

Advania Banking Services
Setup and instructions

Advania Banking Services

1. PREREQUISITES

Advania Setup Data Services represent services, used by many of Advania’s solutions, which help with initializing setup data. Base Setup Data Services functionality contains data service that can be used to initialize general setup data, and all other solutions has separate data service that is used to download and initialize solution specific data.

Note: Advania Setup Data Services is a part of Advania IS365 localization extension, and it won't be explained in details how it works in this documentation.

The easiest way to start with Advania Setup Data Services functionality is to go through wizard available on **Assisted Setup** page.

Click on *Advania General Setup* will launch a wizard.

ASSISTED SETUP | WORK DATE: 8/25/2020

Name	Completed	Help	Video
Set up your company	<input type="checkbox"/>	–	–
Set up exchange rates	<input type="checkbox"/>	Read	Watch
Setja upp fyrirtæki	<input type="checkbox"/>	Read	–
Set up VAT	<input type="checkbox"/>	Read	–
Update users from Office	<input type="checkbox"/>	–	–
Advania General Setup	<input type="checkbox"/>	–	–

Select *Download Setup Data* check box and click *Next* to continue with Download Setup Data wizard.

ADVANIA GENERAL SETUP

WELCOME TO ADVANIA GENERAL SETUP
Please choose the setup you want to proceed with:

Download Setup Data

Initialize Interest Date

DOWNLOAD SETUP DATA

WELCOME TO NEW COMPANY SETUP USING ADVANIA SETUP DATA
Before we download the setup data the company information is required. Next we download all the setup data from Advania's web services and you can start your accounting.

LET'S GO!
Choose Next so you can set up company information.

Back **Next** Finish

Back **Next** Finish

Click Next, enter the required company information.

DOWNLOAD SETUP DATA ↗ ✕



Please enter the basic company information

Registration No. 5902697199

Name CRONUS Ísland hf.

Back Next Finish

Click next to finish the action.

DOWNLOAD SETUP DATA ↗ ✕



Description General Ledger Setup Data

Status In Use

Back Next Finish

Because we want to download setup data for Payment solution, in this step we will choose Details action.

DOWNLOAD SETUP DATA ↗ ✕

✓

To add more setup data before starting your accounting, choose Details

PROCESS FINISHED.

To complete the basic G/L Accounting Setup, choose Finish.

Details
Back
Next
Finish

It will open Advania Setup Data Services page.

← ADVANIA SETUP DATA SERVICES | WORK DATE: 1/27/2022
🔖 📄 ↗

🔍 Search
📁 Manage
🛠️ Assisted Setup
📄 Download
⚙️ Company Settings
🏢 Business Setup
⋮
🔍 Filter

Description	Status
Online Banking Setup Data	Uninitialized
General Ledger Setup Data	In Use

Advania Setup Data Services

We can see that beside *General Ledger Setup Data*, *Online Banking Setup Data* service is listed, and we will use it to download setup data related to banking solution.

On **Prepare** page action we can initialize tables for which data will be downloaded.

Manage **Prepare** Reset Start Page | Navigate Fewer options

VIEW - DOWNLOAD ADVANIA SETUP DATA - ONLINE BANKING SETUP DATA

Table ID ↑	Table Caption	Current No. of Records
→ 1200	Bank Export/Import Setup	3
1222	Data Exch. Def	6
1223	Data Exch. Column Def	220
1224	Data Exch. Mapping	10
1225	Data Exch. Field Mapping	195
1227	Data Exch. Line Def	9
1237	Transformation Rule	13
10010493	Claim Payment Setup	

Close

On **Start** page action we will start downloading data for the tables from the list.

Manage Prepare Reset **Start** Page | Navigate Fewer options

VIEW - DOWNLOAD ADVANIA SETUP DATA - ONLINE BANKING SETUP DATA

Table ID ↑	Table Caption	Current No. of Records
→ 1200	Bank Export/Import Setup	8
1222	Data Exch. Def	20
1223	Data Exch. Column Def	469
1224	Data Exch. Mapping	28
1225	Data Exch. Field Mapping	424
1227	Data Exch. Line Def	27
1237	Transformation Rule	18
10010493	Claim Payment Setup	1

Close

Download Advania Setup Data

If you download setup data for the first time, you will get a message like on the picture below. Leave selected option to continue downloading data.

i Downloading data for Online Banking Setup Data

Required data will be downloaded from Advania web service
 Required data will always be downloaded from Advania web service
 Don't download any data

When downloading data is finished, we can close a page and finish setup.

