

# Setup

Last updated: March 24, 2022

## Creating a Nolan Cloud Services Account

Once you have successfully installed the package following the previous [installation](#) chapter, it will need to be configured.

Locate the **Nolan Bank Feeds Setup** window by using the **Search Option** within **Dynamics 365 Business Central**.

Now, select the link, and click on **Sign Up**.

You will then be redirected to the Nolan Cloud Services page where you can create a new account as seen below.

Please make sure to use your own details when filling in the fields and selecting **Create Account**.


## Create your Nolan Cloud Services Account

Email Address	<input type="text" value="OswellESpencer@outlook.com"/>
Password	<input type="password" value="*****"/>
Confirm Password	<input type="password" value="*****"/>
Account Name	<input type="text" value="Umbrella Corp"/>

Please read the [Nolan Cloud Services Terms and Conditions](#) and tick the box to confirm you agree

I agree to the T&Cs of Nolan Cloud Services

ERROR for site owner:  
Invalid domain for site key



reCAPTCHA  
Privacy - Terms

Create Account

It is **IMPERATIVE** that the **CUSTOMER** ticks the **Terms and Conditions** tick box. This **MUST NOT** be done by a consultant or third party.

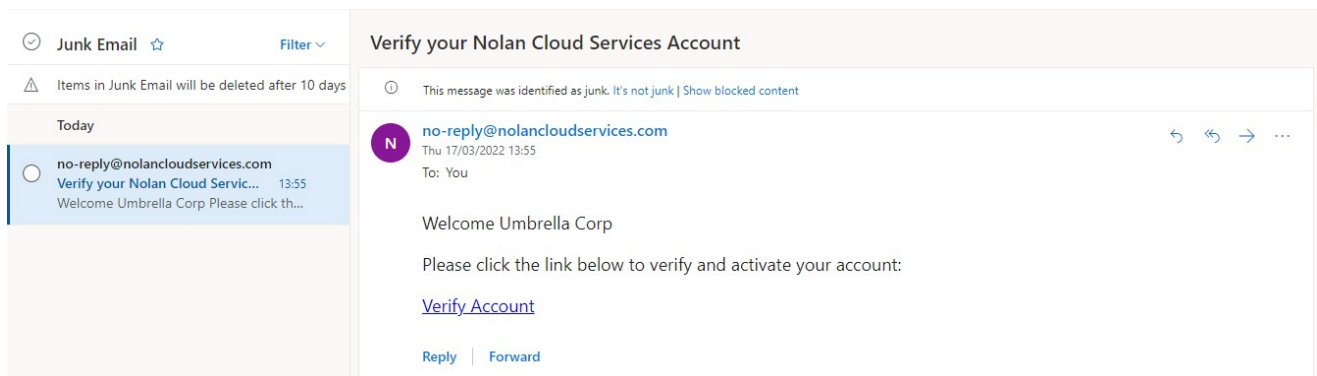
You will then be faced with a screen stating that a verification email has been sent to the email address you entered during the account creation.

# Your account has been created but is not active yet. Please verify your email.

An activation email has been sent to the email address you provided.  
If you don't have it in your inbox please check spam folder

[Resend Email](#)

Please see an example of the verification email below.



Once you have located this email (bear in mind it may have been sent to your junk folder) select the **Verify Account** link in the email and you will be taken to a page presenting you with a checklist for linking your Dynamics 365 Business Central and Nolan Cloud Services accounts.

Start Free Trial

Activate Module

### Setup Check List for Business Central



Connect your Business Central to Nolan Bank Feeds Copy and Paste the values below into the fields in the Nolan Bank Feeds setup form in Business Central, when your done, click the 'Verify' button in Business Central

Account Number: UMB00002

Copy

Token: 8a37a62d-b5cc-4ccd-a1e2-bf1be2174c0a

Copy

**General**

Account Number .....	GON00001	Prior Days to Import ...	30
Access Token .....	.....		



