

KA on Skuvalt, Salesforce and Quickbooks

1. 1. Sync Broken. Unable to sync the records from Salesforce to QuickBooks:

Following error appears when trying to sync the records.

SOQL statements cannot be empty.

ItemLine				
01/05/2018	10:27:25 PM	InvoiceToOpportunity ItemLine	Retriving Results of OpportunityLineItem	INFO
01/05/2018	10:27:24 PM	InvoiceToOpportunity ItemLine	An unexpected error has occurred.	SEVERE DBSF10000
01/05/2018	10:27:24 PM	InvoiceToOpportunity ItemLine	Failed to execute query successfully	SEVERE DBSF10013
01/05/2018	10:27:24 PM	InvoiceToOpportunity ItemLine	Executing Query :	INFO
01/05/2018	10:27:24 PM	InvoiceToOpportunity ItemLine	Could not load the description for Product Object	SEVERE DBSF10017
01/05/2018	10:27:24 PM	InvoiceToOpportunity ItemLine	An unexpected error has occurred.	SEVERE DBSF10000

An unexpected error has occurred.

```
<br>Error Trace : c:\b\com.avankia.appmashups.engine.conversion.ConversionException: MALFORMED_QUERY: SOQL statements cannot be empty or null at com.avankia.appmashups.engine.c
onversion.adapters.SalesforceAdapter$SFReader.querySOBJect(SalesforceAdapter.java:1378) at com.avankia.appmashups.engine.conversion.adapters.SalesforceAdapter$SFWriter.loadProduc
tCache(SalesforceAdapter.java:1616) at com.avankia.appmashups.engine.conversion.adapters.SalesforceAdapter$SFWriter.getPriceBookEntryId(SalesforceAdapter.java:1661) at
com.avankia.appmashups.engine.conversion.adapters.SalesforceAdapter$SFWriter.processRowToSOBJects(SalesforceAdapter.java:2471) at com.avankia.appmashups.engine.conversion.adapte
rs.SalesforceAdapter$SFWriter.write(SalesforceAdapter.java:2571) at com.avankia.appmashups.engine.conversion.ConversionProcessor$OutputGroup.processElement(ConversionProce
ssor.java:1607) at com.avankia.appmashups.engine.conversion.ConversionProcessor.processState(ConversionProcessor.java:762) at com.avankia.appmashups.engine.conversion.Conve
rsionProcessor.execute(ConversionProcessor.java:683) at com.avankia.appmashups.engine.conversion.ConversionProcessor.execute(ConversionProcessor.java:438) at com.avankia.app
mashups.engine.conversion.ConversionProcessor.execute(ConversionProcessor.java:195) at com.avankia.appmashups.engine.conversion.ConversionProcessor.execute(ConversionProce
ssor.java:139) at com.avankia.appmashups.quickbooks.QWebConnectorSvcSoapImpl$QWebConnectorAdapter.processPDL(QWebConnectorSvcSoapImpl.java:286) at com.avankia.appmashups.
quickbooks.QWebConnectorSvcSoapImpl$QWebConnectorAdapter.run(QWebConnectorSvcSoapImpl.java:238) at java.lang.Thread.run(Thread.java:745)
```

Solution:

In Salesforce connector, under DBSync account, an EndPoint URL may be pointed to 32.0 instead of 39.0.

So, need to reconnect the Salesforce to set 39.0. Once done, try to sync again.

Quick Setup

Advanced Properties

You are already connected to Salesforce as

User name : kishore.k@avankia.com

End point : https://login.salesforce.com/services/Soap/u/32.0

Would you like to re-connect?

Disconnect

Delete

After reconnecting Salesforce under DBSync account. The End Point URL changed to 39.0

Connector Settings

Help

Quick Setup

Advanced Properties

You are already connected to Salesforce as

User name : kishore.k@avankia.com

End point : https://login.salesforce.com/services/Soap/u/39.0

Would you like to re-connect?

Disconnect

Delete

1. 2. Unable to create Sales Order and Purchase Order from Skuvault to Quickbooks.