↗ ×

✓

DOWNLOAD SETUP DATA

To add more setup data before starting your accounting, choose Details

PROCESS FINISHED.
To complete the basic G/L Accounting Setup, choose Finish.

Advania – Data Setup Service

2. SETUP

Online Banking Services setup is accessible through **Manual Setup** page.

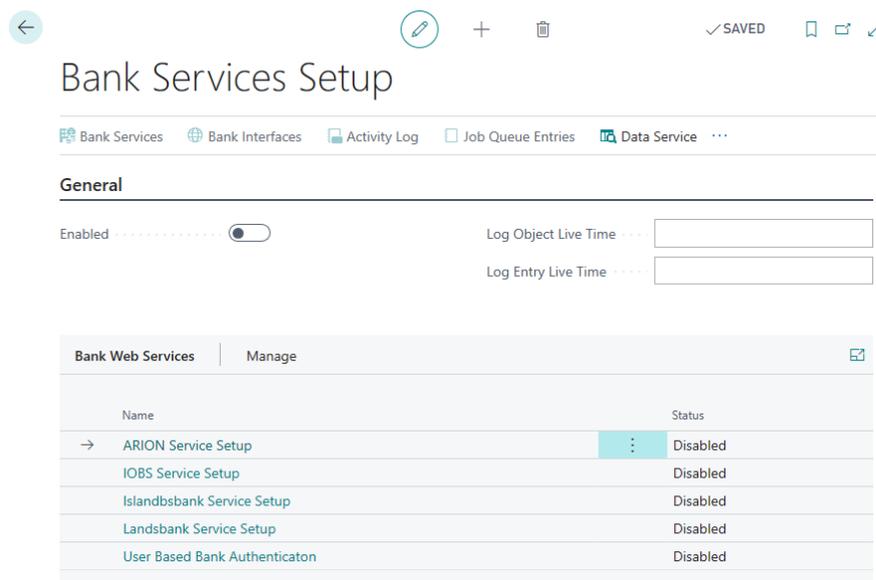
CRONUS Island hf. | Sales ▾ | Purchasing ▾ | Inventory ▾ | Posted Documents ▾ | Setup & Extensions ▾ | ☰

Manual Setup: All ▾ | 🔍 Search | 📄 Open in Excel | More options

Name ↑	Extension Name	Description	Category	Keywords
Accounting Periods	Base Application	Set up the number of accounting periods, such as 12 monthly p...	Finance	Accounting, Periods
Activities	Base Application	Set up or update Activities.	Relationship Management	Activities.
Advania - Bank Account Service Setup	Advania Online Banking Services	Define the account service setup and import setup used for acc...	General	Bank, Claims, IOBS
Advania - Claim Payment Setup	Advania Online Banking Services	Define the posting setup and import setup used for claim paym...	Sales	Bank, Claims, IOBS
Advania - Online Banking Setup	Advania Online Banking Services	Define the data that you want to expose in online bank services	Finance	Bank, Claims, Statements, IOBS
Analysis by Dimensions	Base Application	Set up which dimension values and filters are used when you us...	Finance	Dimensions, Reporting, Analysis Views
Bank Account Posting Groups	Base Application	Set up posting groups, so that payments in and out of each ban...	Finance	Bank Account, Posting

Manual Setup

Click on *Advania - Online Banking Setup* will open setup page.



Name	Status
→ ARION Service Setup	Disabled
IOBS Service Setup	Disabled
Islandsbank Service Setup	Disabled
Landsbank Service Setup	Disabled
User Based Bank Authenticon	Disabled

Bank Services Setup

Fields:

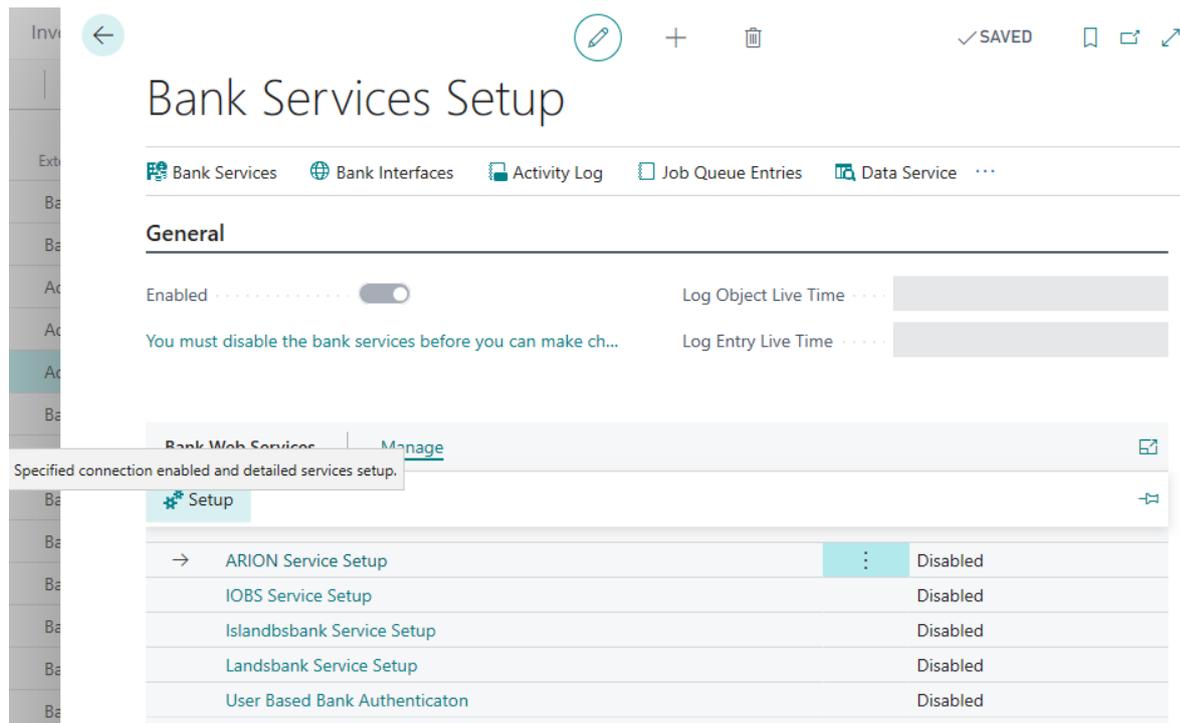
- *Enabled* – used to enable solution
- *Log Object Live Time* and *Log Entry Live Time* - used to setup for how long record will be stored in **Activity Log** table. When these fields are set, then job entry will run daily and clears log table.

Page actions:

- *Bank Services* – Link to **Bank Services** page where authentication can be set for every bank interface
- *Bank Interfaces* – Link to **Bank Interfaces** page with all registered available interfaces
- *Activity Log* – Show activity log with all entries related with banking solution
- *Job Queue Entries* – Show job queue entry related with banking solution
- *Data Service* – Lead you to **Advania Setup Data Services** page.

In the **Bank Web Services** part, we can see all services that are registered to Online Banking solution, and every service has his own setup, that needs to be set in order to be able to use it.

Under **Manage** group, we can open setup page for every registered interface on *Setup* action.



