Common Errors & Fixes - USQL Activity

Last updated by | Ranjith Katukojwala | Mar 7, 2023 at 11:35 AM PST

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Error Code	Error Message	Description	Possible Fix/Recommended Action
2709	The access token is from the wrong tenant	Customer used different AAD tenant.	The Service Principal used to access the ADLA belongs to another AAD tenant. Please create new SP in the same tenant as ADLA account.
2711, 2705, 2704	Forbidden. ACL verification failed. Either the resource does not exist or the user is not authorized to perform the requested operation User is not able to access to datalake store User is not authorized to data lake analytics	The SP or cert provided doesn't have access to the file in storage.	Make sure that the provided Service Principal key or certificate has access to both ADLA account and the default ADLS storage. The access must be granted from the root folder on the storage.
2711	Cannot find the 'Azure Data Lake Store' file or folder	The path to USQL file is either wrong or the linked service credentials don't have access	Please verify the script path, and/or the credentials provided in the linked service. The Service Principal key or certificate needs to have access to both ADLA account and the default ADLS storage. The access must be granted from the root folder on the storage.
2707	Cannot resolve the account of AzureDataLakeAnalytics. Please check 'AccountName' and 'DataLakeAnalyticsUri'.	The ADLA account name or URI in the linked service is wrong.	Please verify that the right account name or URI is provided and it doesn't have typos.
2703	Error Id: E_CQO_SYSTEM_INTERNAL_ERROR or any error the starts with "Error Id:"	Error is coming from ADLA.	Any error that looks like the example means the job was submitted to ADLA and the script failed there. The investigation must be done on ADLA. If you open the portal and navigate to the ADLA account, look for the job by using ADF activity run Id (not pipeline run Id). The job there will have more information about the error and will help to troubleshoot. If the resolution is not clear, please contact ADLA support team and provide the job URL, which includes your account name and the job ID.
2709	We cannot accept your job at this moment. The maximum number of queued jobs for your account is 200.	Throttling on ADLA.	Reduce the number of submitted jobs to ADLA by changing ADF triggers and concurrency settings on activities, or increase the limits on ADLA.
2709	This job was rejected because it requires 24 AUs and this account has an administrator-defined policy that prevents a job from using more than 5 AUs.	Throttling on ADLA.	Reduce the number of submitted jobs to ADLA by changing ADF triggers and concurrency settings on activities, or increase the limits on ADLA.

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