

# [Cosmos DB Mongo Api 3.6] MongoDBOperationFailed System.FormatException

Last updated by | Veena Pachauri | Mar 8, 2023 at 11:59 PM PST

## Contents

- [Issue](#)
- [RCA](#)
- [Reference](#)

## Issue

Customer is facing issue while copying data from cosmosmongodbAPI to Json

Failure happened on 'Source' side.

ErrorCode=MongoDbOperationFailed,'Type=Microsoft.DataTransfer.Common.Shared.HybridDeliveryException,Message=>Failed to operate data via MongoDB client.,Source=Microsoft.DataTransfer.Runtime.MongoDbV2Connector,"Type=System.FormatException,Message=The GuidRepresentation for the reader is Standard, which requires the binary sub type to be UuidStandard, not UuidLegacy.,Source=MongoDB.Bson

Customer started to see this issue once he upgraded the cosmosMongodbAPI from 3.2 to 3.6 version

As per error message we have added property uuidRepresentation=standard in the connection string of Mongo API but still seeing the same issue.

Connection string :mongodb://mongo-xtax-dev:dd5QliG1lkf04dq3qC7pB3UaHZqPRLiH6ckCUJQVB7zowd2HSGO10cw3Ua6UihK6krJhPI7Tq5MQzJuYtcYtPw==@mongo-xtax-dev.mongo.cosmos.azure.com:10255/?ssl=true&replicaSet=globaldb&retrywrites=false&maxIdleTimeMS=120000&uuidRepresentation=standard&appName=@mongo-xtax-dev@

## RCA

This issue is related to data representation of uuid, so you may not repro. Please suggest cx try MongoDB connector in source, instead of CosmosDB MongoApi connector, to see if it works as a workaround.

The main difference between two connectors is they are using different version of MongoDB SDK. CosmosDB MongoApi connector use a lower version and have some limitations on handling uuid representations, we are working on upgrading ComosDB MongoDbApi connector to the same version as MongoDB connector, it's in progress but not a short-term deliverable due to some historical issues.

## Reference

121010621002395