Bank Services Setup

Bank Services Bank Interfaces Activity Log Job Queue Entries Data Service

General

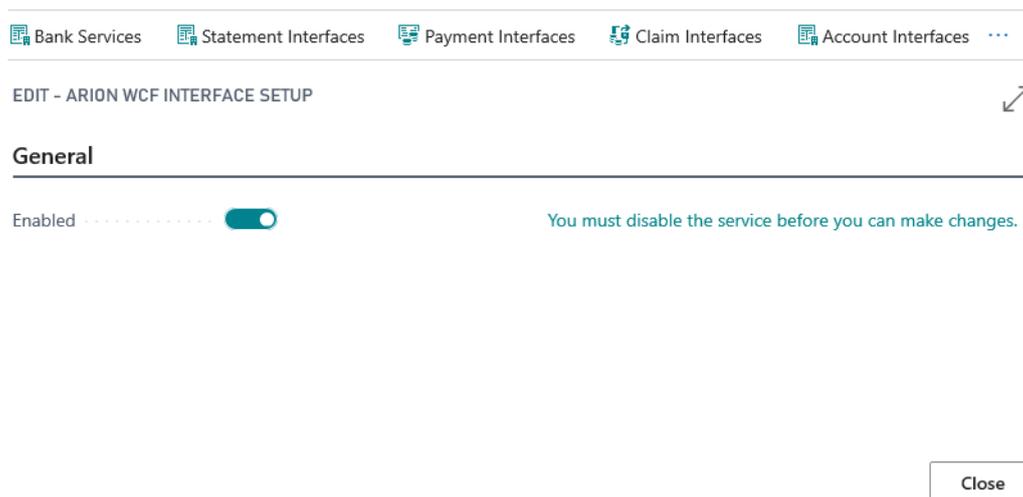
Enabled Log Object Live Time

You must disable the bank services before you can make ch... Log Entry Live Time

Bank Web Services	Manage	
Setup		
→ ARION Service Setup		Disabled
IOBS Service Setup		Disabled
Islandsbank Service Setup		Disabled
Landsbank Service Setup		Disabled
User Based Bank Authenticon		Disabled

Bank Web Services

Arion Service Setup



EDIT - ARION WCF INTERFACE SETUP

Bank Services Statement Interfaces Payment Interfaces Claim Interfaces Account Interfaces

General

Enabled You must disable the service before you can make changes.

Close

Arion Service Setup

IOBS Service Setup

[Bank Services](#) [Statement Interfaces](#) [Payment Interfaces](#) [Claim Interfaces](#) [Open Setup](#)

EDIT - IOBS 2005 INTERFACE SETUP ↗

General

Enabled You must disable the service before you can make changes.

Close

IOBS Service Setup

Íslandsbanki Service Setup

[Bank Services](#) [Statement Interfaces](#) [Payment Interfaces](#) [Claim Interfaces](#) [Account Interfaces](#) ...

EDIT - ISLB WSE INTERFACE SETUP ↗

General

Enabled You must disable the service before you can make changes.

Close

Íslandsbanki Service Setup

Landsbanki Service Setup

Bank Services Statement Interfaces Payment Interfaces Claim Interfaces Account Interfaces ...

EDIT - LI SOAP INTERFACE SETUP

General

Enabled

You must disable the service before you can make changes.

Close

Landsbanki Service Setup

All bank services setup has links to **Bank Services**, where we can setup authentication, or save certificate, for every service.

← BANK SERVICES | WORK DATE: 1/27/2022

Search Edit List Delete Process Authentication Open in Excel More options

Name	Certificate Required	Certificate Friendly Name
→ Arion bank	<input checked="" type="checkbox"/>	-
Islandsbank	<input checked="" type="checkbox"/>	-
Landsbank	<input checked="" type="checkbox"/>	-
Reiknistofa bankanna	<input checked="" type="checkbox"/>	-

Bank Services

Statement Interfaces, with a list of available bank statement interfaces

← BANK STATEMENT INTERFACES | WORK DATE: 1/27/2022 ✓ SAVED 🔖 📄 ↗

Search Edit List Delete Open in Excel More options 🔍 ☰

Name	Action Code	Statement Service URL	Bank Statement Import Format
→ Islandsbanki - Import bank statement	IMPORT	https://ws.isb.is/adgerdirv1/icela	IOBS2005STATEN
Arion bank - Import bank statement	IMPORT	https://ws.b2b.is/Statements/2...	IOBS2005STAT...
Landsbankinn - Import bank statement	IMPORT	https://b2bws.fbl.is/Statements...	IOBS2005STAT...
Banking IT Service Center - Import bank statement	IMPORT	https://ws.rb.is/IcelandicOnline...	IOBS2005STAT...
Arion 2013 Bank Statement	IMPORT	https://ws.b2b.is/Statements/2...	ARION2013STA...

