

# [Microsoft][DSI] (20021) Invalid column name: Address

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

---

202044- [Microsoft][DSI] (20021) Invalid column name:  
Address

Tuesday, November 5, 2019  
10:31 AM

202044-

<b>SME</b>	
<b>Symptoms</b>	<p>Customer has a simple pipeline that copies data from Salesforce tables into Azure but it fa</p> <pre> &lt;LogProperties&gt;&lt;Text&gt;Copy failed with error: 'Type=Microsoft.DataTransfer.Common.Sh [Microsoft][Salesforce] (120) SOQL_FIRST mode prepare failure: SOQL error: [Microsoft][DSI] (20021) Invalid column name: Address SQL error: [Microsoft][SQLEngine] (31480) syntax error near 'SELECT Id, IsDeleted, Maste RecordTypeId, Title , Company, Street, City, State, PostalCode, Country, Latitude, Longitude, GeocodeAccuracy, , Website, PhotoUrl, Description, LeadSource, Status, Industry, Rating, AnnualRevenue, Nu IsConverted, ConvertedDate, ConvertedAccountId, ConvertedContactId, ConvertedOpport LastModifiedDate, LastModifiedById, SystemModstamp, LastActivityDate, HasOptedOutOf Jigsaw, JigsawContactId, EmailBouncedReason, EmailBouncedDate, IndividualId, SFGA__Co SFGA__Web_Source__c, Lead_Referred_to_Tier_2__c, Tier_2_Referre...,Source=Microsoft at Microsoft.DataTransfer.Runtime.AdoNetOdbcSourceProvider.Read() in M:\IMSEAgent\ 067\work\70\s\Product\Source\DataTransfer\DataTransferClientLibrary\Odbc\ODBCConn at Microsoft.DataTransfer.Runtime.SourceStageProcessor`1.ProcessInternal(NoData data 067\work\70\s\Product\Source\DataTransfer\DataTransferClientLibrary\DataTransferClie at Microsoft.DataTransfer.Runtime.PipelineProcessStageProcessor`2.Process(TInput data 067\work\70\s\Product\Source\DataTransfer\DataTransferClientLibrary\DataTransferClie 75 at Microsoft.DataTransfer.TransferTask.CopyTask.DoCopy() in M:\IMSEAgentAD-067\wo 164 at Microsoft.DataTransfer.TransferTask.CopyTaskBase.Execute() in M:\IMSEAgentAD- 067\work\70\s\Product\Source\AgentPlugin\Tasks\CopyTaskBase.cs:line 174,"Type=Syst [Microsoft][Salesforce] (120) SOQL_FIRST mode prepare failure: SOQL error: [Microsoft][DSI] (20021) Invalid column name: Address SQL error: [Microsoft][SQLEngine] (31480) syntax error near 'SELECT Id, IsDeleted, MasterI RecordTypeId, Title , Company, Street, City, State, PostalCode, Country, Latitude, Longitude, GeocodeAccuracy, , Website, PhotoUrl, Description, LeadSource, Status, Industry, Rating, AnnualRevenue, Nu IsConverted, ConvertedDate, ConvertedAccountId, ConvertedContactId, ConvertedOpport LastModifiedDate, LastModifiedById, SystemModstamp, LastActivityDate, HasOptedOutOf Jigsaw, JigsawContactId, EmailBouncedReason, EmailBouncedDate, IndividualId, SFGA__Co SFGA__Web_Source__c, Lead_Referred_to_Tier_2__c, Tier_2_Referre...,Source=Microsoft at System.Data.Odbc.OdbcConnection.HandleError(OdbcHandle hrHandle, RetCode retc at System.Data.Odbc.OdbcCommand.Prepare() at System.Threading.Tasks.Task.Execute(),'/&gt;&lt;FunctionName&gt;Execute&lt;/FunctionName&gt; &lt;/LogProperties&gt; </pre>
<b>Cause</b>	Address is a compound-type that cannot be used directly in the query.
<b>Resolution</b>	Please choose "SELECT City, Country, ... " instead.
<b>More Information</b>	<a href="https://icm.ad.msft.net/imp/v3/incidents/details/156272421/home">https://icm.ad.msft.net/imp/v3/incidents/details/156272421/home</a> <a href="https://developer.salesforce.com/docs/atlas.en-us.api.meta/api/sforce_api_objects_address">https://developer.salesforce.com/docs/atlas.en-us.api.meta/api/sforce_api_objects_address</a>

Created with Microsoft OneNote 2016.

**How good have you found this content?**

