User Guide



Contents

1.	Introducing QuickBooks	3
2.	Configuring DDD QuickBooks Web Service	4
3.	Installing QuickBooks Web Connector	5
3.1.	Configuring QuickBooks Web Connector	5
4.	Exporting types	10
4.1.	Exporting Invoice type documents	10
4.2.	Exporting Sales Order type documents	17
4.3.	Exporting Sales Order No Table type documents	24
4.4.	Exporting Bill no table type documents	31
4.4.1.	Exporting to Items tab	35
4.4.2.	Exporting to Expenses tab	37
4.5.	Exporting Bill Expenses type documents	40
4.6.	Exporting Bill Items type documents	47
4.7.	Exporting Check type documents	53
4.8.	Exporting Credit Memo type documents	59

1. Introducing QuickBooks

QuickBooks is an accounting programme that helps businesses to track income and expenses, manage bills, issue invoices, generate reports, track transaction and more.

To use **QuickBooks**, install:

- DDD 6.0 SP1 (plus QBFC13_0Installer).
- DDD QuickBooks Web Service 6.0 SP1.
- QuickBooks 2019.
- QuickBooks Web Connector.

In order to export documents to **QuickBooks**, you need to use **QuickBooks** Web Connector.

QuickBooks Web Connector is a separate utility created by Intuit **QuickBooks** to connect third-party applications to **QuickBooks**. (Must be installed on PC with **QuickBooks**).

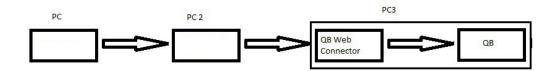
For successful export from DDD, you need to install and configure DDD **QuickBooks** Web Service. It can be located either on a DDD Export Station machine or on a separate machine.

DDD **QuickBooks** Web Service is a separate service (utility) for exporting data to the **QuickBooks** Web Connector. (Can be installed on a separate from DDD Export Station and **QuickBooks** machine).

Note: Custom rules that are associated with **QuickBooks** are executed on Verification Station, so Verification Station must be installed on the same machine with **QuickBooks**. Custom rules work directly with **QuickBooks**, without the **QuickBooks** Web Service.

Rules do not work on **Web Verification Station**.

The following diagram displays how export from DDD to **QuickBooks** is performed.



All these utilities can also be located on one PC.

DDD Export Station can be located on a separate machine. Note, dA Export, dA QB Web Service, QB Web Connector and QB can work through the local or global network.

2. Configuring **DDD QuickBooks Web Service**

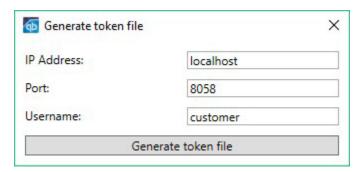
Below is **DDD QB Web Service config-utility** interface. You can use it to run the Web Service.



When you click the **Options** button, the following window appears:

Here you can set up a login, password to connect to QB WebConnector and login, password for DDD export. You can also renew database, which is used for export and storing document in a queue. This database temporarily stores export data, data in which company the export and service information enters.

When you click the Generate token file button, the following window displays:



In order to generate token file, specify the IP Address of the PC with dA Export and the port where the connection will take place from dAWebService to **QuickBooks** Web Connector.

The username is automatically populated from the Options window (namely, **QuickBooks** credentials).

After setting the parameters, click the Generate token file button, and the utility will offer to save the daqbqw.qwc file. Save the file.

The daqbqw. tion information that is needed for **QuickBooks** Web Connector to create a connection between DDD **QuickBooks** Web Service and **QuickBooks** Web Connector. (Information in the file is

taken from the Options menu and Generate token file).

3. Installing QuickBooks Web Connector

Install **QuickBooks** Web Connector on the PC with **QuickBooks**. **QuickBooks** Web Connector can be downloaded here: https://intuit.app.box.com/v/QBWebConnector2-2R0-00080

QuickBooks Web Connector supports QB2015 and later versions.

After successful installation of **QuickBooks** Web Connector, transfer the daqbqw.qwc file and open it on the PC with **QuickBooks** Web Connector. (Daqbqw.qwc is the file that has been generated by dA QBWebService)

3.1. Configuring QuickBooks Web Connector



1. Open **QuickBooks.** Make sure the company is created.

Note: Export to **QuickBooks** from **Verification Station** is possible ONLY to one currently open company. Simultanious export to several companies created in **QuickBooks** is not possible.

- 2. On the PC with **QuickBooks**, open the installed **QuickBooks Web Connector**.
- 3. In the **QuickBooks Web Connector** utility, click the **Add an Application** button and select the daqbqw. qwc file.



The following window displays:



4. Click OK. After clicking OK the following window displays.

-	QuickBooks Desktop 19.0 Connector

5. Select the check box and click **Continue**.

The following window displays.

6. Click **Done** and continue.

If everything is done correctly, the following window displays:

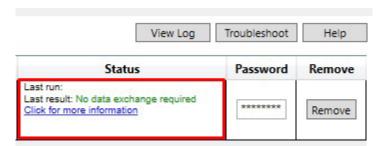
In the password box of the Connector, enter the password you have used in the AAA QB Web Service config Utility in the Options window (refer to **QuickBooks** credentials)

After entering the password in **QuickBooks** Web Connector, select the connection, select the check box and click Update Selected.

In case of successful connection and the document can be exported, Last Result will show the OK message.

If the documents queue is empty, Last Result will show the No data exchange required message.

In case of an error, Last Result will show the appropriate message in red.



In this utility, you can enable an auto-check for data entry. The minimum value is 1 min.



4. Exporting types

The document type list includes the following export options:

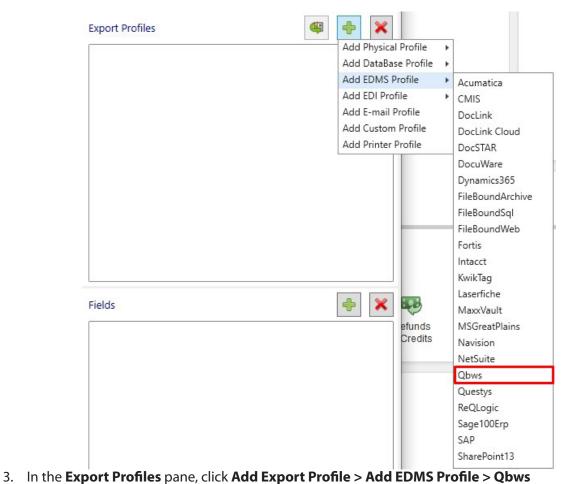
- Invoice
- Sales Order
- Sales Order no table
- o Bill Items
- Bill Expenses
- o Bill No Table
- o Check
- o Credit Memo

4.1. Exporting **Invoice** type documents

Configuring **Administration Station** export profiles.

To generate Export and Verification profiles for **QuickBooks** export:

- 1. At **Administration Station**, create an editable workflow.
- 2. In the workflow tree, click the **Export** node



If necessary, give the profile a name according to the document type of the export.

4. In the **Export Profiles** tree, click **Connection**.



The following connection settings options display

5.	In the	Connection	pane:
----	--------	------------	-------

- In the URL field, specify the IP address of the PC where dA QBWebService is installed (If installed on the local machine, enter localhost).
- Port is specified when dA QBWebService is installed.
- In the Username and Password fields, specify the following credentials from **dA QBWebService**:

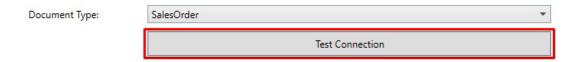
- In **Connection** at Administration Station, you can specify the Company name. The name of the company where data will be exported to. If QB with this company is not open, then within the timeout the export will make an exception.
 - If you click the **Set Opened company as Default** button, the value is written by Default and the export will go to any open company in QB.
- Choose **Invoice** as the Document Type. Note, the following document types exist:

 - Invoice
 - Sales Order
 - Sales Order no table
 - o Bill Items

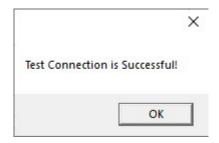
- Bill Expenses
- o Bill No Table
- o Check
- o Credit Memo
- Click Save



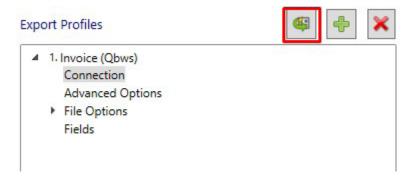
• Click **Test Connection**.