Following error appears in DBsync logs:

Error while initiating Writer Adapter:

Error Trace : com.avankia.appmashups.engine.conversion.ConversionException:
com.avankia.appmashups.engine.conversion.ConversionException: Error Compiling: 07cc3bc5-5b94-42ea-804f-104955136ad4_map.xml = public Object VALIDATEROW() throws Exception{String custName = String.valueOf(getCustomer(VALUE("orderId"), VALUE("customer/companyName")));return F(AND(custName.length()>0,ISEMPTY(LOOKUP("relation do", "SELECT vendor_customer FROM sku_to_qb_relation WHERE type='SO' AND vendor_customer = '' + custName + '' LIMIT 1))), "true", "false");}public Object get_CustomerAddRq\$CustomerAdd\$CompanyName() throws Exception{ return (getCustomer(VALUE("orderId"), VALUE("customer/companyName")));}public Object get_CustomerAddRq\$CustomerAdd\$IsActive() throws Exception{ return ("true");}public Object get_CustomerAddRq\$CustomerAdd\$LastName() throws Exception{ return (VALUE("customer/lastName"));}public Object get_CustomerAddRq\$CustomerAdd\$Name() throws Exception{ return (getCustomer(VALUE("orderId"), VALUE("customer/companyName")));}public Object get_CustomerAddRq\$CustomerAdd\$Phone() throws Exception{ return (VALUE("customer/phoneNumber"));}; nested exception is: org.codehaus.janino.CompileException: File /nfs-mount/DBSync-03-Content/kishore.k@avankia.com/Skuvault_QB_Demo/07cc3bc5-5b94-42ea-804f-104955136ad4_map.xml, Line 4, Column 46: Class "SC" has no method named "getCustomer" at com.avankia.appmashups.engine.conversion.ConversionProcessor.InstantiateConversionProcessor.java:907) at com.avankia.appmashups.engine.conversion.ConversionProcessor\$OutputGroup.
<init>(ConversionProcessor.java:1405) at com.avankia.appmashups.engine.conversion.ConversionProcessor.processState(ConversionProcessor.java:680) at com.avankia.appmashups.engine.conversion.ConversionProcessor.execute(ConversionProcessor.java:603) at com.avankia.appmashups.engine.conversion.ConversionProcessor.execute(ConversionProcessor.java:4

804f-104955136ad4_map.xml, Line 4, Column 46: Class "SC" has no method named "getCustomer".

01/09/2018 03:42:09 PM SO_to_QB Error while initiating Writer Adapter SEVERE DBCO0003

Error while initiating Writer Adapter

Error Trace :com.avankia.appmashups.engine.conversion.ConversionException: com.avankia.appmashups.engine.conversion.ConversionException: Error Compiling: 07cc3bc5-5b94-42ea-804f-104955136ad4_map.xml = public Object VALIDATEROW() throws Exception{String custName = String.valueOf(getCustomer(VALUE("orderId"), VALUE("customer/companyName")));return F(AND(custName.length()>0,ISEMPTY(LOOKUP("relation do", "SELECT vendor_customer FROM sku_to_qb_relation WHERE type='SO' AND vendor_customer = '' + custName + '' LIMIT 1))), "true", "false");}public Object get_CustomerAddRq\$CustomerAdd\$CompanyName() throws Exception{ return (getCustomer(VALUE("orderId"), VALUE("customer/companyName")));}public Object get_CustomerAddRq\$CustomerAdd\$IsActive() throws Exception{ return ("true");}public Object get_CustomerAddRq\$CustomerAdd\$LastName() throws Exception{ return (VALUE("customer/lastName"));}public Object get_CustomerAddRq\$CustomerAdd\$Name() throws Exception{ return (getCustomer(VALUE("orderId"), VALUE("customer/companyName")));}public Object get_CustomerAddRq\$CustomerAdd\$Phone() throws Exception{ return (VALUE("customer/phoneNumber"));}; nested exception is: org.codehaus.janino.CompileException: File /nfs-mount/DBSync-03-Content/kishore.k@avankia.com/Skuvault_QB_Demo/07cc3bc5-5b94-42ea-804f-104955136ad4_map.xml, Line 4, Column 46: Class "SC" has no method named "getCustomer" at com.avankia.appmashups.engine.conversion.ConversionProcessor.InstantiateConversionProcessor.java:907) at com.avankia.appmashups.engine.conversion.ConversionProcessor\$OutputGroup.
<init>(ConversionProcessor.java:1405) at com.avankia.appmashups.engine.conversion.ConversionProcessor.processState(ConversionProcessor.java:680) at com.avankia.appmashups.engine.conversion.ConversionProcessor.execute(ConversionProcessor.java:603) at com.avankia.appmashups.engine.conversion.ConversionProcessor.execute(ConversionProcessor.java:4

Solution:

Additional user defined javascript function needs to be added for the project Skuvault and Quickbooks in order to sync Sales Orders and Purchase Orders

So please, contact DBSync support. Or, you can send an email to support@mydbsync.com to raise the ticket to get it resolved.