Create your first bank connection

[Create Bank Entity](#) After completing this step, return to this page by selecting 'Home' from the side navigation



Download your first statment from the bank, by selecting 'Refresh Transaciton' from the Action Menu next to your new Bank Entity

[Refresh Transactions](#) After completing this step, return to this page by selecting 'Home' from the side navigation

Your registration is now complete, and your Nolan Cloud Services account is active.

### Connecting Business Central to Nolan Cloud Services



Connect your Business Central to Nolan Bank Feeds Copy and Paste the values below into the fields in the Nolan Bank Feeds setup form in Business Central, when your done, click the 'Verify' button in Business Central

Account Number: UMB00002

Copy

Token: 8a37a62d-b5cc-4ccd-a1e2-bf1be2174c0a

Copy

**General**

Account Number .....	GON00001	Prior Days to Import ...	30
Access Token .....	.....		

Use the **Copy** feature above to copy your **Account Number** and **Access Token** and input them into the relevant fields back in the **Nolan Bank Feeds Setup** window in Dynamics 365 Business Central as seen below.



✓ Saved



# Nolan Bank Feeds Setup

Sign up

Support

Test Connection

Activity Log

Actions

Fewer options

## General

Account Number ..... UMB00002

Prior Days to Import ..... 300

Access Token ..... .....