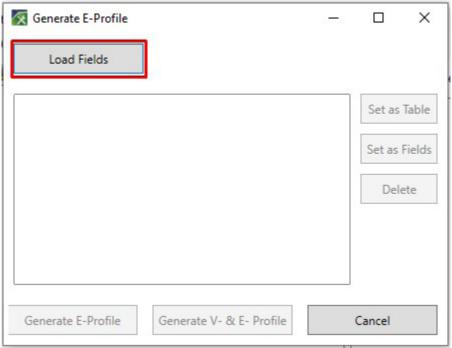
In case of correct connection settings, the following message is displayed.



6. In the **Export Profiles** pane, select the **Export Profile** and click **Generate E-Profile**.



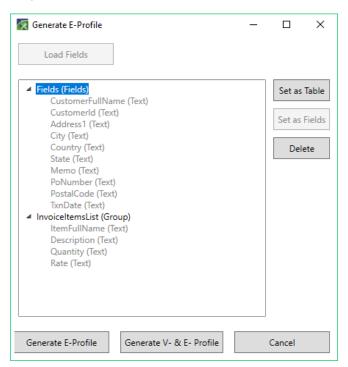
The export supports the generation of fields into the Verification and Export profiles.



7. In the **E-Profile** generation window, click **Load Fields**.

On the basis of the Invoice document type, selected in the Connection settings, the fields, which can be exported to **QuickBooks**, will load.

The following fields can be exported to **QuickBooks**:



8. Select **InvoiceItemList (Fields)** and click **Set as Table** to assign the fields as the table cells.

9. Click Generate V- & E- Profile to generate verification and export profiles. This creates verification and

export profiles to allow data to be exported from Verification Station. The Export supports the generation of fields into the Verification and Export profiles

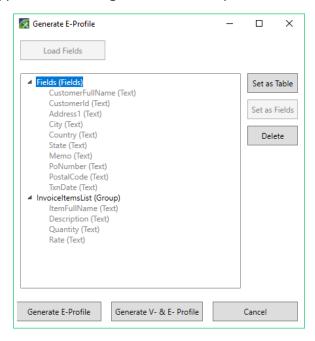
10. Click **Publish Workflow** .



Sending from Verification Station

- 1. Open the batch at **Verification Station**.
- 2. Select the appropriate Verification profile (if required).
- 3. Fill the blocks.

For the Invoice document type, the following fields can be exported to **QuickBooks**:



Minimum required information to successfully export to QuickBooks

Fields	Comments	Recommended QB Format
CustomerFullName	Customer name must be in QB (Alternatively, use Custom Rules)	
TxnDate		MM-DD-YYYY Note: the date format depends on your computer's region format
ItemFullName (In- voiceItemList – the name of the table)	Item name must be in QB.	
Description		Text or numbers
Rate		20.00

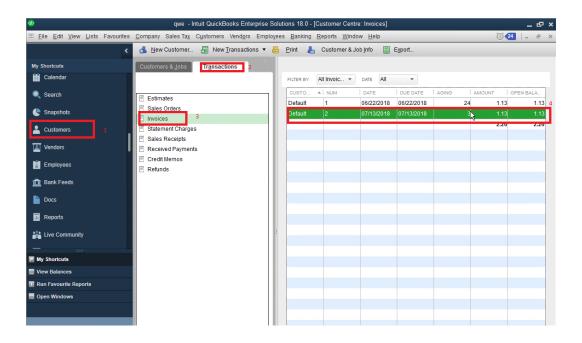
Quantity	Text or numbers

- 4. If necessary, accept warnings
- 5. Send to Export

To speed up the Export process:

• Open the **QuickBooks** Web Connector and select the AAAQBWebService application and then click Update Selected. The Last Result should produce status OK.

To see the exported data, go to **Customer > Transactions > Invoices**



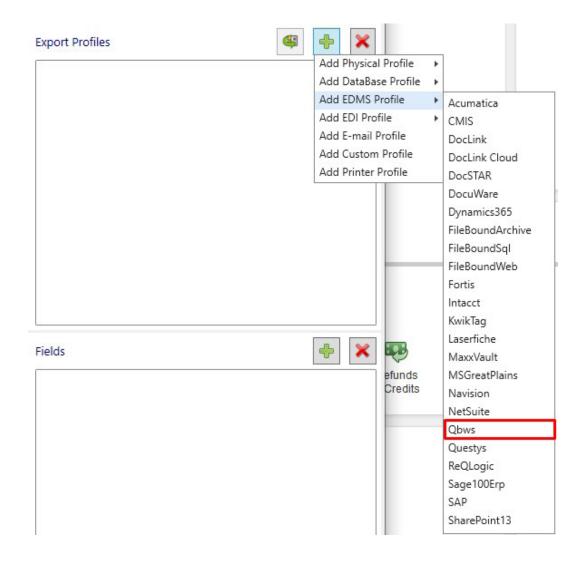
The export supports the generation of fields into the Verification and Export profiles.

4.2. Exporting Sales Order type documents

Configuring Administration Station export profiles.

To generate Export and Verification profiles for **QuickBooks** export:

- 1. At **Administration Station**, create an editable workflow.
- 2. In the workflow tree, click the **Export** node
- 3. In the Export Profiles pane, click Add Export Profile > Add EDMS Profile > Qbws



If necessary, give the profile a name according to the document type of the export.

4. In the **Export Profiles** tree, click **Connection**.



The following connection settings options display

- 5. In the Connection pane:
 - In the URL field, specify the IP address of the PC where **dA QBWebService** is installed (If installed on the local machine, enter **localhost**).
 - In the Username and Password fields, specify the following credentials from **dA QBWebService**:

• In **Connection** at Administration Station, you can specify the Company name. The name of the company where data will be exported to. If QB with this company is not open, then within the timeout the export will make an exception.

If you click the **Set Opened company as Default** button, the value is written by Default and the export will go to any open company in QB.

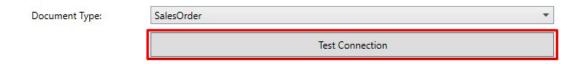
Choose Sales Order as the Document Type.

Note, the following document types exist:

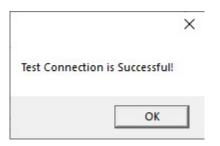
- Invoice
- SalesOrder
- SalesOrder no table
- o Bill Items
- o Bill Expenses
- o Bill No Table
- Check
- o Credit Memo
- Click Save



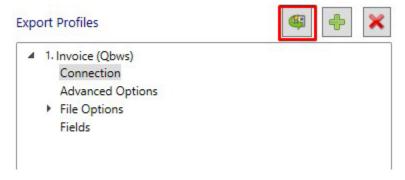
Click Test Connection.



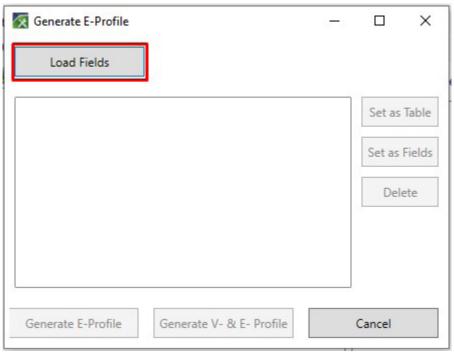
In case of correct connection settings, the following message is displayed.



