

Litify and QuickBooks Online Integration






Overview

DBSync for Litify & QuickBooks Online Integration is an easy to use application. It integrates Litify clients, matter, payees, expenses with QuickBooks Online Customers, jobs, vendors, bills ,checks, deposits. DBSync is also useful in migrating historical QuickBooks Online data into Litify or vice versa.

DBSync provides Bi-directional sync with pre-built field-to-field mapping along with flexibility for more complex and dynamic mapping capability. DBSync's automatic online update enables its customers to enjoy all the product updates and features that come with every new release.

Data Flow

Data flow of Bi-directional integration between Litify & QuickBooks Online is shown in the table below.

Litify		QuickBooks Online
Clients		Customers
Matter		Jobs
Payees		Vendors
Expenses		Bills/Checks/Deposits

Prerequisites

- Active subscription with [Litify](#)
- Active subscription with [QuickBooks Online](#)
- Active subscription with [DBSync Cloud Workflow](#)

Procedure

- DBSync Profile Setup
- Litify Setup and Integration Mapping
- QuickBooks Online Setup and Integration Mapping

DBSync Profile Setup

Follow the steps below to successfully setup your DBSync profile. It also provides information on the process to access the pre-built template for Litify and QuickBooks Online integration.

- Login to [DBSync Cloud Workflow](#) from the app centre

- Enter your username and password provided at the time of registration and click 'Sign In' to successfully login to your account
- You will be redirected to the DBSync App centre

- Click on 'Development Studio'
- You will be redirected to the DBSync 'Projects' Section where you can run the integration between the source and target

Name	Activity	Actions
SFQBOEBidirectional Last Modified Sep 27, 2023 4:22 pm	1 Processes 0 Scheduled	
SFQBSetupWizard Last Modified Aug 30, 2023 5:17 pm	1 Processes 0 Scheduled	
Salesforce_NetSuiteBIDirectional Last Modified Feb 08, 2023 4:26 pm	1 Processes 0 Scheduled	
Salesforce_NetSuiteBIDirectional_Wiz Last Modified Feb 06, 2023 4:55 pm	1 Processes 0 Scheduled	

- DBSync Cloud Workflow provides pre-built templates to ease the integration. You need to add the template from the 'Template Library' to your 'Project' section to run the integration.
- Click on the 'Template Library' in the left navigation panel and add the Litify & QuickBooksOnline Template into your projects.
- You will be redirected to your 'Projects' and the Litify template would be reflecting on top of the list of projects.

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All Connectors

Projects

Functions

Template Library

Projects


Welcome to DBSync. Buy Now Log out

Home / Projects

All Projects

Name	Activity	Actions
LitifyandQuickBooksOnlineIntegration_09282023_055549 Last Modified Sep 28, 2023 5:55 pm	1 Processes 0 Scheduled	<div><div></div><div></div><div></div></div>
SFQBOEBidirectional Last Modified Sep 27, 2023 4:22 pm	1 Processes 0 Scheduled	<div><div></div><div></div><div></div></div>
SFQBSetupWizard Last Modified Aug 30, 2023 5:17 pm	1 Processes 0 Scheduled	<div><div></div><div></div><div></div></div>
Salesforce_NetSuiteBiDirectional Last Modified Feb 08, 2023 4:26 pm	1 Processes 0 Scheduled	<div><div></div><div></div><div></div></div>

Note: Litify is built on the Salesforce platform and it is a package managed in Salesforce

- Click on the  pencil icon for this project or the 'Project Name' to access the processes and workflows within this project
- Once the project is selected, navigate to the 'Connectors' section from the left panel.
- DBSync automatically detects the required connectors for this project.

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Connectors

Projects

Functions

LitifyandQuickB...