## Import Statements on a Schedule

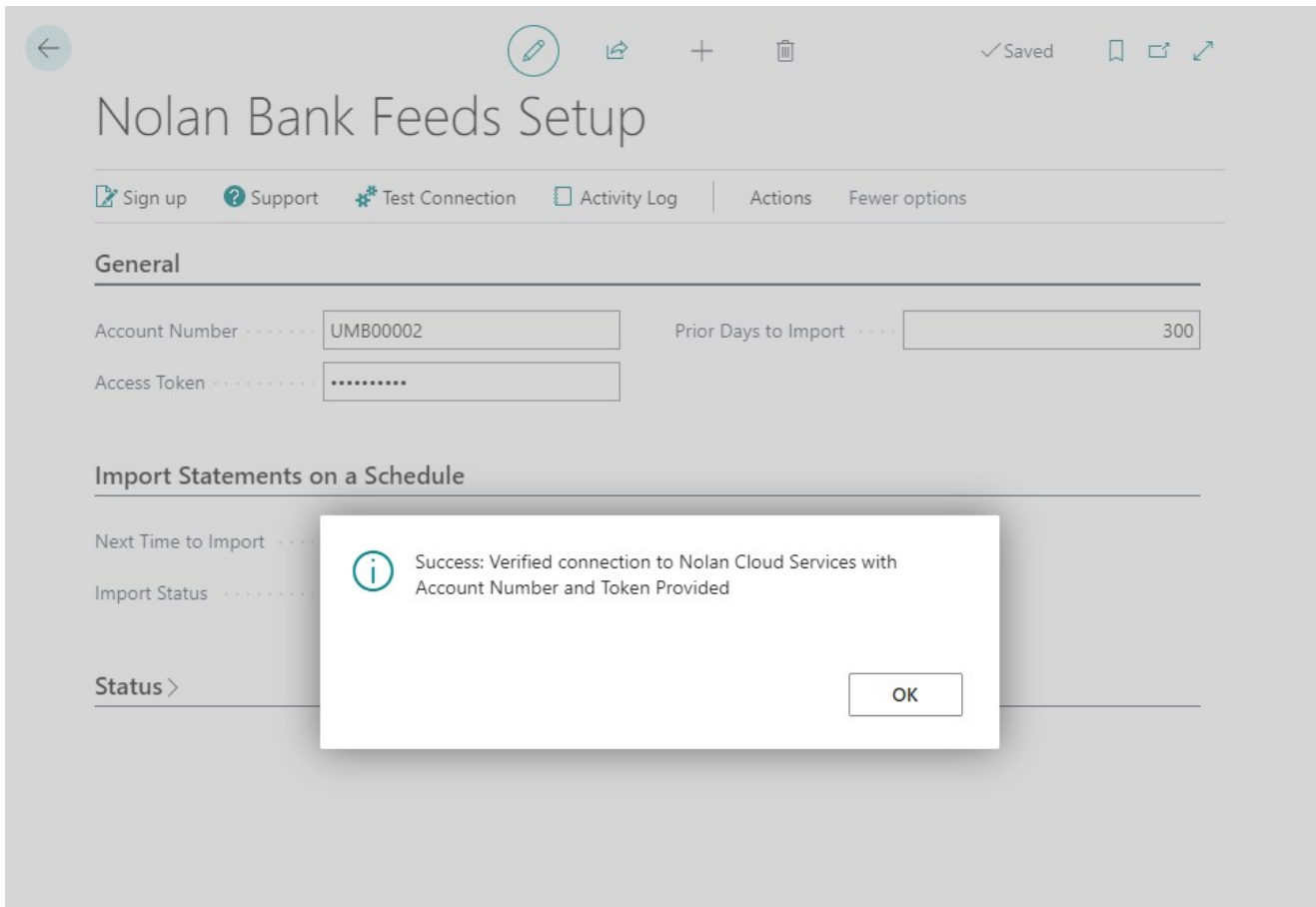
Next Time to Import ..... 13:40:00

Run Scheduled .....

Import Status ..... Next Import at 18/03/22 13:40

## Status >

Once you have done this, you can test Dynamics 365 Business Central's connection to Nolan Cloud Services using the **Test Connection** option as seen below.




Your Dynamics 365 Business Central and Nolan Cloud Services accounts are now linked.

### Creating a New Bank Entity in Nolan Cloud Services

Before Bank Feeds can be used, it needs to be connected to a **Bank Entity** (the bank you wish to use) within Nolan Cloud Services.

From the **Setup Checklist for Dynamics 365 Business Central** page as found in the previous section, click the **Create Bank Entity** link as seen below.

### Setup Check List for Business Central

 Connect your Business Central to Nolan Bank Feeds Copy and Paste the values below into the fields in the Nolan Bank Feeds setup form in Business Central, when your done, click the 'Verify' button in Business Central


**Account Number:** UMB00002 Copy

**Token:** 8a37a62d-b5cc-4ccd-a1e2-bf1be2174c0a Copy

**General**

Account Number ..... GON00001 Prior Days to Import ..... 30

Access Token ..... .....

 Create your first bank connection

[Create Bank Entity](#) After completing this step, return to this page by selecting 'Home' from the side navigation

This will bring up the **Start trial of your Nolan Cloud Services Module** screen where you can read the Nolan Cloud Services legal documents.

Once you have read them, you will need to tick to agree you have done so and then click **start trial**.

Start trial of your Nolan Cloud Services Module

**Start Trial**

Module

Start free Trial for Nolan Bank Feeds

Legal

Please read the following documents and tick to confirm you have read them

[Nolan Cloud Services Terms and Conditions](#)  I Agree

[Module Specific Terms and Consitions](#)  I Agree

[Nolan Cloud Services Privacy Statement](#)  I Agree

This will bring up a **Getting Started** screen with some basic information regarding the process of setting up a new **Bank Entity** and how it works as seen below.

## Getting Started

### Welcome to the Nolan Bank Feeds Connection Registration Assistant

#### What you'll be doing

The Nolan Bank Feeds Connection Registration Assistant will walk you through the process of registering your Bank or Financial Institution account type for use with Nolan Bank Feeds.

#### When you finish

Your account type will be ready to use with Nolan Bank Feeds.

#### How it works

Your account type is chosen from a list, filtered by geographic region and financial institution. You then provide credentials for your account, which are securely stored in NCS. These credentials will be used by the system to retrieve updated statements for your account.

