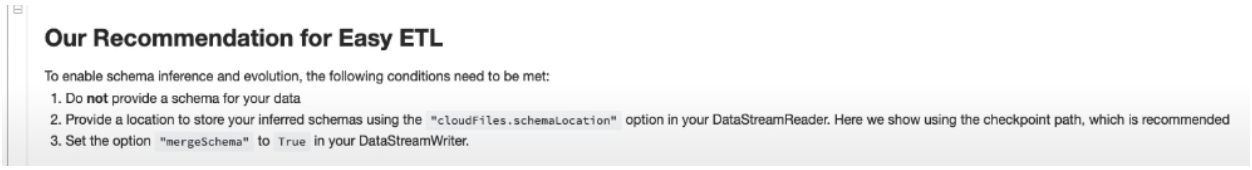
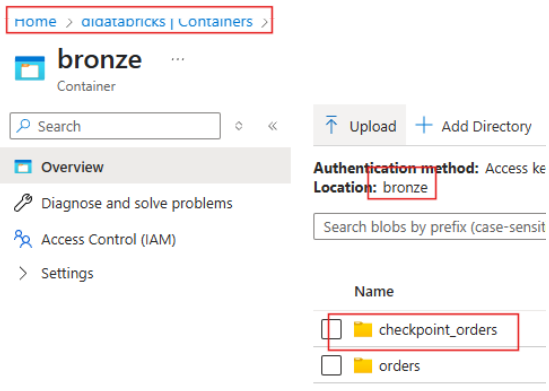
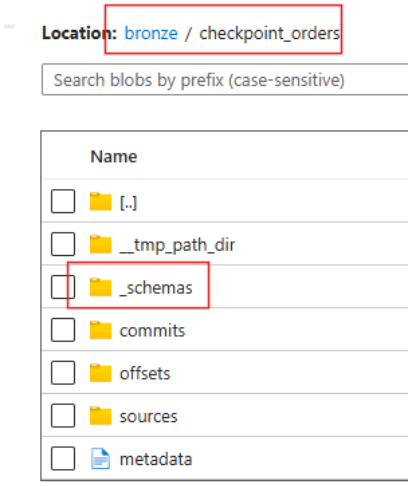
We will use the Autoloader feature to read data from source to bronze location.

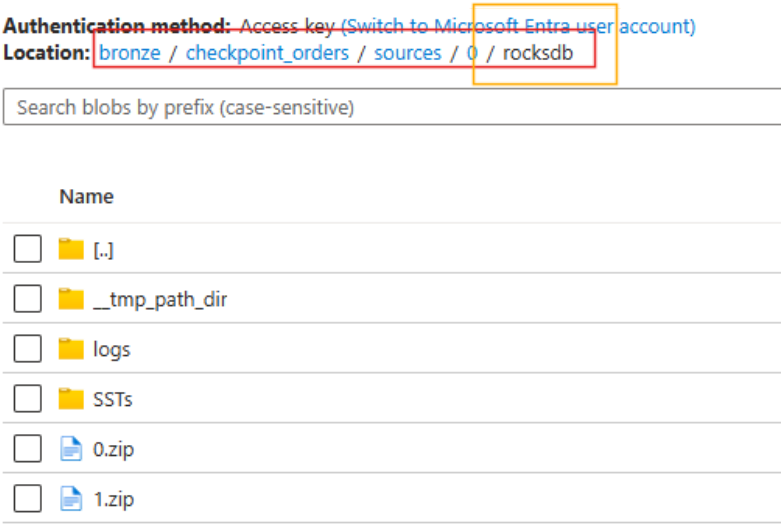
NOTE: We need to make sure the schemaLocation and checkpointLocation path should be the same..