Processes

SFQBO_Litify

Scheduler

Logs




Connectors

Welcome to DBSync. Buy Now Log out

Home / LitifyandQuickBooksOnlineIntegration / Connectors

All Connectors

Create New Connector

Name	Type	Actions
<div> LitifyandQuickBooksOnlineIntegration / QuickBooksOnline</div>	undefined	No License
<div> LitifyandQuickBooksOnlineIntegration / Salesforce</div>	Salesforce Connector	<div><div>Edit</div><div>Delete</div></div>
<div> Salesforce</div>	Salesforce Connector	<div><div>Edit</div><div>Delete</div></div>

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- Click on each connector and authenticate your login credentials. The authentication can be automated with SSO.
- Once connected, navigate to the 'Projects' section and select the Litify & QuickBooksOnline project.
- There are 3 processes within this project as displayed below:

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Connectors

Projects

</> Functions

LitifyandQuickB...

Processes

SFQBO_Litify

Scheduler

Logs

SFQBO_Litify

Welcome to DBSync. Buy Now Log out

Home / LitifyandQuickBooksOnlineIntegration / SFQBO_Litify

All Workflows

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Sequence	Status	Name	Actions
1	<div>OFF</div>	SFTtoQBOExpense 7 Rule(s)	<div><div></div><div></div><div></div></div> <div>Setup ></div>
2	<div>OFF</div>	SFTtoQBOExpenseGrouping 7 Rule(s)	<div><div></div><div></div><div></div></div> <div>Setup ></div>
3	<div>OFF</div>	QBOToSFTtransaction 1 Rule(s)	<div><div></div><div></div><div></div></div> <div>Setup ></div>

Let us understand each of these processes:

- SFtoQBOExpense

This process contains individual line items. These are filtered in the query. Refer below section for more understanding on the query:

- Click on the



pencil icon next to the process SFtoQBOExpense

- You will be redirected to the 'Trigger' and 'Rules' section.
- In the 'Trigger' panel , refer the 'Advanced Query Builder' panel

Trigger

Query Builder Advanced Query Builder Properties

Select Datasource [Salesforce](#)

Query [Switch to Advanced View](#)

```
Select Id,{!..} from litify_fin_lit_Transaction__c where Integration_Sync_Status__c='Ready to Generate' and litify_fin_lit_Parent_Transaction...
```

- Conditions/filters applied:
Integration_Sync_Status__c='Ready to Generate'
Parent_Transaction__c=""
Is_Header__c=false
- When these conditions are hidden, they belong to the individual line transaction.
- These conditions address the creation of jobs,vendors, bills, purchase (check) and deposits in QuickBooks Online.
- Click on the 'Setup' icon to access the user forms as shown below:

Sequence	Status	Name	Actions
1	<input type="checkbox"/> OFF	SFtoQBOExpense 7 Rule(s)	Setup
2	<input type="checkbox"/> OFF	SFtoQBOExpenseGrouping 7 Rule(s)	Setup >
3	<input type="checkbox"/> OFF	QBOToSFTtransaction 1 Rule(s)	Setup >

- The form contains three questions which the user can fill based on relevance and integration requirement:
- The three questions and probable responses:

a. Select the 'Type of QuickBooks' account : Trusting or Operating: The default value is set to 'Operating'.

Note: This parameter is a pick list value and does not impact the sync process

a. Define the name of the 'Customer Job' in QuickBooks: Matter Name or Matter Number. The default is set to 'Matter Number'

b. Verify if a custom transaction number must be generated in QuickBooks: Yes or No.

Note: In QuickBooks the auto generated transaction number can be enabled and it will generate the transaction number automatically.Default is set to 'Yes'

- SFtoQBOExpenseGrouping

This process contains individual line items. These are filtered in the query.

