ADLS Gen2 BadRequest with InvaldAccessControlList

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ADLS Gen2 BadRequest with InvaldAccessControlList error code

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2:35 PM

Error:
Execute task failed. Error message: 'BlobFS operation failed for: Operation returned an invalid status code 'BadRequest'. Account: ''. FileSystem: ''. Path: ''. ErrorCode: 'InvaldAccessControlList'. Message: 'The access control list value is invalid.'. RequestId: ''

RCA:
There was a Storage bug that occurred during Storage build upgrade and only with a certain form of ACL. When this bug occurred, you would get the error you saw. When the Storage upgrade completed, the bug no longer occurs from that point forward since the bug only occurs when the Storage upgrade is actively happening. During the Storage upgrade, retries may succeed since the bug being hit depends on a certain combination of old and new Storage servers communicating to each other. Most customers were unaffected by this since it also depends on the (ADLS internal) form of the ACL, but this customer was unfortunately affected by this

Refer to this ICM for more details:
https://icm.ad.msft.net/imp/v3/incidents/details/130925137/home

If there are further questions, please file an ICM to Storage team directly.

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