


Kusto queries and logs: Synapse ADF side

Last updated by | Sunil Veldurthi | May 13, 2022 at 4:43 AM PDT

Prerequisites

- Please join [ADF Viewers Azure StdAccess – \(15703\)](#)  to get permission.
- Get continuousRunId from UI or PSH error message.

Kusto functions

- Query Synapse Link Runtime logs with ContinuousRunId.

```
DiagnosticsSynapseLinkRuntime("<ContinuousRunId>")
```

- Query Synapse Link Api calls with ContinuousRunId.

```
DiagnosticsSynapseLinkApiCalls("<ContinuousRunId>")
```

Kusto Queries

Execute: [Web] [Desktop] [Web (Lens)] [Desktop (SAW)]

<https://azuredmprod.kusto.windows.net/AzureDataMovement> 

```
//DiagnosticSynapseLinkDeltaPipelineLogById
```

```
let ContinuousRunid = "fed93d54-2911-49a9-a9e8-07895442e817"; DeltaPipelineTraceLog | where ActivityId == ContinuousRunid | project TIMESTAMP, Caller, Message, SubscriptionId, DataFactoryName, Region, ReleaseVersion, Level | order by TIMESTAMP asc
```

Execute: [Web] [Desktop] [Web (Lens)] [Desktop (SAW)]

<https://azuredmprod.kusto.windows.net/AzureDataMovement>  //DiagnosticSynapseLinkDpsLogById

```
let ContinuousRunid = "fed93d54-2911-49a9-a9e8-07895442e817"; DpsTraceDetailLog | where activityId == ContinuousRunid
```