Refer below section for more understanding on the query:

Click on the



pencil icon next to the process SFtoQBOExpenseGrouping

- You will be redirected to the 'Trigger' and 'Rules' section.
- In the 'Trigger' panel , refer the 'Advanced Query Builder' panel

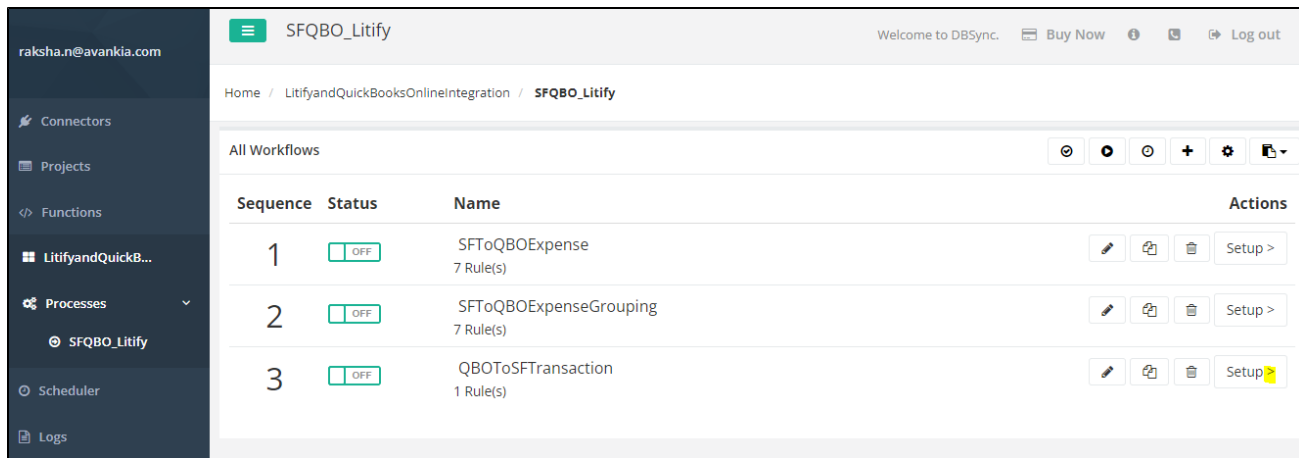
The screenshot shows the 'Trigger' section of the workflow configuration. The left sidebar contains navigation options: Connectors, Projects, Functions, LitifyandQuickB..., Processes (with a dropdown arrow), SFQBO_Litify, Scheduler, and Logs. The main content area has a header 'SFToQBOExpenseGrouping' with a 'Welcome to DBSync.' message and links for 'Buy Now', 'Log out', 'Save Workflow', and 'Run Now'. Below the header is a breadcrumb trail: 'Home / LitifyandQuickBooksOnlineIntegration / SFQBO_Litify / SFToQBOExpenseGrouping'. The 'Trigger' section is active, showing tabs for 'Query Builder', 'Advanced Query Builder', and 'Properties'. The 'Query Builder' tab is selected, displaying a 'Select Datasource' field with 'Salesforce' and a 'Query' text area containing the SQL: 'in_lit_Transaction__c where Integration_Sync_Status__c='Ready to Generate' and litify_fin_lit_Parent_Transaction__c='' and Is_Header__c=true'. A 'Switch to Advanced View' link is also present.

- Conditions/filters applied:
Is_Header__c=true
- Click on the 'Setup' icon to access the user forms as shown below:

The screenshot shows the 'SFQBO_Litify' workflow configuration page. The left sidebar is identical to the previous screenshot. The main content area has a header 'SFQBO_Litify' with a 'Welcome to DBSync.' message and links for 'Buy Now', 'Log out', and 'All Workflows'. Below the header is a breadcrumb trail: 'Home / LitifyandQuickBooksOnlineIntegration / SFQBO_Litify'. The 'All Workflows' section displays a table with three workflows:

Sequence	Status	Name	Actions
1	<input type="checkbox"/> OFF	SFToQBOExpense 7 Rule(s)	Setup >
2	<input type="checkbox"/> OFF	SFToQBOExpenseGrouping 7 Rule(s)	Setup >
3	<input type="checkbox"/> OFF	QBotoSFTransaction 1 Rule(s)	Setup >

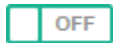
- The form contains three questions which the user can fill based on relevance and integration requirement .
- The three questions and probable responses:
 - Select the 'Type of QuickBooks' account : Trusting or Operating: The default value is set to 'Operating'.
 - Note:** This parameter is a pick list value and does not impact the sync process
 - Define the name of the 'Customer Job' in QuickBooks: Matter Name or Matter Number. The default is set to 'Matter Number'
 - Verify if a custom transaction number must be generated in QuickBooks: Yes or No.
 - Note:** In QuickBooks the auto generated transaction number can be enabled and it will generate the transaction number automatically.Default is set to 'Yes'
- QBotoSFTransaction**
- Click on the 'Setup' icon to view the form



- Use the toggle button under the 'Status' column to turn the workflow



ON or



OFF .

