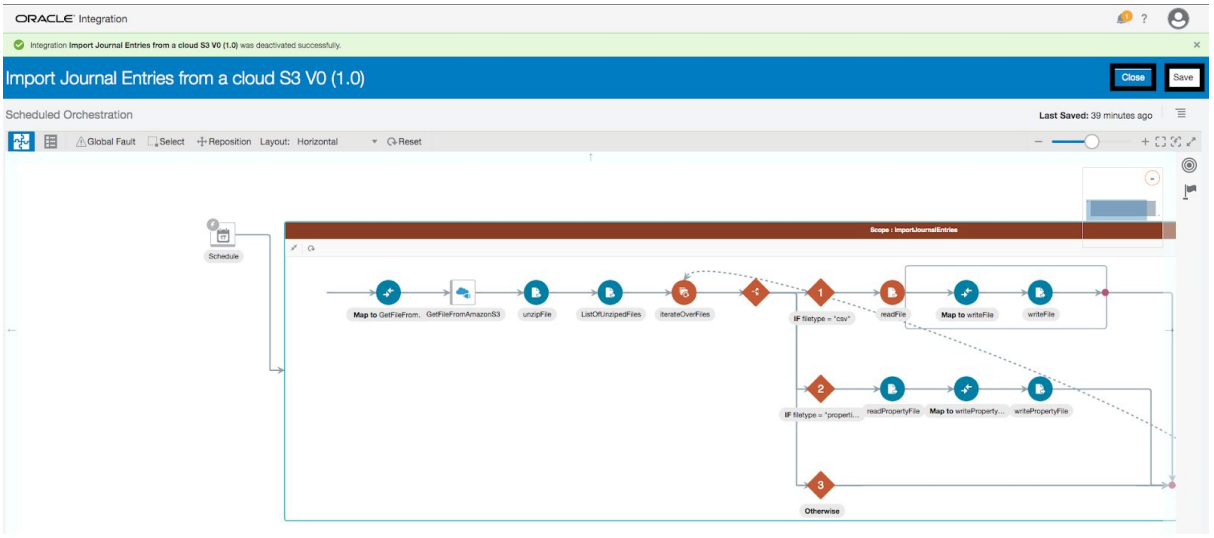
2f. She/he will see the Schedule Parameters page, where in the value column adds their value for: **emailTo, fileName** and **bucketName**.



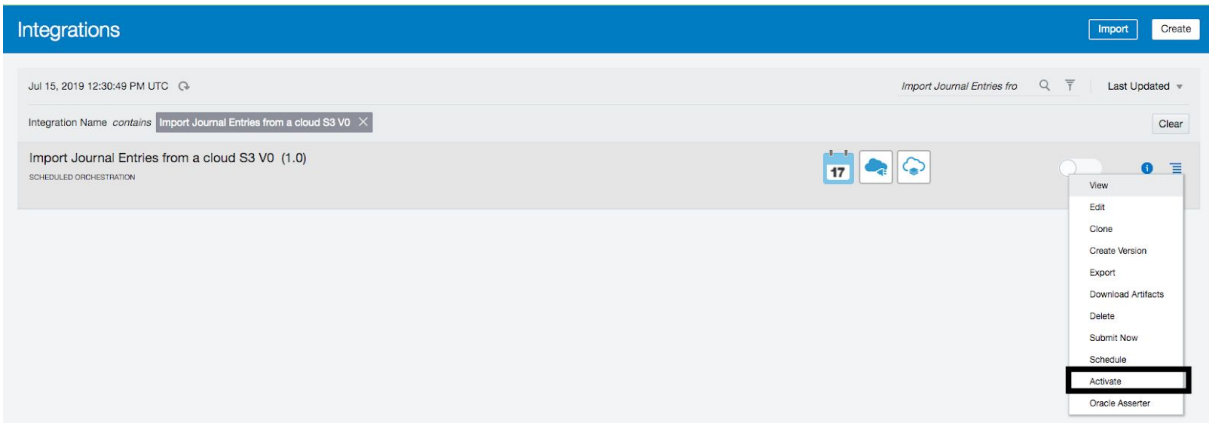
2g. Clicks **Close**.

