[SFTP] SftpRenameOperationFail Failure happened on 'Sink' side

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Symptom

Pipeline failed to copy data from Blob to SFTP with the following error: SftpRenameOperationFail. The pipeline has one copy activity with nine thumbing triggers. The triggers have the parameters of the data source (9 different databases) as well as the data sink (4 different databases).

Error 'Operation on target Copy_5xe failed: Failure happened on 'Sink' side.

ErrorCode=SftpRenameOperationFail, Type=Microsoft.DataTransfer.Common.Shared.HybridDeliveryException,Message=Failed to rename the temp file. Your SFTP server doesn't support renaming temp file, please set \'useTempFileRename\' as false in copy sink to disable uploading to temp file., Source=Microsoft. Data Transfer. Client Library. Sftp Connector, "Type=Renci. SshNet. Common. Sftp Path Not Found Exception, Message=No such a such a such as the sucfile,Source=Renci.SshNet,";

Root Cause

When copying the data the option useTempFileRename was set to True which enable the process to use temp files and during the run one of the temp files was deleted before copying the entire data causing the error.

Solution

Set the option of useTempFileName to false. Also, there were changes in the time schedule of some triggers.

Reference

https://servicedesk.microsoft.com/#/customer/cases?caseNumber=120061825002736

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