6. In the **Export Profiles** pane, click **Generate E-Profile**.



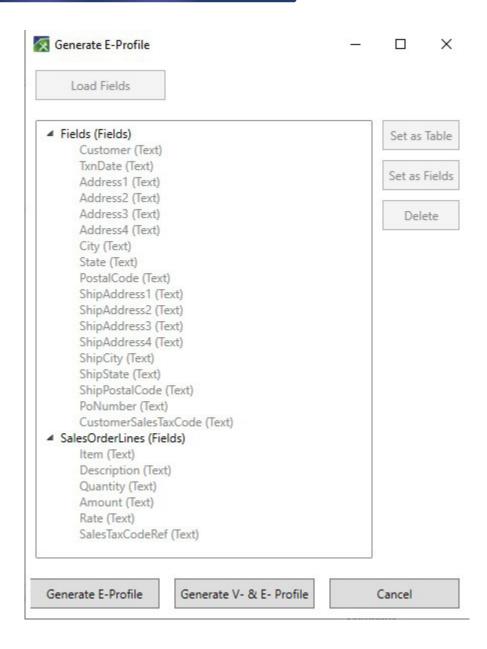
The export supports the generation of fields into the Verification and Export profiles.



7. In the **E-Profile** generation window, click **Load Fields**.

On the basis of the Sales Order document type, selected in the Connection settings, the fields, which can be exported to **QuickBooks**, will load.

The following fields can be exported to **QuickBooks**:



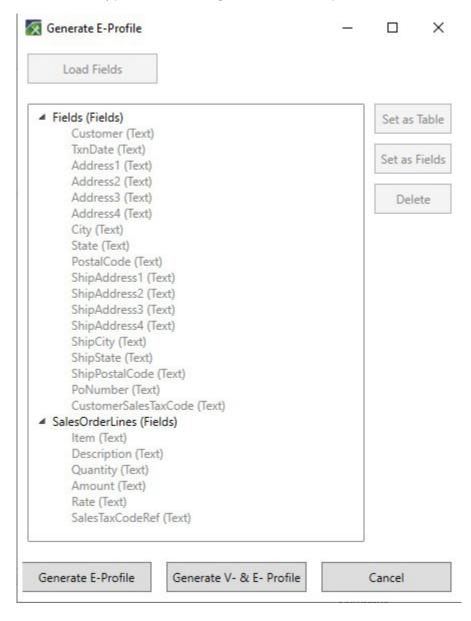
- 8. Select **SalesOrderLines (Fields)** and click **Set as Table** to assign the fields as the table cells.
- 9. Click to generate verification and export profiles.
 This creates verification and export profiles to allow data to be exported from **Verification Station**. The Export supports the generation of fields into the Verification and Export profiles
- 10. Click **Publish Workflow**

Exporting from Verification Station

- 1. Open the batch at **Verification Station**.
- 2. Select the appropriate Verification profile (if required).

3. Fill the blocks.

For the Sales Order document type, the following fields can be exported to **QuickBooks**:



Minimum required information to successfully export to **QuickBooks**

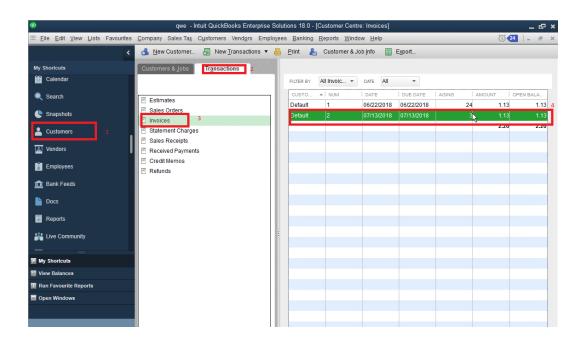
Fields	Comments	Recommended QB Format
Customer	Customer name must be in QB (Alternatively, use Custom Rules)	
TxnDate		MM-DD-YYYY
		Note: the date format depends on your computer's region format
Item (SalesOrderL- ist – the name of the table)	Item name must be in QB.	

- 4. If necessary, accept warnings
- 5. Send to Export

To speed up the Export process:

• Open the **QuickBooks** Web Connector and select the AAAQBWebService application and then click Update Selected.

To see the exported data, go to Customer > Transactions > Sales Orders

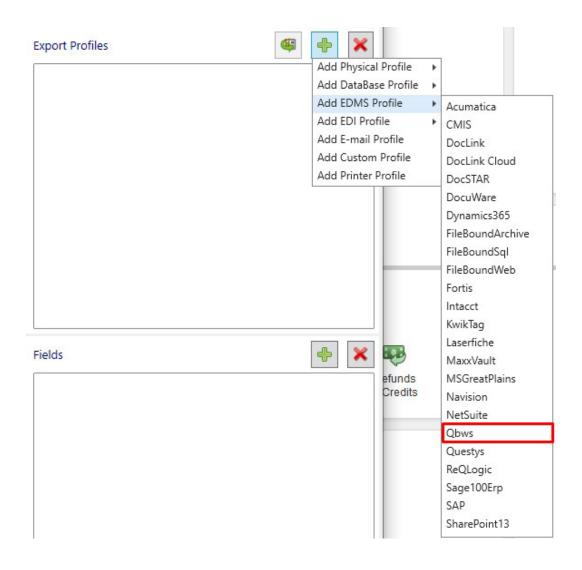


4.3. Exporting Sales Order No Table type documents

Configuring **Administration Station** export profiles.

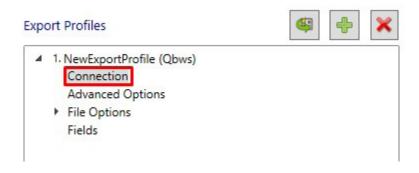
To generate Export and Verification profiles for **QuickBooks** export:

- 1. At **Administration Station**, create an editable workflow.
- 2. In the workflow tree, click the **Export** node
- 3. In the Export Profiles pane, click Add Export Profile > Add EDMS Profile > Qbws



If necessary, give the profile a name according to the document type of the export.

4. In the **Export Profiles** tree, click **Connection**.



The following connection settings options display

- 5. In the Connection pane:
 - In the URL field, specify the IP address of the PC where **dA QBWebService** is installed (If installed on the local machine, enter **localhost**).
 - In the Username and Password fields, specify the following credentials from dA QBWebService:

• In **Connection** at Administration Station, you can specify the Company name. The name of the company where data will be exported to. If QB with this company is not open, then within the timeout the export will make an exception.

If you click the **Set Opened company as Default** button, the value is written by Default and the export will go to any open company in QB.

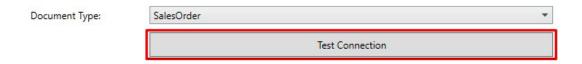
Choose Sales Order No Table as the Document Type.

Note, the following document types exist:

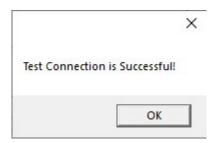
- Invoice
- Sales Order
- Sales Order no table
- o Bill Items
- o Bill Expenses
- o Bill No Table
- Check
- Credit Memo
- Click Save



• Click **Test Connection**.



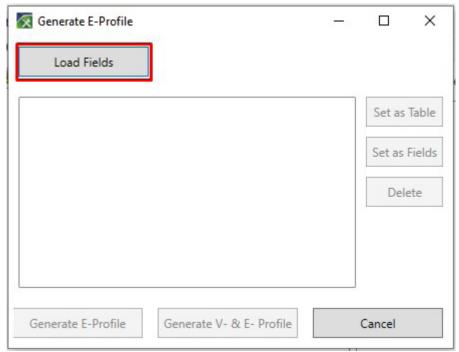
In case of correct connection settings, the following message is displayed.



6. In the **Export Profiles** pane, select the **Export Profile** and click **Generate E-Profile**.

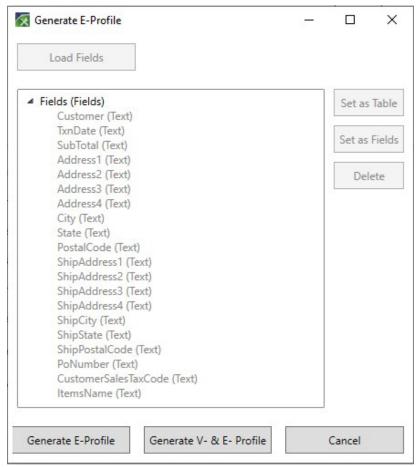


The export supports the generation of fields into the Verification and Export profiles.