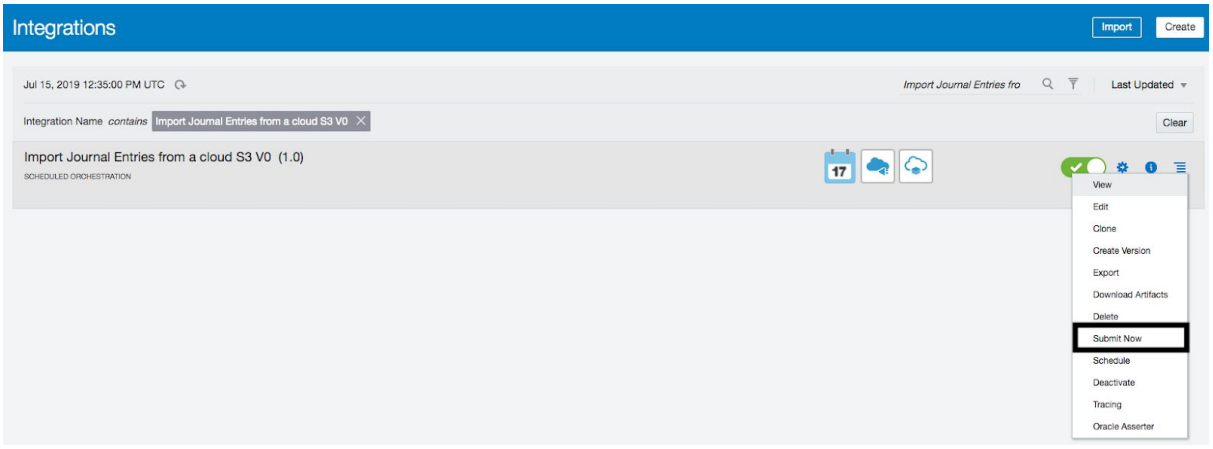


2h. On the main integration flow page clicks **Save** and then **Close.**

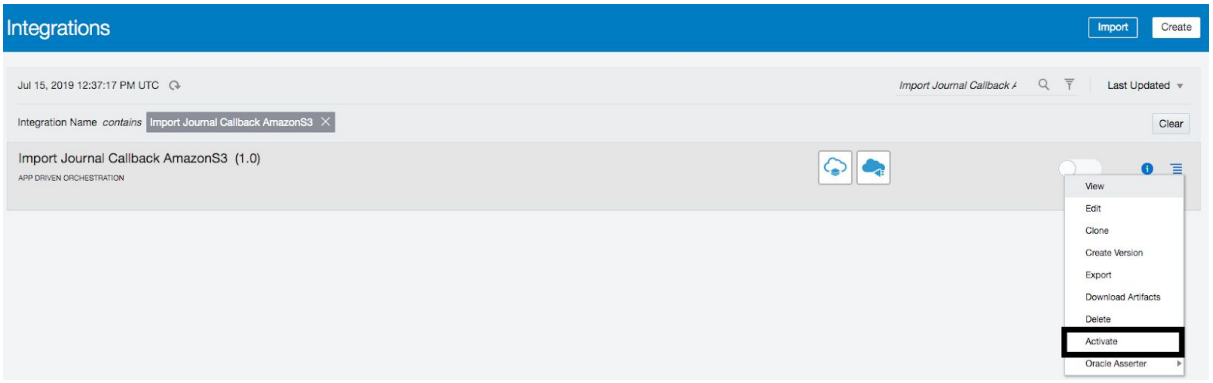


3. Now she/he needs to **Activate** the flow and **Submit** it.

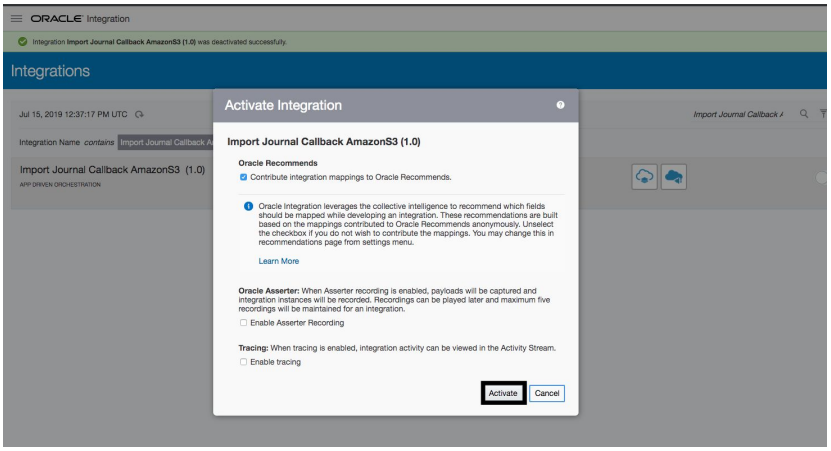




4. Next she/he needs to **Activate** the flow called **Import Journal Callback AmazonS3 (1.0)**, selects **Activate** from the menu bar on the right hand side - the on/off icon will go green when activated.

