

P4: Team 4

Team members:

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- 1) As the pipelines were made in P3, in this session we scheduled a trigger to run these pipelines every 30 minutes using Azure Data Factory.

Edit trigger

Name *

Description

Type * ScheduleTrigger

Start date *

Time zone * Coordinated Universal Time (UTC)

Recurrence * Minute(s)

☐ Specify an end date

Annotations + New

Status Started Stopped

OK Cancel

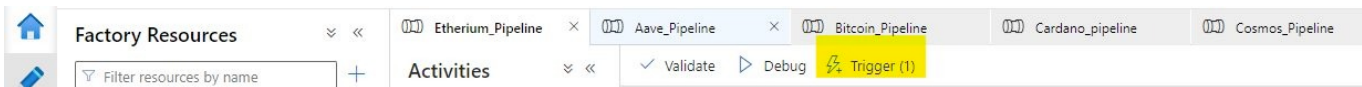
2) The trigger was successfully published.

Notifications

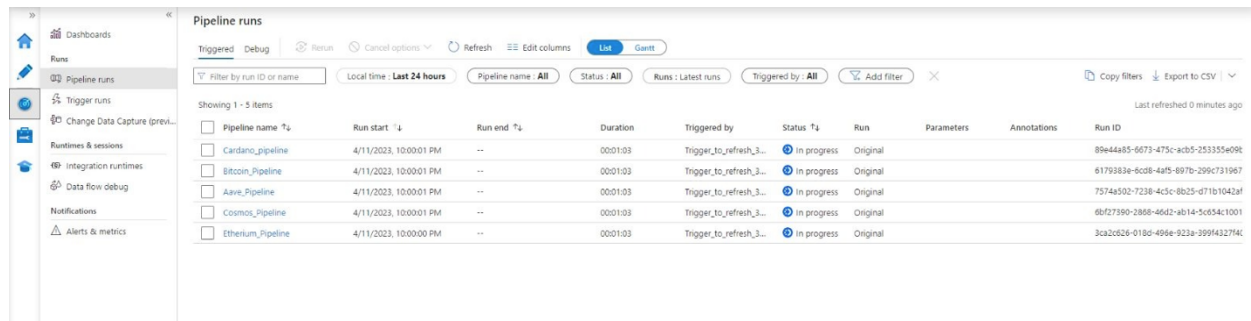
 Dismiss all

 **Publishing completed**
Successfully published
a few seconds ago

3) The trigger is then assigned to each pipeline.



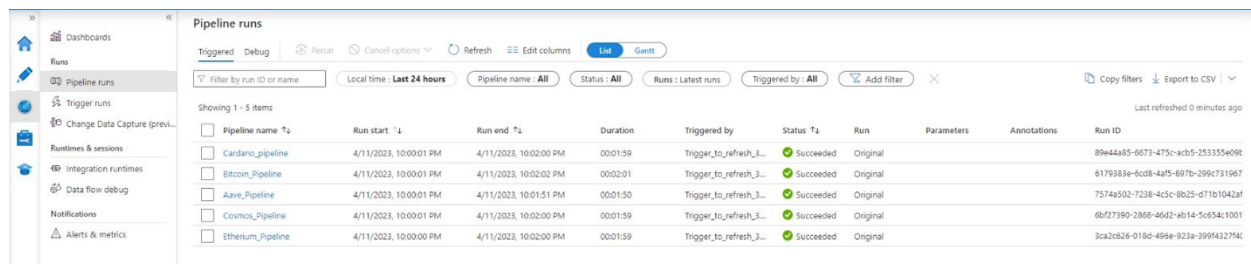
4) When the trigger runs on the scheduled time, its status is shows “In progress”.



The screenshot shows the 'Pipeline runs' table with the following data:

Pipeline name	Run start	Run end	Duration	Triggered by	Status	Run	Parameters	Annotations	Run ID
Cardano_pipeline	4/11/2023, 10:00:01 PM	--	00:01:03	Trigger_to_refresh_3...	In progress	Original			89e44a85-6673-475c-ach5-253355e098
Bitcoin_Pipeline	4/11/2023, 10:00:01 PM	--	00:01:03	Trigger_to_refresh_3...	In progress	Original			6179383a-6c08-4af5-697b-299c731967
Aave_Pipeline	4/11/2023, 10:00:01 PM	--	00:01:03	Trigger_to_refresh_3...	In progress	Original			7574a502-7238-4c5c-8b25-d71b1042af
Cosmos_Pipeline	4/11/2023, 10:00:01 PM	--	00:01:03	Trigger_to_refresh_3...	In progress	Original			6bf27390-2868-4662-ab14-5c654c1001
Ethereum_Pipeline	4/11/2023, 10:00:00 PM	--	00:01:03	Trigger_to_refresh_3...	In progress	Original			3ca2c626-0180-496e-923a-399f4327f4c

5) All the pipelines ran successfully, as seen in the status.



The screenshot shows the 'Pipeline runs' table with the following data:

Pipeline name	Run start	Run end	Duration	Triggered by	Status	Run	Parameters	Annotations	Run ID
Cardano_pipeline	4/11/2023, 10:00:01 PM	4/11/2023, 10:02:00 PM	00:01:59	Trigger_to_refresh_3...	Succeeded	Original			89e44a85-6673-475c-ach5-253355e098
Bitcoin_Pipeline	4/11/2023, 10:00:01 PM	4/11/2023, 10:02:02 PM	00:02:01	Trigger_to_refresh_3...	Succeeded	Original			6179383a-6c08-4af5-697b-299c731967
Aave_Pipeline	4/11/2023, 10:00:01 PM	4/11/2023, 10:01:51 PM	00:01:50	Trigger_to_refresh_3...	Succeeded	Original			7574a502-7238-4c5c-8b25-d71b1042af
Cosmos_Pipeline	4/11/2023, 10:00:01 PM	4/11/2023, 10:02:00 PM	00:01:59	Trigger_to_refresh_3...	Succeeded	Original			6bf27390-2868-4662-ab14-5c654c1001
Ethereum_Pipeline	4/11/2023, 10:00:00 PM	4/11/2023, 10:02:00 PM	00:01:59	Trigger_to_refresh_3...	Succeeded	Original			3ca2c626-0180-496e-923a-399f4327f4c