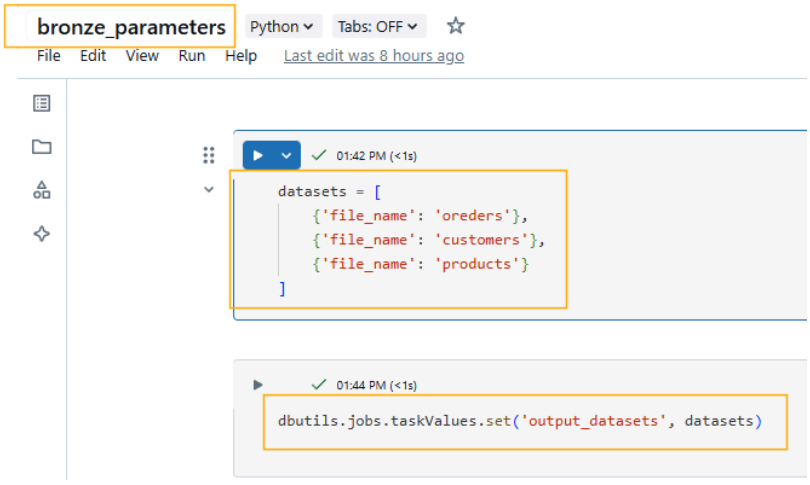
Data Writing





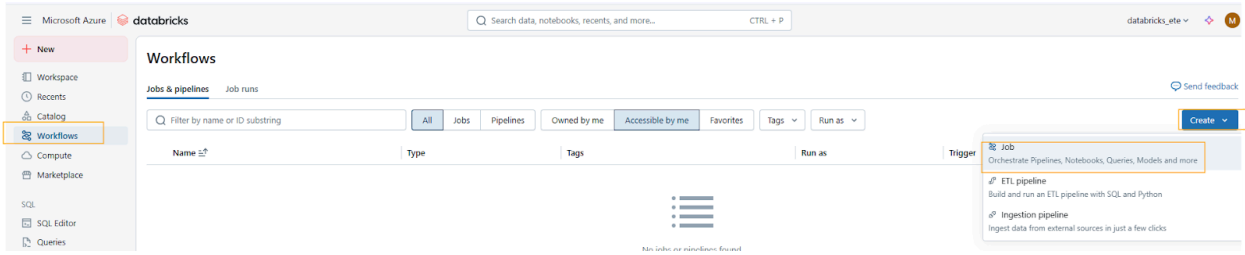


Make our Notebook dynamic using parameters(widgets), so that we can use the same script to process data from different folders. So, in order to do that we've created a notebook which contains the values for passing parameters.



Creating the job to run bronze layer:

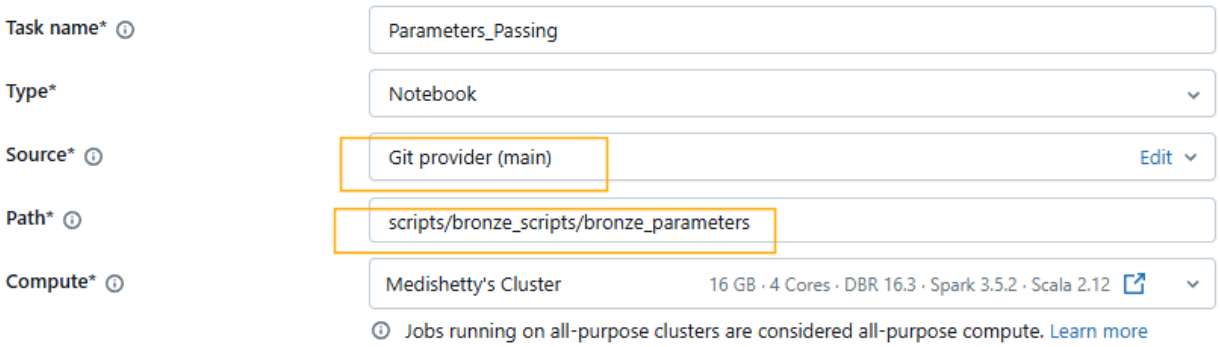
Workflows→Create→Job



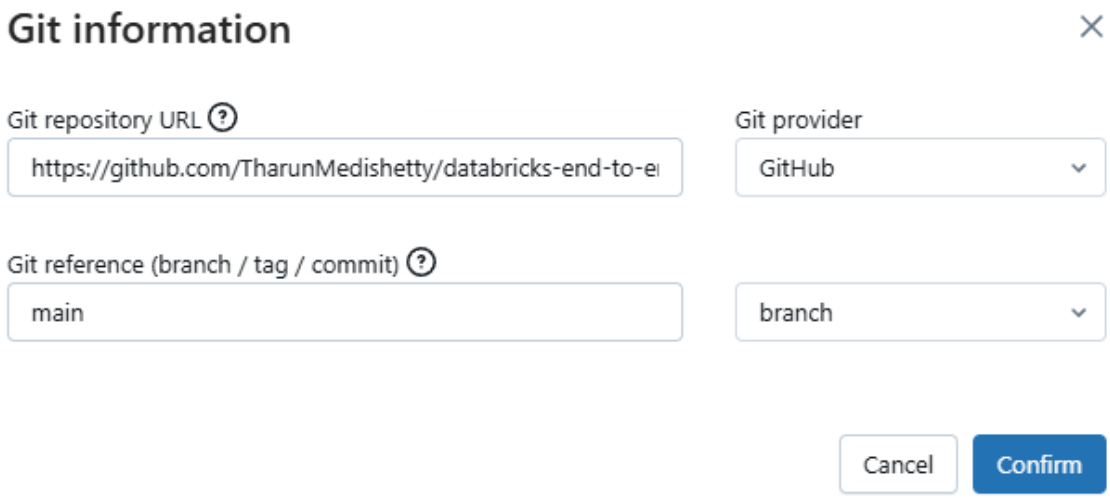
First, we need to create a task for parameters and then for ingestion script