- This workflow should be ON if a bidirectional sync between QuickBooks and Litify is required.
- The form contains two questions as shown below:

QBOToSFTransaction

Do you need to update Transaction Number in Salesforce?

Yes

Please select which type of Transaction you use?

Purchase

Close

Save

- The two questions and probable responses:
- Define if the need to update Transaction Number in Salesforce as Yes or No.
- **Note:** This parameter would create a document number or transaction number in Salesforce for a purchase, bill or deposit transaction.
- Define the 'Type of Transaction' as 'Bill', 'Purchase', or 'Deposit' for which the transaction number must be generated and updated in Salesforce.

Note: To run the integrations use the toggle button under the 'Status' column to turn the workflow ON or OFF and click on the

Run icon. To verify the status navigate to the 'Logs' section from the left navigation panel.

Litify Setup and Integration Mapping

- Login to your Litify account
- Open the transaction that you would like to generate a sync.
- Navigate to the 'QuickBook Sync' details tab and define the 'Integration Sync Status' to 'Ready to Generate' as shown below:

Transaction T-0000000015

Method: MAT-1712270028

Quickbooks Job: MAT-1712270028

Account: Operating

QuickBooks Sync Details

Integration Sync Status: Generated

Integration ID: 237

Integration Error Message: Generated

System Information

Created By: Vinay K. 11/28/2022, 4:26 AM

Last Modified By: Vinay K. 11/28/2022, 6:47 AM

- Click Save
- On successful integration, an Integration ID is generated and reflected in the screen above in the 'Integration ID' field
- In case of a failure, an error message is generated and reflected in the screen above under the 'Integration Error Message' Field.
- Define the type of transaction that you want to sync by navigating to the 'Method' field as shown below:

LITIFY

Transaction T-0000000015

Date Paid: [Field]

Amount: \$123.00

Is Header: [Field]

Memo: Memo information

Check Info: [Field]

Description Information

Cancel Save

Method dropdown menu options: --None--, Check, Transfer, Wire, **Bill**, Deposit, Credit Card

- You can choose to generate checks, transfers, deposits, bills etc.
- The payee would be created as a vendor in QuickBooks
- The matter number and customer name as shown below:

Transaction T-0000000015

Classification: [Field]

Owner: Vinay K.

Transaction ID: T-0000000015

Matter: MAT-1712270028

Quickbooks Job: MAT-1712270028

Account: Operating

QuickBooks Sync Details

Integration Sync Status: Ready to Generate

Integration ID: [Field]

Integration Error Message: [Field]

Steve McQueen Matter 12/2017 (Automobile Accident)

Case Number: 1712270028

Case Type: Automobile Accident

Active Stage: Initial Investigation

Client: Steve McQueen

Incident Date: 5/14/2023

Statute of Limitations: 5/14/2026

QuickBooks Online Setup and Integration Mapping

1. Login to QuickBooks Online
2. Navigate to the 'Expenses' tab
3. The details are updated and a bill is generated in QuickBooks Online.

Bill #1234568

SettingsHelp

Vendor

Sally McQueen

BALANCE DUE

\$123.00

Schedule online paymentMark as paid

Mailing address

Sally McQueen
#12345 Street
City, State 98765 US

Terms

Bill date

11/28/2022

Due date

11/28/2022

Bill no.

1234568

▼ Category details

	#	CATEGORY	DESCRIPTION	AMOUNT	BILLABLE	TAX	CUSTOMER	
	1	Advanced Client Costs	Test Description	123.00			Steve McQueen:MAT-1712270028	
	2							