

[Cosmos DB] The data type Object is not supported

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201056- [Cosmos DB] The data type Object is not supported		
		ASC Onboard

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4:07 PM

SME	
Symptoms	<p>Error thrown when reading data from Cosmos DB and writing to sinks like Blob, File, etc</p> <p>Type=Microsoft.DataTransfer.Common.Shared.HybridDeliveryException,Message=The data type Object is not supported</p>
Cause	<p>Some data set having no data for some columns in first several rows with which ADF will leverage to deduct the data type, but since it's null, ADF will treat it as Object, and it won't be able to serialize successfully in following stages.</p>
Resolution	<p>To fix this, customer should set datatype in structure for those columns in source dataset as below:</p> <pre>{ "name": "SourceDataset_j5q", "properties": { "linkedServiceName": { "referenceName": "MyCosmosDb", "type": "LinkedServiceReference" }, "type": "DocumentDbCollection", "structure": [{ "name": "data.OrderId", "type": "String" }, { "name": "data.PatientId", "type": "String" }, { "name": "data.Name", "type": "String" }, { "name": "data.OrderDate", "type": "DateTime" }], "typeProperties": { "collectionName": "TestDate" } }, "type": "Microsoft.DataFactory/factories/datasets" }</pre>
More Information	
Tags	CosmosDB

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