7. In the **E-Profile** generation window, click **Load Fields**.

On the basis of the Sales Order No Table document type, selected in the Connection settings, the fields, which can be exported to **QuickBooks**, will load.



The following fields can be exported to **QuickBooks**:

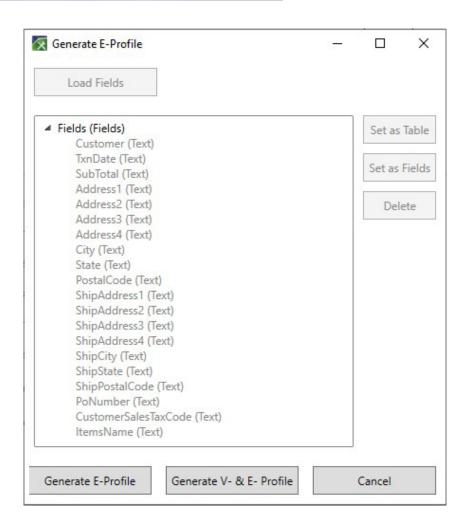
- 8. Click
 This creates verification and export profiles to generate verification and export profiles.

 This creates verification and export profiles to allow data to be exported from **Verification Station**. The Export supports the generation of fields into the Verification and Export profiles
- 9. Click **Publish Workflow**

Sending from Verification Station

- 1. Open the batch at **Verification Station**.
- 2. Select the appropriate Verification profile (if required).
- 3. Fill the blocks.

For the Sales Order No Table document type, the following fields can be exported to **QuickBooks**:



Minimum required information to successfully export to **QuickBooks**

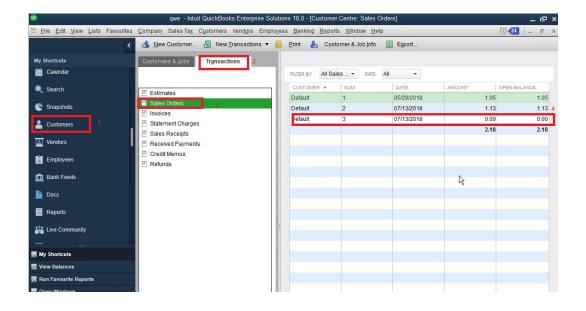
Fields	Comments	Recommended QB Format
Customer	Customer name must be in QB (Alternatively, use Custom Rules)	
TxnDate		MM-DD-YYYY Note: the date format depends on
		your computer's region format
ItemName	Item name must be in QB.	

- 4. If necessary, accept warnings
- 5. Send to Export

To speed up the Export process:

Open the **QuickBooks** Web Connector and select the AAAQBWebService application and then click Update Selected.

To see the exported data, go to **Customer > Transactions > Sales Orders**

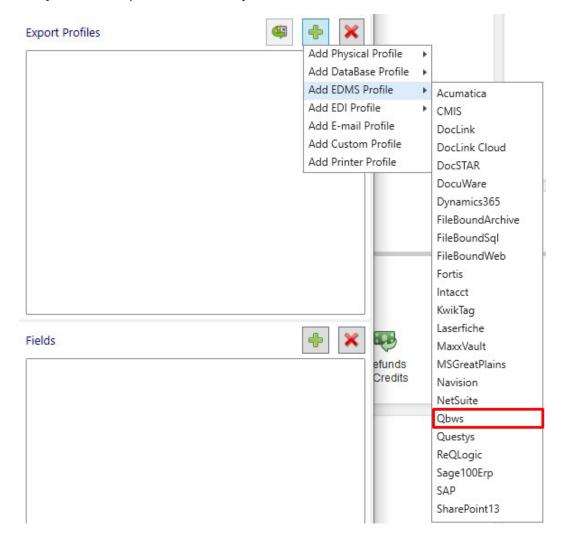


4.4. Exporting Bill no table type documents

Configuring **Administration Station** export profiles.

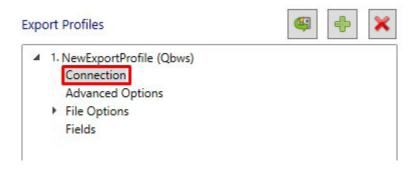
To generate Export and Verification profiles for **QuickBooks** export:

- 1. At **Administration Station**, create an editable workflow.
- 2. In the workflow tree, click the **Export** node
- 3. In the Export Profiles pane, click Add Export Profile > Add EDMS Profile > Qbws

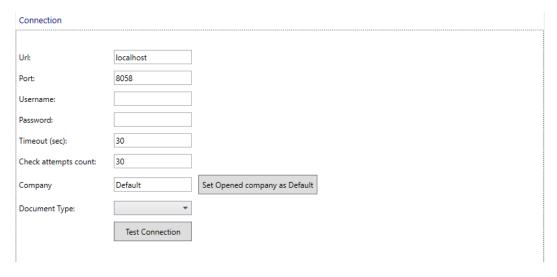


If necessary, give the profile a name according to the document type of the export.

4. In the **Export Profiles** tree, click **Connection**.



The following connection settings options display



- 5. In the Connection pane:
 - In the URL field, specify the IP address of the PC where **dA QBWebService** is installed (If installed on the local machine, enter **localhost**).
 - In the Username and Password fields, specify the following credentials from dA QBWebService:

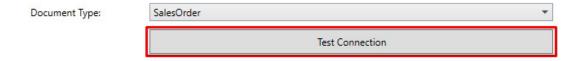
• In **Connection** at Administration Station, you can specify the Company name. The name of the company where data will be exported to. If QB with this company is not open, then within the timeout the export will make an exception.

If you click the **Set Opened company as Default** button, the value is written by Default and the export will go to any open company in QB.

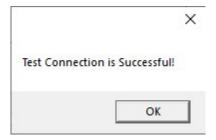
- Choose **Bill No Table** as the Document Type.
 - Note, the following document types exist:
 - Invoice
 - Sales Order
 - Sales Order no table
 - o Bill Items
 - Bill Expenses
 - o Bill No Table
 - Check
 - Credit Memo
- Click Save



• Click **Test Connection**.



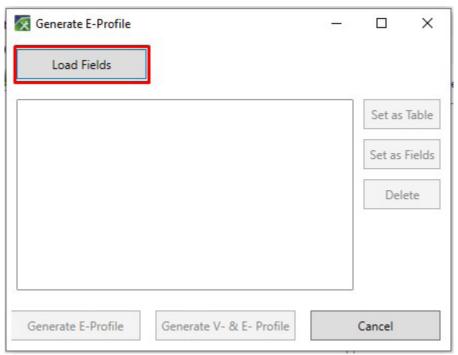
In case of correct connection settings, the following message is displayed.



6. In the Export Profiles pane, select the Export Profile and click Generate E-Profile.



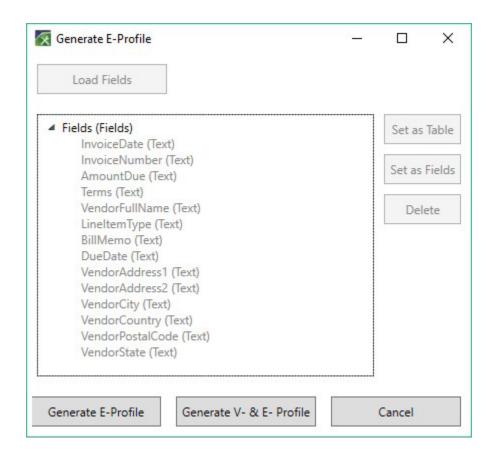
The export supports the generation of fields into the Verification and Export profiles.



7. In the **E-Profile** generation window, click **Load Fields**.

On the basis of the Bill no table document type, selected in the Connection settings, the fields, which can be exported to **QuickBooks**, will load.