Next

Clicking **Next** will bring you to the following screen where you will need to select which type of account you want to create.

As we are setting up a new **Bank Entity**, select **Banks** from the drop-down list and click **Next**.

# Select Service Type

Select the service type which describes the account.

Banks



Prev

Next

The next screen asks for your geographic region, select the option which applies to you and click **Next**.



## Select Geographic Region

Select the geographic region in which the account is held. This reduces the list of financial institutions to those which operate in the selected region.

- ALL -

Prev

Next

The following screen requires you to select the **Financial Institution** of which you would like to create a new **Entity**. Once your institution is selected, click **Next**.

## Select Financial Institution

Select the bank or other financial institution which provides the account. This determines the account types which are available.

Generic SFTP with Username and Password

Prev

Next

Now that you have selected the **Financial Institution**, you will be asked to choose an **Account Type**. Once you have chosen the relevant option, click **Next**.

This will bring you to the **Credentials** screen where you will need to input the required information into the required fields. Once you have done this and clicked **Register**, your new **Bank Entity** will be registered within **Nolan Cloud Services**.

## Enter Credential Information

Enter the requested credentials to access this service. These details are stored securely in Nolan Bank Feeds.

Description	<input type="text"/>
SFTP Server URL	<input type="text"/>
Port Number	<input type="text" value="22"/>
User Name	<input type="text"/>
Password	<input type="password"/>
Remote Dir	<input type="text" value="/"/>
File Format	<input type="text" value="BAI2"/>

Prev

Register

You should now have a screen like the one below, showing a new **Entity** registered within **Nolan Cloud Services**.

Bank Entities

Search

Description	CSName	Refresh Time (UTC)	Last Refresh	Access Status	Action Required	Action Message
Umbrella Corp	SFTP - User and Password	03:00		UNKNOWN	NONE	

Results per page: 10

Viewing: 1 - 1 of 1

This concludes this section.

## Downloading your first Statement from the Bank

Now that your **Entity** is set up, you will want to try downloading your first statement. From within the **Bank Entities** screen, select the **Refresh Transactions** option as seen below.

Bank Entities

Search

Description	CSName	Refresh Time (UTC)	Last Refresh	Access Status	Action Required	Action Message
<a href="#">Umbrella Corp</a>	SFTP - User and Password	03:00		UNKNOWN	NONE	

Refresh Transactions  
Change Refresh Time: 10  
Change Credentials  
Delete

Refresh

Viewing: 1 - 1 of 1

Once the access has been verified, indicated by the **Access Status** seen above, click on the name of your **Entity**. This will bring up the following screen which gives a more detailed description of your **Bank Entity** such as the **Accounts** against it.

Bank Entities > Bank Entity

Bank Entity

View Statement Files View Refresh Details

Entity Description	Umbrella Corp	Access Status	ACCESS_VERIFIED
CS Name	SFTP - User and Password	Action Required	NONE
Last Refreshed	17/03/2022	Action Message	

Search

Account Name	Account Number	Last Refresh
<a href="#">10510781</a>	10510781	17/03/2022 14:53:08
<a href="#">10510782</a>	10510782	17/03/2022 14:53:08

Results per page: 10 Refresh

Viewing: 1 - 2 of 2

Now, select the **Account** from which you want to download your **Statement**.

This will bring up the **Statement Transaction** screen which shows all the **Statements** against the **Account** which have been successfully downloaded.

Bank Entities > Bank Entity > Statement Transactions

### Statement Transactions

Search

Id-	Post Date	Trn Type	Trn Type Desc	Cheque Number	Memo	Amount	Transaction Currency Code	File Header Sender ID	File Header Receiver ID
3	08/09/2021	455	Debit summary and detail		TFR xxxx0010/	-61.05			
2	08/09/2021	455	Debit summary and detail		TFR xxxx0009/	-81.52			
1	08/09/2021	455	Debit summary and detail		TFR xxxx0008/	-192.13			

Results per page: 10 Refresh

Viewing: 1 - 3 of 3

You have now successfully downloaded your statements into **Nolan Cloud Services** from the **Bank**.