Task for Parameters:

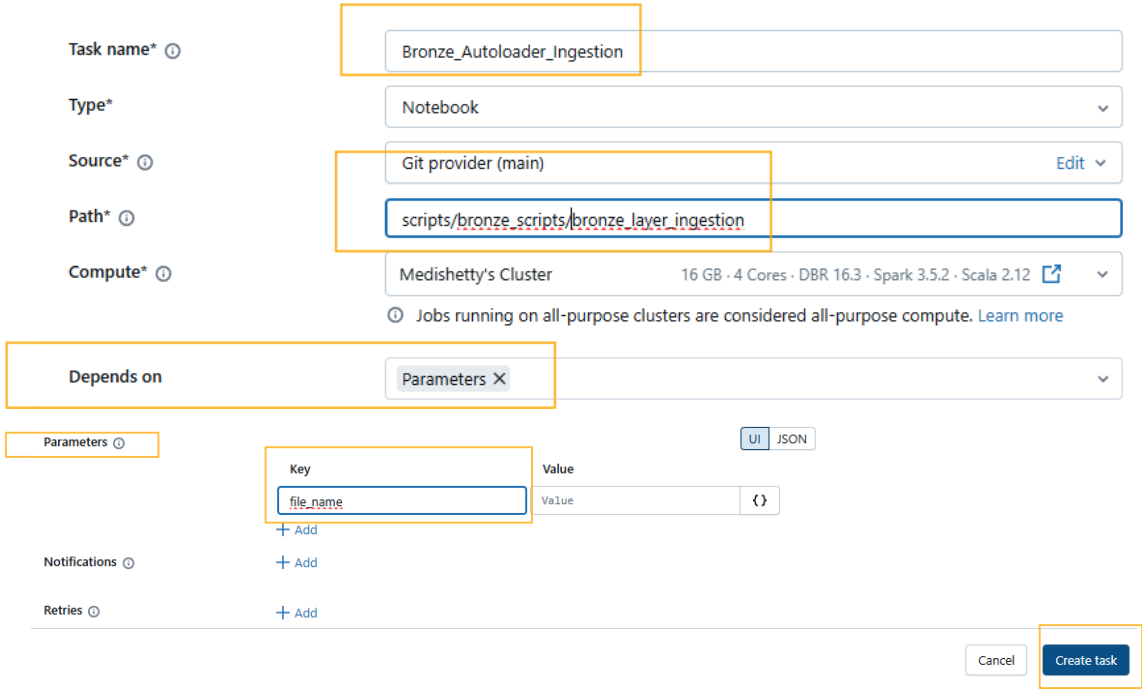
Scheduling the notebook from Git repos:



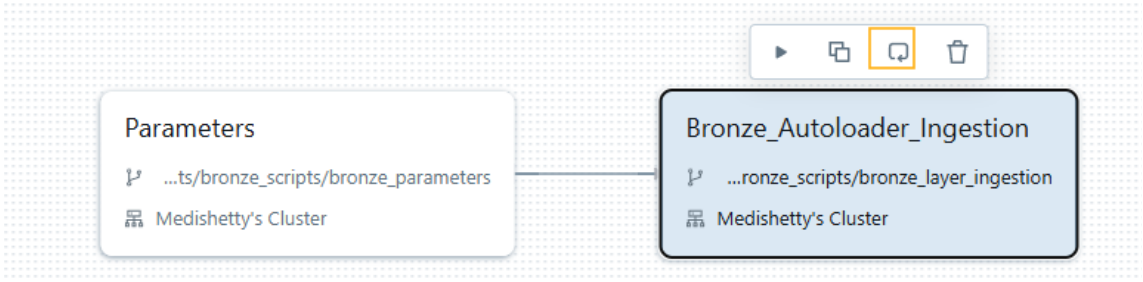
When you select the Git provider as Source, we will get the pop-up like below…