The following fields can be exported to **QuickBooks**:

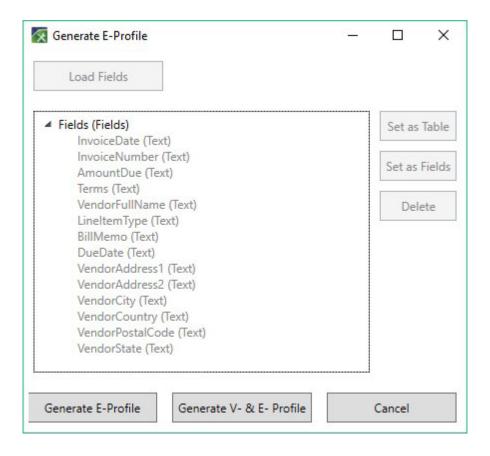


- 8. Click to generate verification and export profiles.
 This creates verification and export profiles to allow data to be exported from **Verification Station**. The Export supports the generation of fields into the Verification and Export profiles
- 9. Click **Publish Workflow**

4.4.1. Exporting to Items tab

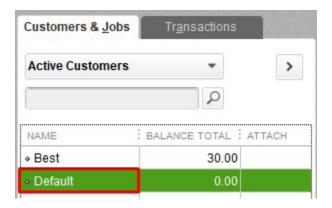
- 1. Open the batch at **Verification Station**.
- 2. Select the appropriate Verification profile (if required).
- 3. Fill the blocks.

For the Bill No Table document type, the following fields can be exported to **QuickBooks**:



In **QuickBooks**

o In the left pane, under Customers, add the customer with the name **Default** in the **Customer & Jobs** tab.



On Verification Station

Minimum required information to successfully export to **QuickBooks**

Fields	Comments	
VendorFullName	This vendor must be created in QB (Alternatively, use Custom Rules)	

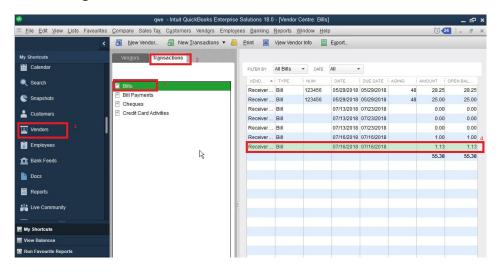
LineItemType	Item must be in QB.
	Note: Although, this type of a bill does not have a table, specify the name of the item in the table to be able to export data there.
	Quickbooks cannot receive bills without items if the value is Expanses.

- 4. If necessary, accept warnings
- 5. Send to Export

To speed up the Export process:

• Open the **QuickBooks** Web Connector and select the AAAQBWebService application and then click Update Selected.

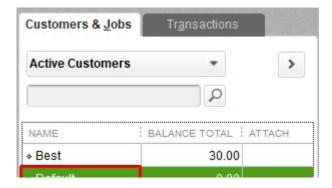
To see the exported data, go to **Vendors > Transactions > Bills**



4.4.2. Exporting to Expenses tab

In QuickBooks

In the left pane, under Customers, add the customer with the name Default in the Customer & Jobs tab.



Create a Class (New Construction). Go to Edit > Preferences > Accounting > Company Preferences >

Class and enable classes. Then go to Lists > Class List and create a Class: New Construction.

Go to Lists > Chart of Accounts and create new account: Checking.

On Verification Station

- 1. Open the batch at **Verification Station**.
- 2. Select the appropriate Verification profile (if required).
- 3. Fill the blocks.

For the Bill No Table document type, the following fields can be exported to **QuickBooks**:



Minimum required information to successfully export to **QuickBooks**

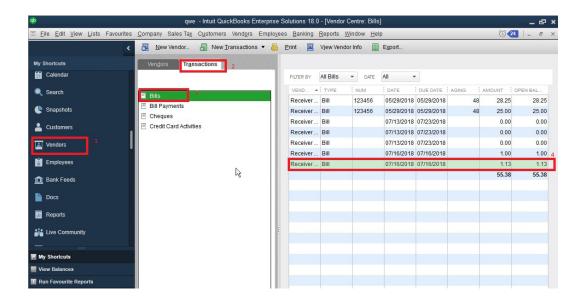
Fields	Comments	
VendorFullName	This vendor must be created in QB (Alternatively, use Custom Rules)	
LineItemType	In the LineItemType block, enter Expenses.	
	Note: Although, this type of a bill does not have a table, specify the name of the account (Expenses) in the table to be able to export data.	

- 4. If necessary, accept warnings
- 5. Send to Export

To speed up the Export process:

• Open the **QuickBooks** Web Connector and select the AAAQBWebService application and then click Update Selected.

To see the exported data, go to **Vendors > Transactions > Bills**



As the result:

• The table will be populated with the **Checking** and **New Construction** values.

If Export fails (goes to Exception):

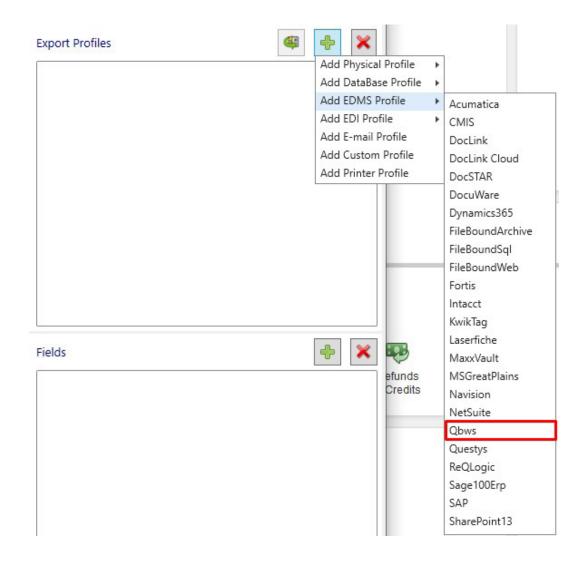
- 1. Open Monitoring Station, select the batch and click History Batch.
- 2. Scroll down to the latest record to see the cause of failure.

4.5. Exporting Bill Expenses type documents

Configuring **Administration Station** export profiles.

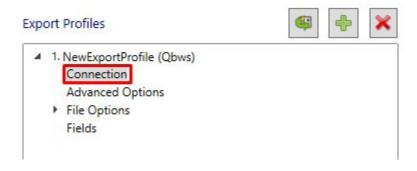
To generate Export and Verification profiles for **QuickBooks** export:

- 1. At **Administration Station**, create an editable workflow.
- 2. In the workflow tree, click the **Export** node
- 3. In the Export Profiles pane, click Add Export Profile > Add EDMS Profile > Qbws

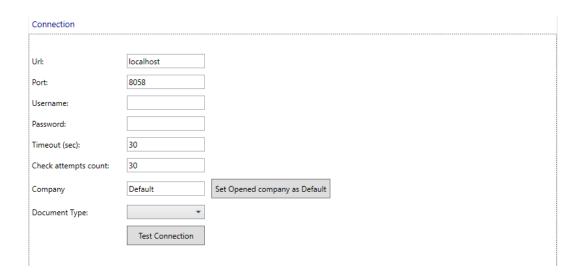


If necessary, give the profile a name according to the document type of the export.

4. In the **Export Profiles** tree, click **Connection**.



The following connection settings options display



- 5. In the Connection pane:
 - In the URL field, specify the IP address of the PC where **dA QBWebService** is installed (If installed on the local machine, enter **localhost**).
 - In the Username and Password fields, specify the following credentials from dA QBWebService:

• In **Connection** at Administration Station, you can specify the Company name. The name of the company where data will be exported to. If QB with this company is not open, then within the timeout the export will make an exception.

If you click the **Set Opened company as Default** button, the value is written by Default and the export will go to any open company in QB.

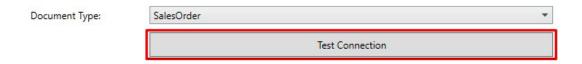
Choose Bill Expenses as the Document Type.