This concludes the section **Downloading your first Statement from the Bank**.

### Linking the Dynamics 365 Business Central Bank to the Nolan Cloud Services Bank

To link your **Dynamics 365 Business Central** and **Nolan Cloud Services** banks, use the **Search** function in **Dynamics 365 Business Central** to search for **Bank**. Then select, **Bank Accounts**.

This will bring up a list of all the **Bank Entities** listed within **Dynamics 365 Business Central**. Select the **Entity** you created earlier.

Bank Accounts

This page contains sensitive business data. You can set up a notification to alert you when data changes. Enable Field Monitoring | Don't show this again.

No. ↑	Name	Nolan Bank Feed Account	Bank Account Linking Status	Phone No.	Contact	Balance	Balance (\$)
B010	Umbrella Corp	10510782	Not Linked			210.88	210.88
CHECKING	World Wide Bank		Not Linked		Grant Culbertson	26,550.10	26,550.10
SAVINGS	World Wide Bank		Not Linked		Grant Culbertson	0.00	0.00

Next, click **search** and type **bank** into the search box as seen below.

The screenshot shows a search interface with a search bar containing the text 'bank'. Below the search bar, there are three search results under the heading 'On current page (Business Manager)'. The first result is 'Import Bank Transactions...' with a description: 'To start the process of reconciling new payments, import a bank feed or electronic fil...'. The second result is 'Register Customer Payments' with a description: 'Process your customer payments by matching amounts received on your bank accou...'. The third result is 'Reconcile Imported Payments' with a description: 'Reconcile your bank account by importing transactions and applying them, automati...'. Below these results, there are two sections: 'Go to Pages and Tasks' with a 'Show all (32)' link, and 'Go to Reports and Analysis' with a 'Show all (20)' link. The 'Go to Pages and Tasks' section lists three items: 'Bank Accounts' (Lists), 'AMC Banking Setup' (Administration), and 'Nolan Auto Bank Rec' (Administration).

Tell me what you want to do ↗ ✕

bank

**On current page (Business Manager)**

- Import Bank Transactions...**  
To start the process of reconciling new payments, import a bank feed or electronic fil...
- Register Customer Payments**  
Process your customer payments by matching amounts received on your bank accou...
- Reconcile Imported Payments**  
Reconcile your bank account by importing transactions and applying them, automati...

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**Go to Pages and Tasks** Show all (32)

- > **Bank Accounts** Lists
- > **AMC Banking Setup** Administration
- > **Nolan Auto Bank Rec** Administration

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**Go to Reports and Analysis** Show all (20)

**\*INSERT INSTRUCTIONS HERE\***

Nolan Cloud Services Bank Accounts | 🔍 ⌵ ... ↗ ✕

Bank Entity	Account Name
→ Umbrella Corp	10510781
Umbrella Corp	10510782

Select the relevant **Entity** and click **OK**.

Your **Dynamics 365 Business Central Bank** and **Nolan Cloud Services Bank** should now be successfully linked.

You can check, however, by going back to the **Bank Accounts** screen in **Dynamics 365 Business Central** and checking the **Linking Status** as seen below.

← Bank Accounts

✕ This page contains sensitive business data. You can set up a notification to alert you when data changes. [Enable Field Monitoring](#) | Don't show this again.

🔍 Search + New Manage Process Report Bank Statement Service Bank Account Navigate Nolan Bank Feeds | More options

No. ↑	Name	Nolan Bank Feed Account	Bank Account Linking Status	Phone No.	Contact	Balance	Balance (\$)
<u>R010</u>	Umbrella Corp	10510781	Not Linked			210.88	210.88
CHECKING	World Wide Bank		Not Linked		Grant Culbertson	26,550.10	26,550.10
SAVINGS	World Wide Bank		Not Linked		Grant Culbertson	0.00	0.00

This concludes the section **Linking the Dynamics 365 Business Central Bank to the Nolan Cloud Services Bank**.

