

[ADLS] The remote server returned an error: (403) Forbidden

Last updated by | Jackie Huang | Jan 4, 2022 at 12:24 AM PST

	201020-	[ADLS] The remote server returned an error:		
	(403) Forbidden			ASC Onboard DiagnosticsConnectorIssueByActivityId
	Monday, March 5, 2018			
	8:51 AM			

SME	
Symptoms	<p>Copy activity fail with the following error:</p> <p>Message: The remote server returned an error: (403) Forbidden.. Response details: {\\"RemoteException\\":{\\"exception\\":{\\"AccessControlException\\"}&#xA0;44 Create Structure Draft Closed ;\\"message\\":\\"CREATE failed with error 0x83090aa2 (Forbidden. ACL verification failed. Either the resource does not exist or the user is not authorized to perform the requested operation.). [f4e9a19e-af48-4b85-b8f4-1cf32544dab5] failed with error 0x83090aa2 (Forbidden. ACL verification failed. Either the resource does not exist or the user is not authorized to perform the requested operation.).</p>
Cause	One possible reason is that certain folder/file is created by other accounts, so that the customer’s service principle doesn’t have the permission on it.
Resolution	Grant corresponding permissions on all the folders and subfolders. Refer to this doc: https://docs.microsoft.com/en-us/azure/data-factory/connector-azure-data-lake-store#linked-service-properties
More Information	<p>More information can be searched by kusto query like: CustomLogEvent where * contains "f4e9a19e-af48-4b85-b8f4-1cf32544dab5"</p> <p>It would return logs with the more details like folder path and what's kind of operation:</p> <p>uri:https://rentpathdatalake.azuredatalakestore.net/webhdfs/v1/DEV/SFDC/RecordTypeId__c/2018/01/26/13/00/RecordTypeId__c_20180126_130000.avro op=CREATE&overwrite=true&user.name=testUser&api-version=2014-01-01&write=true,exception:'Type=System.Net.WebException,Message=The remote server returned an error: (403) Forbidden. x-ms-request-id: f4e9a19e-af48-4b85-b8f4-1cf32544dab5 x-ms-webhdfs-version: 17.04.24.00 Status: 0x83090AA2 Date: Fri, 26 Jan 2018 13:07:35 GMT</p>

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How good have you found this content?