Note, the following document types exist:

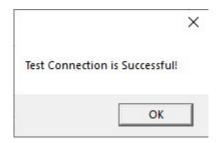
- Invoice
- Sales Order
- Sales Order no table
- o Bill Items
- o Bill Expenses
- o Bill No Table
- Check
- o Credit Memo
- Click Save



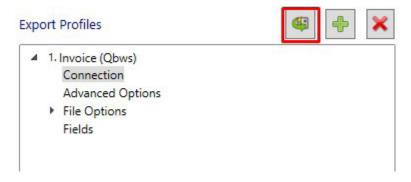
• Click **Test Connection**.



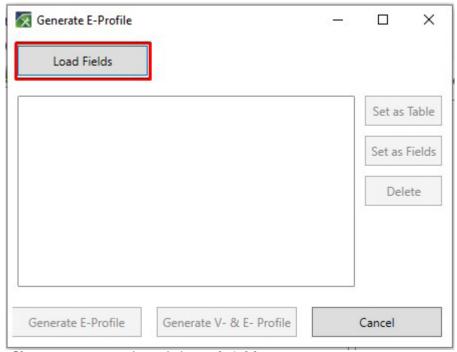
In case of correct connection settings, the following message is displayed.



6. In the **Export Profiles** pane, select the **Export Profile** and click **Generate E-Profile**.



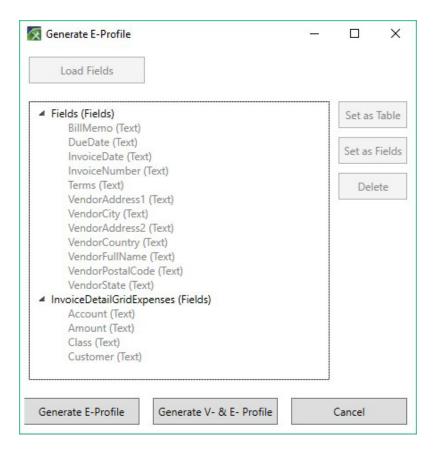
The export supports the generation of fields into the Verification and Export profiles.



7. In the **E-Profile** generation window, click **Load Fields**.

On the basis of the Bill Expenses document type, selected in the Connection settings, the fields, which can be exported to **QuickBooks**, will load.

The following fields can be exported to **QuickBooks**:

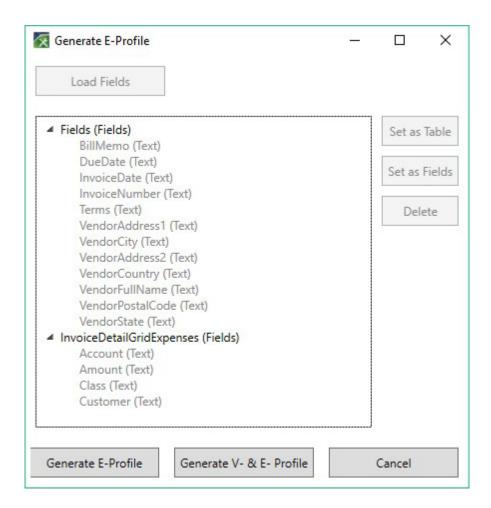


- 8. Select **InvoiceDetailGridExpenses (Fields)** and click **Set as Table** to assign the fields as the table cells.
- 9. Click to generate verification and export profiles.
 This creates verification and export profiles to allow data to be exported from **Verification Station**. The Export supports the generation of fields into the Verification and Export profiles.
- 10. Click **Publish Workflow**

Sending from Verification Station

- 1. Open the batch at **Verification Station**.
- 2. Select the appropriate Verification profile (if required).
- 3. Fill the blocks.

For the Bill Expenses document type, the following fields can be exported to **QuickBooks**:



Minimum required information to successfully export to **QuickBooks**

Fields	Comments
VendorFullName	This vendor must be created in QB (Alternatively, use Custom Rules)
Account (InvoiceDe- tailGridExpenses – the name of the table)	Account name must be in QB.

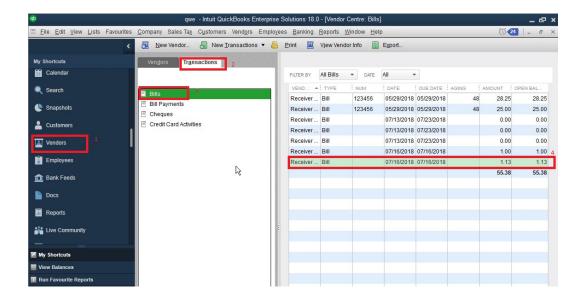
- 4. If necessary, accept warnings
- 5. Send to Export

To speed up the Export process:

• Open the **QuickBooks** Web Connector and select the AAAQBWebService application and then click Update Selected.

To see the exported data, go to **Vendors > Transactions > Bills**

QuickBooks Desktop 19.0 Connector

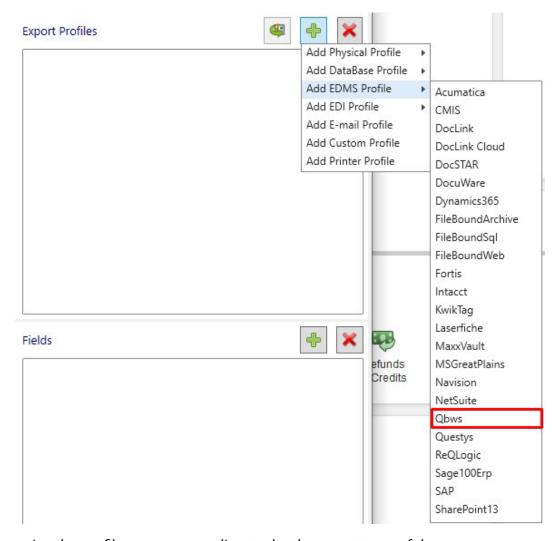


4.6. Exporting **Bill Items** type documents

Configuring **Administration Station** export profiles.

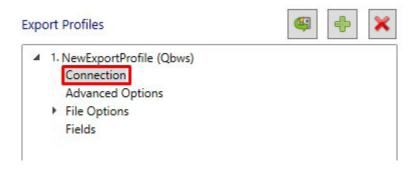
To generate Export and Verification profiles for **QuickBooks** export:

- 11. At **Administration Station**, create an editable workflow.
- 12. In the workflow tree, click the **Export** node
- 13. In the Export Profiles pane, click Add Export Profile > Add EDMS Profile > Qbws

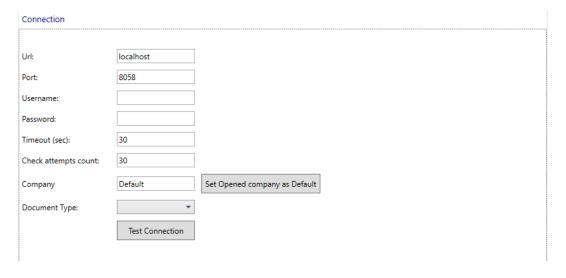


If necessary, give the profile a name according to the document type of the export.

14. In the **Export Profiles** tree, click **Connection**.



The following connection settings options display



15. In the Connection pane:

- In the URL field, specify the IP address of the PC where dA QBWebService is installed (If installed on the local machine, enter localhost).
- In the Username and Password fields, specify the following credentials from **dA QBWebService**:

QuickBooks Desktop 19.0 Connector

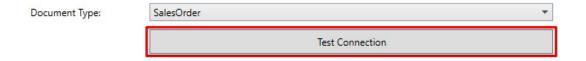
• In **Connection** at Administration Station, you can specify the Company name. The name of the company where data will be exported to. If QB with this company is not open, then within the timeout the export will make an exception.

If you click the **Set Opened company as Default** button, the value is written by Default and the export will go to any open company in QB.

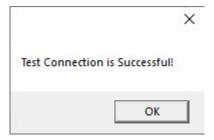
- Choose **Bill Items** as the Document Type.
 - Note, the following document types exist:
 - Invoice
 - Sales Order
 - Sales Order no table
 - Bill Items
 - Bill Expenses
 - o Bill No Table
 - Check
 - Credit Memo
- Click Save



• Click **Test Connection**.