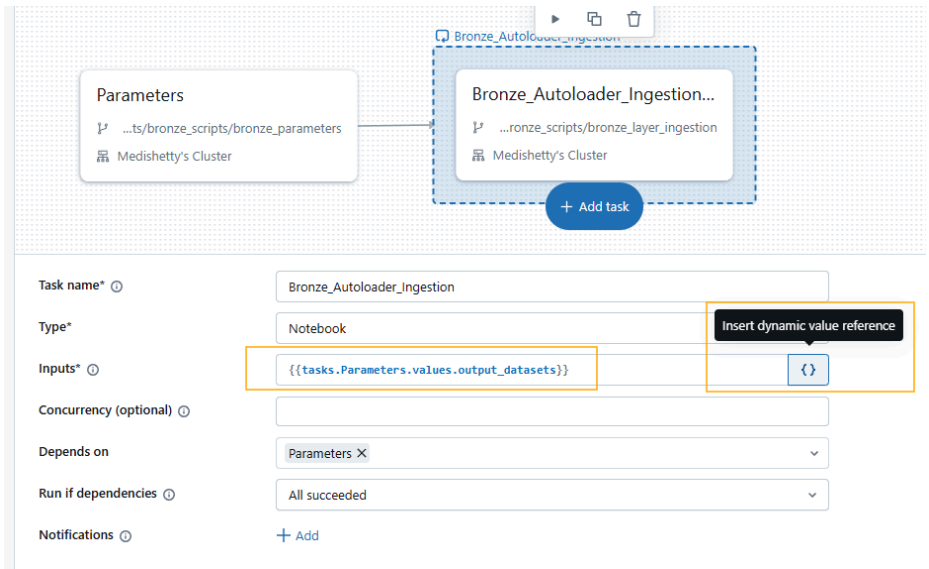


Task for Ingestion Script:

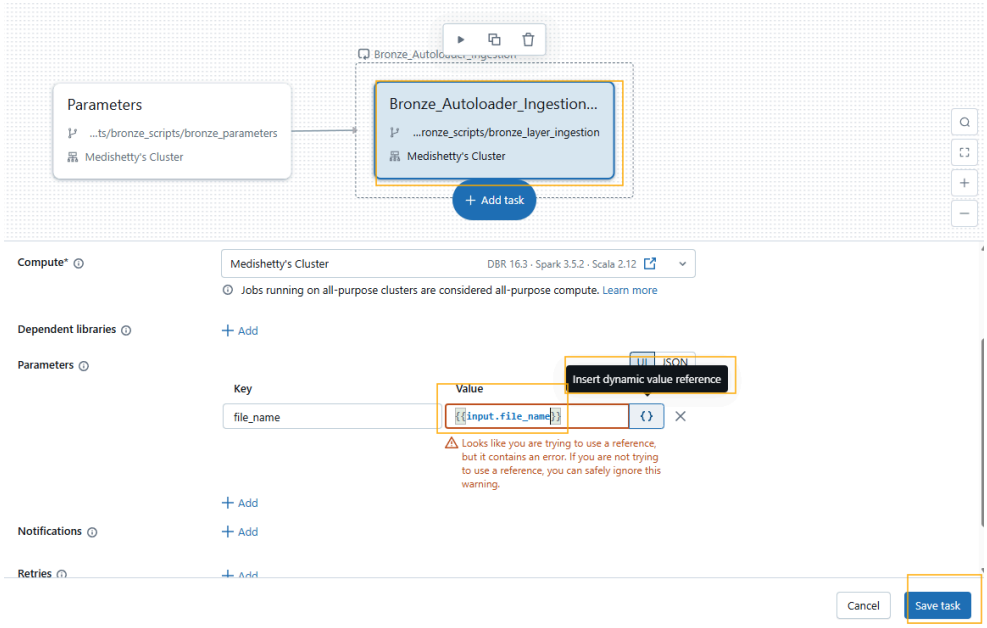


Tasks have been created for both parameters and ingestion script. So, we need to loop the ingestion script task for every parameter in parameters task..





Step 1: Click on loop (like forEach Activity)
Step 2: Click on *Insert dynamic value reference*
Step 3: Give the text in **inputs**
Step 4: Save Task



Step 5: Select the task inside the loop
Step 6: click on *insert dynamic value reference*
Step 7: Give the text in **Value**
Step 8: Save Task

Running the Job: