Advania Document Scanning

Setup and instructions





Advania Document Scanning

1. Setup

Advania Document Scanning has a dependency to the app Advania IS365, so before you start the setup you need to install it.

Setup for Advania Document Scanning extension is available on Service Connection page.

On Home Page search for Service Connection page.

Dynamics 365 Busir	ness Central		Q	Q
CRONUS Ísla	TELL ME WHAT YOU WANT TO DO		\swarrow	\times
Sales Orders	Service connections			
HEADLINE	Go to Pages and Tasks			
Good	> Service Connections	Lists		
0000	> Common Data Service Connection Setup	Administration		

Click Advania – Document Scanning.

\leftarrow	Service Connections Work Date: 4/6/2020		
	🔎 Search 📲 Setup 📲 Open in Excel		
	Name		Status
	Advania - Hardware Hub	÷	Enabled

Click on the Scanning Service field and select "Twain Client"



	J Service Setup			
🕈 Service Setup	🛄 Copyright Advania, Iceland	Actions	Fewer options	
General				
canning Service	**		Scanning Service Desc	
				Close
Scanning Serv	ices 𝒫 ∨ ···			2 ×
Scanning Servi	ice î		Scanning Service Description	
-			Twain biðlara skönnunarþjónusta	

Select Service Setup.

Scanning Service Image: Copyright Advania, Iceland Actions Fewer options General Image: Copyright Advania, Iceland Image: Copyright Advania, Iceland Scanning Service Scanning Service Image: Copyright Advania, Iceland Image: Copyright Advania, Iceland Scanning Service	2 X
Scanning Service · · · · · Scanning Service Desc ·	
	Close

Go to Setup and then click *Download Twain Client*.



Edit - Twain Setup	2 ×
Manage Setup Related Fewer options	
Download Twain Client 💿 Select Scanner 🔄 Check Connection 👰 About	다

Download the document scanning client with the appropriate action on the ribbon above. When the client is started the hub path and id should be copied from this page to the client. After that the twain client should be restarted to make sure that the settings are saved. Please note that when showing the settings while scanning, the setting dialog can appear behind other applications. It is recomended that the scanner is predefined to use gray scale and 75 dpi and not show settings for every scan.

By clicking *Download Twain client* a new browser window will open where you can download the Twain Client. The Twain Client program is used as a bridge between BC and you Scanner. Click the install button and install the program.

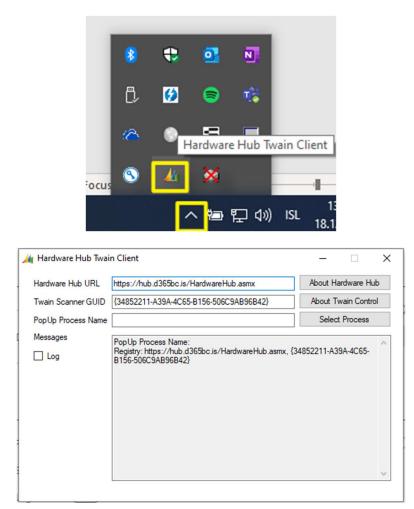
S Twain Clie	int × +
$\leftarrow \rightarrow c$	dynamics.is/wp-content/uploads/HardwareHubTwainClientV2/publish
Dynar Twain	nics.is Client
Name:	Twain Client
Version:	2.0.0.1
Publisher:	Dynamics.is
The following	prerequisites are required:
	Windows Installer 4.5 Microsoft .NET Framework 4 Client Profile (x86 and x64)
	ponents are already installed, you can <u>launch</u> the application now. Otherwise, click the to install the prerequisites and run the application.
Install	
	Dynamics.is Customer Support :: ClickOnce and .NET Fr
😵 setup.ex	e ^

After the installation is done you will get this information window in you lower right corner, telling you that the Twain Client is running in the background.





To open the Twain Client, go to the bottom right corner and click the arrow and select the Twain logo.



You will need to copy the right value for "Hardware Hub URL" and "Twain Scanner GUID" from the Twain Setup page.



Hardware Hub URL	https://hub.d365bc.is/HardwareHub.asmx	About Hardware Hub
Twain Scanner GUID	{34852211-A39A-4C65-B156-506C9AB96B42}	About Twain Control
PopUp Process Name		Select Process
Messages	PopUp Process Name: Registry: https://hub.d365bc.is/HardwareHub.asmx, B156-506C9AB96B42}	{34852211-A39A-4C65-

Setup		
Hardware Hub Path	https://hub.d365bc.is/Hardwar	eHu
Hardware Hub Scanne	{34852211-A39A-4C65-B156	

After the Twain client is ready, we need to select the device we want the solution to use to scan document.

To do that we go to *Setup* and click *Select Scanner*, then we will get a window with available scanners.

Select the one you want to use and click OK.

Edit - Twain Setup				
Manage <u>Setup</u> Rela	ated Fewer options	5		
🕀 Download Twain Client	Select Scanner	🖃 Check Connection	🤶 About	

Download the document scanning client with the appropriate action on the ribbon above. Whe id should be copied from this page to the client. After that the twain client should be restarted



General setting that you can set in In Twain Setup are that you can select the file type of the scanned document (BMP, JPG, TIF, PDF), If you want to use your device automatic Document feeder and if you want to log Activity between BC and Twain Client. You can only change "File Type" and



"Automatic Document feeder" when the solution is enabled, but to change "Enable Active Log" the solution needs to be disabled.

Edit - Twain Setup	2 X
Manage Setup Related Fewer options	
Instructions	
Download the document scanning client with the appropriate action id should be copied from this page to the client. After that the twair saved. Please note that when showing the settings while scanning, t recomended that the scanner is predefined to use gray scale and 75	n client should be restarted to make sure that the settings are he setting dialog can appear behind other applications. It is
Scanning	
Device Name	Show Settings
Use Automatic Docum	File Type · · · · · · BMP 🗸 🗸
Duplex Mode	
Setup	
Hardware Hub Path https://hub.d365bc.is/Hardware	Enabled · · · · · · · · · · · ·
Hardware Hub Scanne (34852211-A39A-4C65-B1	You must disable the service before you can make changes.
Enable Activity Log	
	Close

If "Enable Activity log" is true in settings, you can access the log in the Twain Setup page by going to *Related* and clicking *Active Log*. Then you will get a list page with all the active logs.

Edit - Tw	vain Setu	up		Z ×
Manage	Setup	Related	Fewer options	
Activity	y Log			-12



🔎 Search 🔯 Open I	Related Record 🛛 🔂 View Det	ails 🕼 Open in Excel	More options			
ctivity Date 4	User ID	Cproteit	Status	Description	Activity Message	Octailed Info Available
18.12.2020 10:10	HJORTUR	Download File	Success			No
18.12.2020 10:10	HJORTUR	UploadImage	Success		UploadImageSuccess	Yes
18.12.2020 10:10	HIORTUR	Acquire	Success		AcquireSuccess	Yes
18.12.2020 10:09	HUORTUR	Connected	Success		ConnectedSuccess	Yes
18.12.2020 10:08	HIORTUR	Download File	Success			No
18.12.2020 10:08	HUORTUR	Uploadimage	Success		UploadImageSuccess	Yes
18.12.2020 10:08	HUORTUR	Acquire	Success		AcquireSuccess	Yes
18.12.2020 10:08	HIORTUR	Connected	Success		ConnectedSuccess	Yes
18.12.2020 10:07	HUORTUR	Download File	Success			No
18.12.2020 10:07	HUORTUR	UploadImage	Success		UploadimageSuccess	Yes
18.12.2020 10:07	HIORTUR	Acquire	Success		AcquireSuccess	Yes
18.12.2020 10:06	HUORTUR	Connected	Success		ConnectedSuccess	Yes
18.12.2020 09:48	HUORTUR	Download File	Success			No
18.12.2020 09:48	HUORTUR	Uploadimage	Success		UploadimageSuccess	Yes
18.12.2020 09:48	HUORTUR	Acquire	Success		AcquireSuccess	Yes
18.12.2020 09:47	HIORTUR	Connected	Success		ConnectedSuccess	Yes
18.12.2020 09:47	HORTOR	Download File	Success			No
18.12.2020 09:47	1 HUORTUR	Uploadimage	Success		UploadImageSuccess	Yes
18.12.2020 09:47	HUORTUR	Acquire	Success		AcquireSuccess	Yes.

After you have turned on the Twain Client and selected your Device you are ready to test and enable the solution. To test and enable the solution, go to *Setup*, and then click *Check Connection*. If you are successful you will get a confirmation message window.

Edit - Twain Setup	2 ×
Manage Setup Related Fewer options	
Download Twain Client	🖻 About –
Twain Client Responded	
ОК	

To disable the solution, click on the text below the enable field in the Twain Setup page.



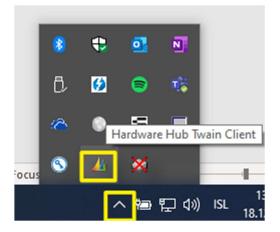
2. INSTRUCTIONS

Advania Document Scanning solution is assessable from 7 standard pages and its use function is the same on each page. The pages that you can use the solution are Sales Invoice, Purchase Order, Purchase Invoice, Purchase Credit Memo, Incoming Documents, Incoming Document and General Journal.

For the usage example we will go through the scanning process on the Sales Invoice page.

Before you start scanning with Advania Document Scanning, make sure that the Twain Client is running.

You can see if it is running in the right bottom corner.



To Scan a document through sales invoice page, start by selecting *Request Approval* and then click *Scan*.

Dynamics 3	65 Business Central					
÷	Sales Invoice Work Date: 4/6/2020 🖉 + 💼					
	102202 · School of Fine Art					
	Posting Prepare Invoice Release Request Approval Navigate Actions Related Fewer options					
	🛅 Scan 🐼 Send Approval Request 🛛 🐼 Cancel Approval Request 🚽 Create a Flow 🚽 See my Flows					
	Customer Name · · · · · Due Date · · · · 4/30/2020					
-	Contact · · · · · Status · · · · Open					
	Posting Date					

After you click Scan you will get a new page (Twain Acquire), where you can change your default scanning setup. To scan a new file, click on *Scan Document*.



Scan Document Pick File Related Fewer option Instructions Download the document scanning client with the appropriate action id should be copied from this page to the client. After that the twain saved. Please note that when showing the settings while scanning, t	n on the ribbon above. When the client is star	
Download the document scanning client with the appropriate action id should be copied from this page to the client. After that the twain		
d should be copied from this page to the client. After that the twain		
recomended that the scanner is predefined to use gray scale and 75		-
Device Name · · · · · · WIA-Canon IJ Scanner · · · ·	Show Settings · · · · · · · ·	
Use Automatic Docum	File Type BMP	•
Duplex Mode		

After you have click *Scan Document* you will get an information window which gives you the status of the scan.

Working on it	
Communicating with Twain Clien Note that the scan settings dialo	
	Cancel

If you selected in setup to *Show Settings* you will get the Scanner setup window where you should be able to select picture quality (the Scanner setup window may appear under other open windows).

When the Scanner starts scanning you will see a progress window.

Transferring data	\times
	Cancel



After the scan is complete you can see the scanned document on the Sales Invoice Page in the info box *Incoming Document Files*.

168,960.00	Incoming Document	Files ~
	5	
12/13/2020 LM	Name	Туре
	<u>Skjalalestur TIF</u>	: Other
	Skjalalestur PDF	Other

You can also add document/pictures that are already on your computer to the *Incoming Document Files*.

To do that you have to go to the Twain Acquire page and click *Pick File*.

Edit - Twain A	quire			٤ /
🛃 Scan Document	Pick File	Related	Fewer options	
😸 Scan Document	Pick File	Related	Fewer options	



After you click *Pick File* you will get a window where you can navigate to the destination file, which you select and then click OK.

Select file	e to import	nit should be resta	nieu to make sure i e n
_		Choose	Cancel
	his PC → Downloads	v Č ⊘ Sear	× rch Downloads
Organize ▼ New fold	Name Skjalalestur.pdf	Date modified 14.12.2020 11:26	
➡ Downloads ★ ➡ Documents ★	Skjalalestur.tif Skjalalestur PDF_ Skjalalestur PDF_	14.12.2020 11:24	File v
File	name: Skjalalestur.pdf	✓ * File (*.*) Oper	