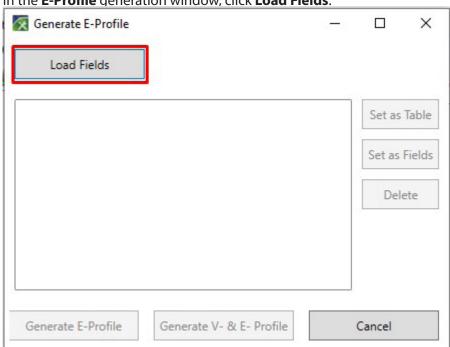
In case of correct connection settings, the following message is displayed.



16. In the **Export Profiles** pane, select the **Export Profile** and click **Generate E-Profile**.



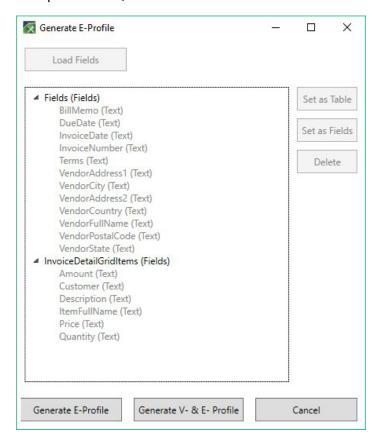
The export supports the generation of fields into the Verification and Export profiles.



17. In the **E-Profile** generation window, click **Load Fields**.

On the basis of the Bill Items document type, selected in the Connection settings, the fields, which can be exported to **QuickBooks**, will load.

The following fields can be exported to **QuickBooks**:



- 18. Select **InvoiceDetailGridItems (Fields)** and click **Set as Table** to assign the fields as the table cells.
- 19. Click to generate verification and export profiles.
 This creates verification and export profiles to allow data to be exported from **Verification Station**. The Export supports the generation of fields into the Verification and Export profiles.
- 20. Click **Publish Workflow**

Sending from **Verification Station**

- 6. Open the batch at **Verification Station**.
- 7. Select the appropriate Verification profile (if required).
- 8. Fill the blocks.

For the Bill Items document type, the following fields can be exported to **QuickBooks**:



Minimum required information to successfully export to **QuickBooks**

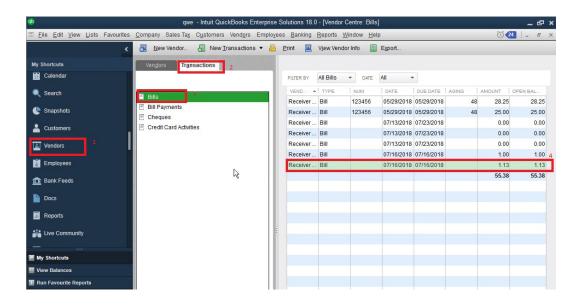
Fields	Comments
VendorFullName	This vendor must be created in QB (Alternatively, use Custom Rules)
ItemFullName (InvoiceDe- tailGridItems table)	Item name must be in QB.

- 9. If necessary, accept warnings
- 10. Send to Export

To speed up the Export process:

• Open the **QuickBooks** Web Connector and select the AAAQBWebService application and then click Update Selected.

To see the exported data, go to **Vendors > Transactions > Bills**



If Export fails (goes to Exception):

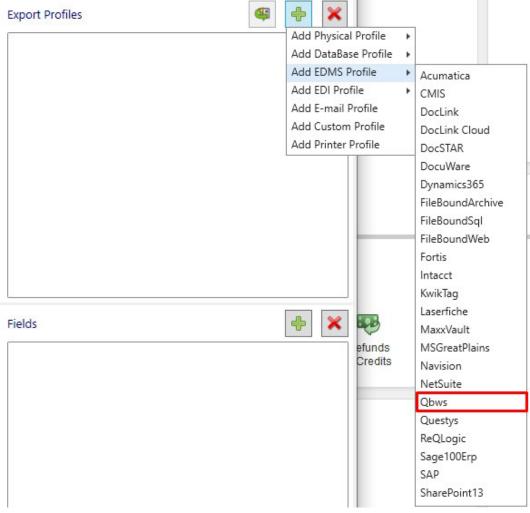
- 1. Open Monitoring Station, select the batch and click History Batch.
- 2. Scroll down to the latest record to see the cause of failure.

4.7. Exporting **Check** type documents

Configuring **Administration Station** export profiles.

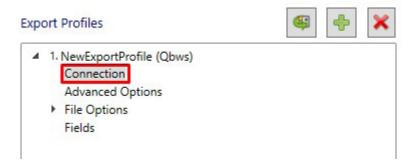
To generate Export and Verification profiles for **QuickBooks** export:

- 11. At **Administration Station**, create an editable workflow.
- 12. In the workflow tree, click the **Export** node
- 13. In the Export Profiles pane, click Add Export Profile > Add EDMS Profile > Qbws



If necessary, give the profile a name according to the document type of the export.

14. In the **Export Profiles** tree, click **Connection**.



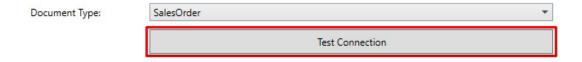
The fol	lowing connection settings options display
15.	 In the Connection pane: In the URL field, specify the IP address of the PC where dA QBWebService is installed (If installed on the local machine, enter localhost). In the Username and Password fields, specify the following credentials from dA QBWebService
•	In Connection at Administration Station, you can specify the Company name. The name of the company where data will be exported to. If QB with this company is not open, then within the timeout the export will make an exception.
	If you click the Set Opened company as Default button, the value is written by Default and the export will go to any open company in QB.

QuickBooks Desktop 19.0 Connector

- Choose Check as the Document Type.
 Note, the following document types exist:
 - Invoice
 - SalesOrder
 - SalesOrder no table
 - o Bill Items
 - o Bill Expenses
 - o Bill No Table
 - Check
 - o Credit Memo
- Click Save



• Click **Test Connection**.



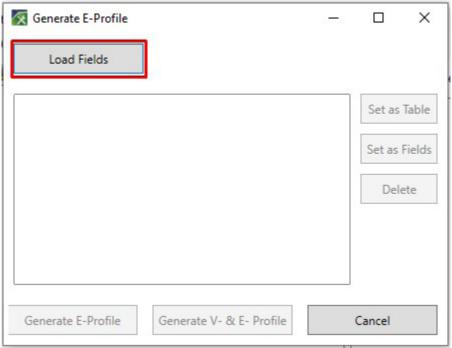
In case of correct connection settings, the following message is displayed.



16. In the **Export Profiles** pane, click **Generate E-Profile**.



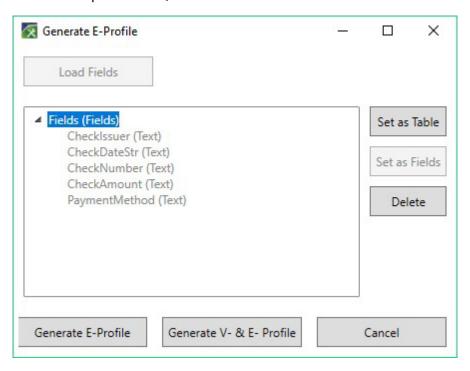
The export supports the generation of fields into the Verification and Export profiles.



17. In the **E-Profile** generation window, click **Load Fields**.

On the basis of the Check document type, selected in the Connection settings, the fields, which can be exported to **QuickBooks**, will load.

The following fields can be exported to **QuickBooks**:



18. Click

This creates verification and export profiles to generate verification and export profiles.

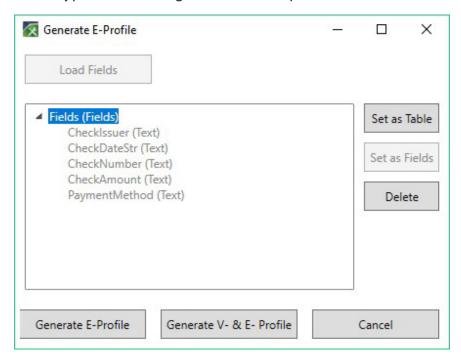
The Export supports the generation of fields into the Verification and Export profiles

19. Click **Publish Workflow**

Sending from **Verification Station**

- 6. Open the batch at **Verification Station**.
- 7. Select the appropriate Verification profile (if required).
- 8. Fill the blocks.