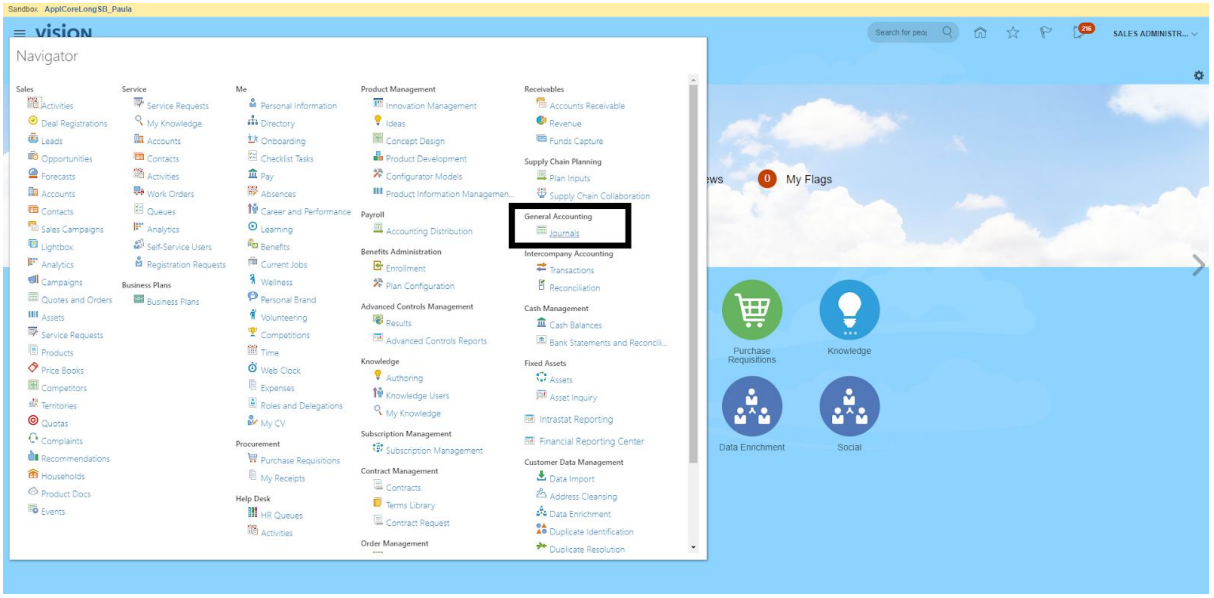


5. Chooses to “**Activate”.**

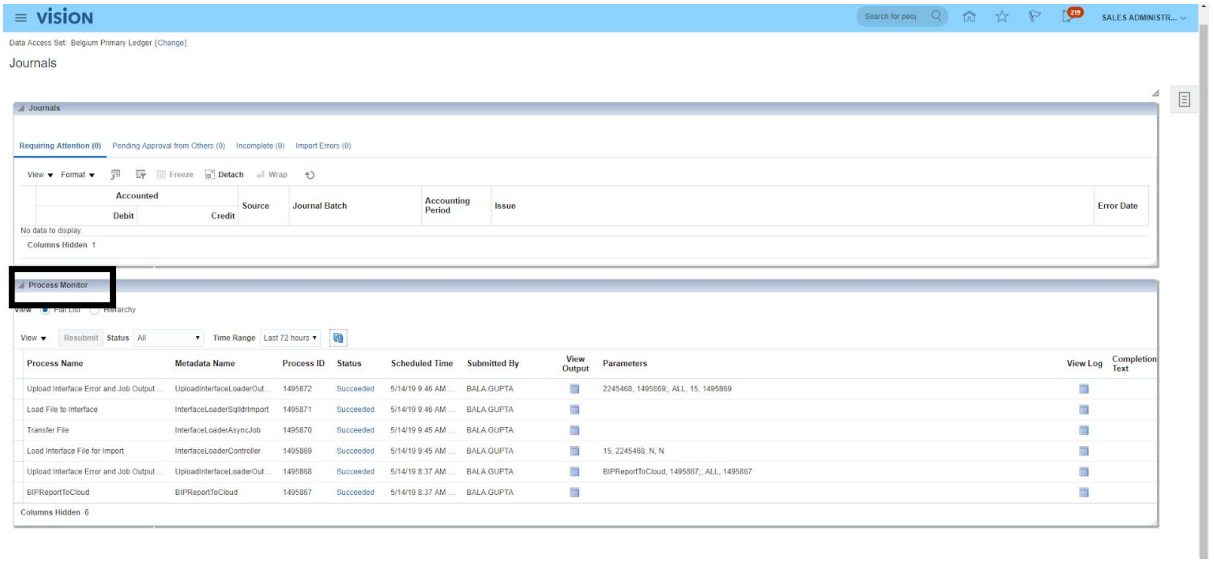


The ERP side of this flow.

1. The user **logs in** their account at Oracle ERP Cloud using a valid user name and password and from the Navigation bar Menu selects **General Accounting** and then **Journals**.



2. Checks the **Process Monitor** and finds a process for their file.



The AWS S3 side of this flow.

1. **Logs in** their account at the AWS S3 server using a valid user name and password.
2. She/he can see, the log file has been created in AWS S3 server according to the ERP file.