## Downloading your bank statements into Dynamics 365 Business Central

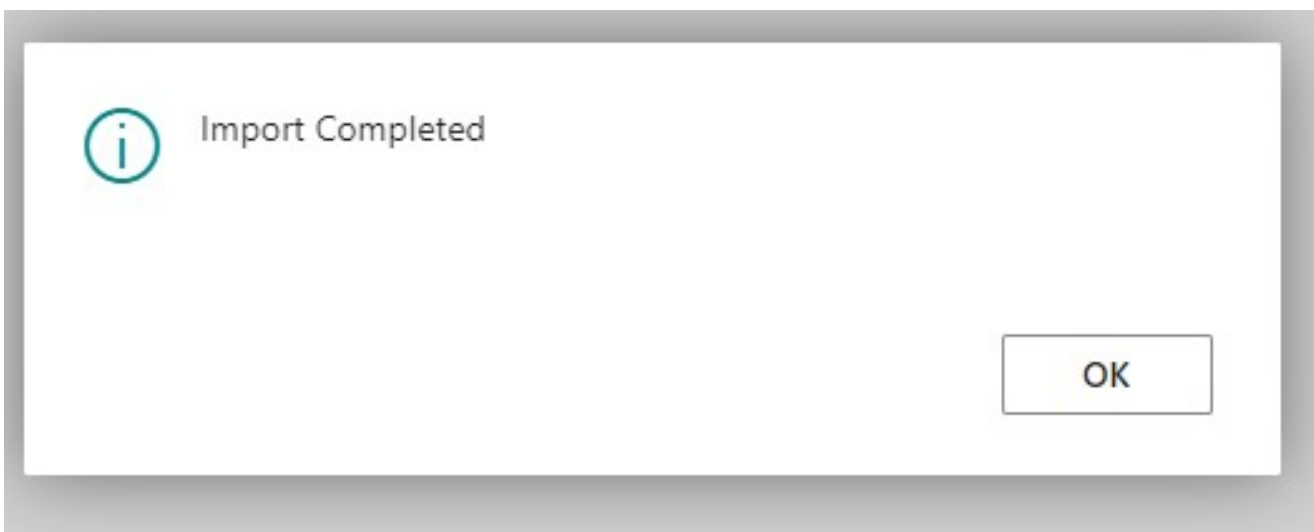
This is the final stage of the **Nolan Bank Feeds** setup process, where you will be downloading **Bank Statements** from **Nolan Bank Feeds** into **Dynamics 365 Business Central**.

From the **Bank Accounts** screen in **Dynamics 365 Business Central**, select **Nolan Bank Feeds** and **Import Transactions** as seen below.

The screenshot shows the 'Bank Accounts' screen in Dynamics 365 Business Central. The 'Nolan Bank Feeds' section is active, and the 'Import Transactions' option is selected. The table below displays the details of the bank accounts.

Account ID	Account Name	Account Number	Linked	Bank Name	Balance	Balance	Notes
BO10	Umbrella Corp	10510781	Not Linked		210.88	210.88	Notes +
CHECKING	World Wide Bank		Not Linked	Grant Culbertson	26,550.10	26,550.10	
SAVINGS	World Wide Bank		Not Linked	Grant Culbertson	0.00	0.00	(There is nothing to show in this view)

You will then be presented with a pop-up stating that the **Transactions** have been successfully **Imported**, such as the one below.



This will now have **Imported** all **Transactions** across all the listed **Bank Accounts** from **Nolan Bank Feeds** into **Dynamics 365 Business Central**.

This completes the set-up process for **Nolan Bank Feeds** within your **Dynamics 365 Business Central Account**.