For the Check document type, the following fields can be exported to **QuickBooks**:



Minimum required information to successfully export to **QuickBooks**

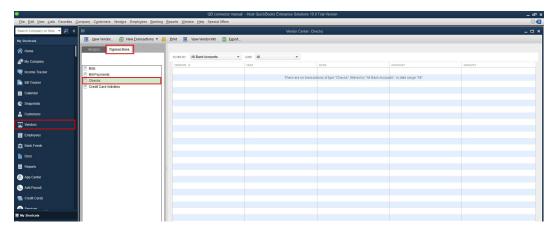
Fields	Comments	Recommended QB Format
CustomerFullName		Customer name must be in QB (Alternatively, use Custom Rules)
CheckDateStr		MM-DD-YYYY Note: the date format depends on your computer's region format
CheckAmount		Must be exported with a fractional part. (For example: 25.00 or 25.00 - depends on the culture of QB)
PaymentMethod	PaymentMethod must be in QB	

- 9. If necessary, accept warnings10. Send to Export

To speed up the Export process:

Open the **QuickBooks** Web Connector and select the AAAQBWebService application and then click Update Selected.

To see the exported data, go to **Vendors** > **Transactions** > **Checks**



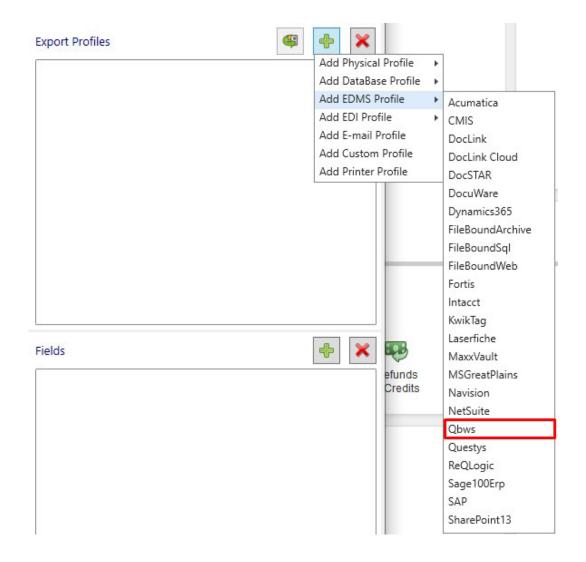
4.8. Exporting **Credit Memo** type documents

Configuring **Administration Station** export profiles.

At Administration Station, create an editable workflow.

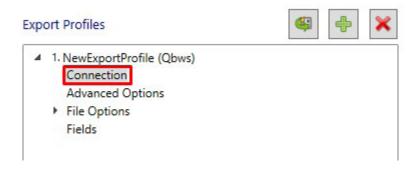
To generate Export and Verification profiles for **QuickBooks** export:

- 1. In the workflow tree, click the **Export** node
- 2. In the Export Profiles pane, click Add Export Profile > Add EDMS Profile > Qbws



If necessary, give the profile a name according to the document type of the export.

3. In the **Export Profiles** tree, click **Connection**.



The following connection settings options display

- 4. In the Connection pane:
 - In the URL field, specify the IP address of the PC where **dA QBWebService** is installed (If installed on the local machine, enter **localhost**).
 - In the Username and Password fields, specify the following credentials from dA QBWebService:

• In **Connection** at Administration Station, you can specify the Company name. The name of the company where data will be exported to. If QB with this company is not open, then within the timeout the export will make an exception.

If you click the **Set Opened company as Default** button, the value is written by Default and the export will go to any open company in QB.

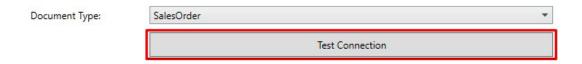
• Choose **Credit Memo** as the Document Type.

Note, the following document types exist:

- Invoice
- SalesOrder
- SalesOrder no table
- o Bill Items
- Bill Expenses
- o Bill No Table
- Check
- o Credit Memo
- Click Save



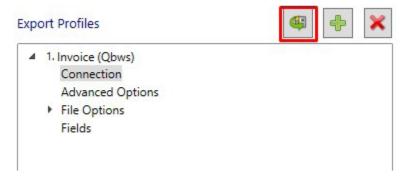
Click Test Connection.



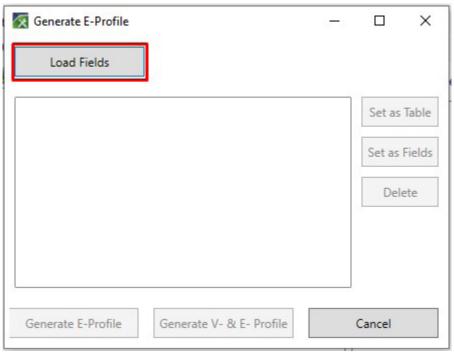
In case of correct connection settings, the following message is displayed.



5. In the **Export Profiles** pane, click **Generate E-Profile**.



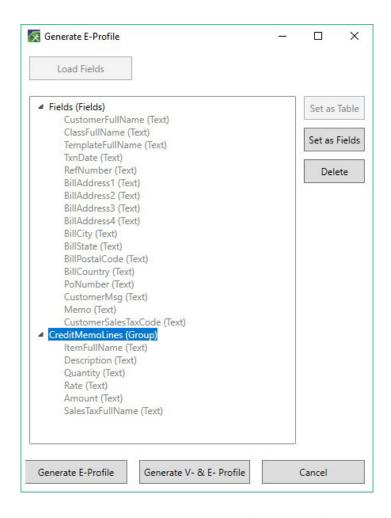
The export supports the generation of fields into the Verification and Export profiles.



6. In the **E-Profile** generation window, click **Load Fields**.

On the basis of the Credit Memo document type, selected in the Connection settings, the fields, which can be exported to **QuickBooks**, will load.

The following fields can be exported to **QuickBooks**:



7. Select **CreditMemoLines (Fields)** and click **Set as Table** to assign the fields as the table cells.

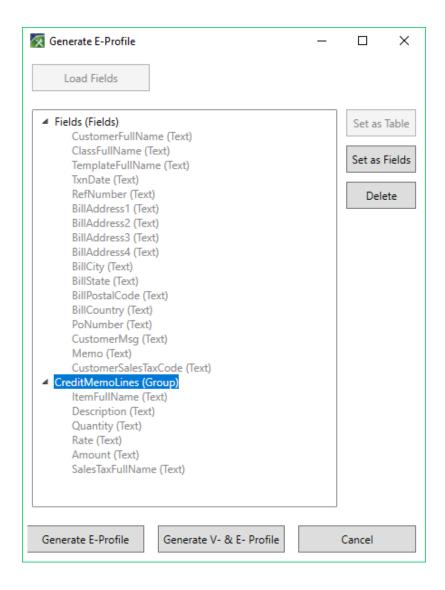
8. Click to generate verification and export profiles.
This creates verification and export profiles to allow data to be exported from **Verification Station**. The Export supports the generation of fields into the Verification and Export profiles

9. Click **Publish Workflow**

Sending from **Verification Station**

- 1. Open the batch at **Verification Station**.
- 2. Select the appropriate Verification profile (if required).
- 3. Fill the blocks.

For the Credit Memo document type, the following fields can be exported to **QuickBooks**:



Minimum required information to successfully export to QuickBooks

Fields	Recommended QB Format
CustomerFullName	Customer name must be in QB (Alternatively, use
	Custom Rules)
TxnDate	MM-DD-YYYY
	Note: the date format depends on your computer's region format
ItemFullName (CreditMemoLines table)	Item name must be in QB.

- 4. If necessary, accept warnings
- 5. Send to Export

To speed up the Export process:

• Open the **QuickBooks** Web Connector and select the AAAQBWebService application and then click Update Selected.

To see the exported data, go to **Customer > Transactions > Credit Memo**

