# Identify duplicate activity runs in the pipeline monitoring

Last updated by | Supreeth Vasudevamurthy | Nov 16, 2022 at 5:44 PM PST

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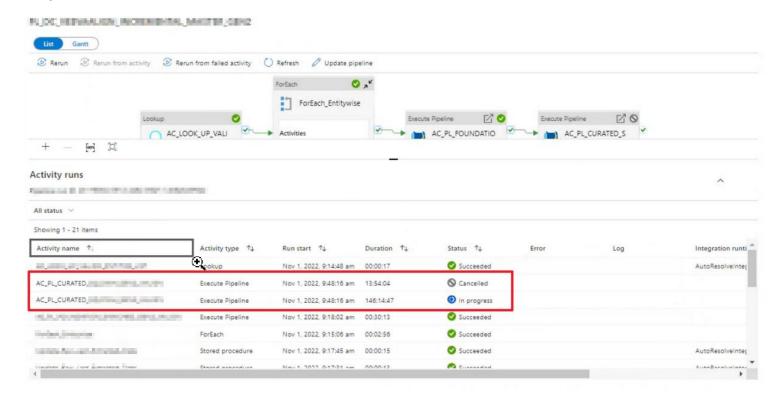
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### Issue

Customer see two conflicting/duplicate status for the same activity in their pipeline. For Eg: Customer see an In Progress and Cancelled State for their activity in same Pipeline

#### Cause

This happens due to a current bug in Monitoring (a corner case scenario) wherein same activity information is partitioned into 2 different buckets and latest information from each bucket is surfaced to Customer, which shows up as duplicate entry for the same activity. As seen in the below image the same activity is showing as in Progress and Cancelled



## **Troubleshooting**

cluster('adfcus').database('AzureDataFactory').ActivityRuns | union cluster('adfneu').database('AzureDataFacto
| where activityRunId == "<activityRunId>" | distinct dataFactoryId, status, activityRunId



If there are more than 1 dataFactoryld in the pattern <datafactoryld>-<number> that means that, this issue is caused due to the partition problem described above. In the below example 18 and 19 are two partitions. There is a work in progress to fix this bug. There is no action on Customer if encountered other than ignoring this issue until the bug is fixed. Also Customer will not be charged for the duplicate run.

dataFactoryId		status	activityRunId
88ab4a39 de	c3-19	Cancelled	61 B2ef95486da2
88ab4a39d6	c3-18	Queued	32ef95486da2
88ab4a39d6	c3-18	InProgress	32ef95486da2

Case reference - 2211030050001493

Ava reference - Ava link