Bank Statement Interfaces

Claim interfaces, with a list of available bank claim interfaces

← BANK CLAIM INTERFACES | WORK DATE: 1/27/2022 ✓ SAVED

Search Edit List Delete Open in Excel More options

Name	Action Code	Claim Service URL	Claim Exp./Imp. Format
→ Landsbankinn - Import claim payments	CLAIM PAYMENTS	https://b2bws.fbl.is/Claims.asmx	IOBS2005CLAIMPA'
Islandsbanki - Import claim payments	CLAIM PAYMENTS	https://ws.isb.is/adgerdirv1/iceland...	IOBS2005CLAIMP...
Arion bank - Import claim payments	CLAIM PAYMENTS	https://ws.b2b.is/Claims/20051201/...	IOBS2005CLAIMP...
Banking IT Service Center - Import clai...	CLAIM PAYMENTS	https://ws.rb.is/IcelandicOnlineBan...	IOBS2005CLAIMP...

Bank Claim Interfaces

Account Interfaces, with a list of available bank account interfaces

← BANK ACCOUNT INTERFACES | WORK DATE: 1/27/2022 ✓ SAVED

Search Edit List Delete Open in Excel More options

Name	Action Code	Claim Service URL	Claim Exp./Imp. Format
→ Arion B2B Verify Bank Account	VERIFY ACCOUNT	https://ws.b2b.is/Statements/2013010...	ARIONB2BVERIFY
Islandsbank Verify Bank Account	VERIFY ACCOUNT	https://ws.isb.is/adgerdirv1/ekkiun...	ISLBWSEVERIFY
Landsbank Verify Bank Account	VERIFY ACCOUNT	https://b2b.fbl.is/lib2b.dll?processX...	LISOAPVERIFY

Bank Account Interfaces

Bank Services

Bank Services page is available from **Bank Service Setup**, or from the same action on one of the bank interfaces setup page.

← Bank Services Setup ✓ SAVED

Open the Bank Services Setup Page for available Services

Bank Services Bank Interfaces Activity Log Job Queue Entries Data Service

General

Enabled Log Object Live Time

You must disable the bank services before you can make ch... Log Entry Live Time

Bank Web Services Manage

Name	Status
→ ARION Service Setup	Enabled
IOBS Service Setup	Enabled
Islandsbank Service Setup	Enabled
Landsbank Service Setup	Enabled
User Based Bank Authenticaton	Disabled

Bank Services Setup

On **Bank Services** page we can import certificate and set authentication for every interface.

BANK SERVICES | WORK DATE: 1/27/2022

Name	Certificate Required	Certificate Friendly Name
Arion bank	<input checked="" type="checkbox"/>	Advania Búnaðarskilríki
→ Islandsbank	<input checked="" type="checkbox"/>	Advania Búnaðarskilríki
Landsbank	<input checked="" type="checkbox"/>	-
Reiknistofa bankanna	<input checked="" type="checkbox"/>	-

Bank Services

Under *Authentication* group, choose *Select Certificate* action to assign certificate to specific bank service.

BANK SERVICES | WORK DATE: 1/27/2022

Name	Certificate Required	Certificate Friendly Name
Arion bank	<input checked="" type="checkbox"/>	Advania Búnaðarskilríki
→ Islandsbank	<input checked="" type="checkbox"/>	Advania Búnaðarskilríki
Landsbank	<input checked="" type="checkbox"/>	-
Reiknistofa bankanna	<input checked="" type="checkbox"/>	-

Select Certificate

Bank Service Certificates page will open, where we can import certificate on *Import Certificate* action.

Thumbprint ↑	Friendly Name	Has Cert... Value	Issuer	Not After	Not Before
(There is nothing to show in this view)					

OK Cancel

Bank Service Certificates

Select certificate from local machine and apply valid certificate password.

EDIT - ENTER PASSWORD ↗

Password

After importing certificate, new record is created with a data from certificate.

BANK SERVICE CERTIFICATES ↗

Thumbprint ↑	Friendly Name	Has Cert... Value	Issuer	Not After	Not Before
→ FFB8C6AFF03C9A68F...	Advania Búnaðarskilríki	<input checked="" type="checkbox"/>	CN=Traustur bunadur, OU=Mil...	12/9/2020 11:28 ...	12/9/2016 11:28 ...

Bank Service Certificates

We can see now that we assign certificate to specific bank service.

BANK SERVICES | WORK DATE: 1/27/2022

Name	Certificate Required	Certificate Friendly Name
Arion bank	<input checked="" type="checkbox"/>	Advania Búnaðarskilríki
→ Islandsbank	<input checked="" type="checkbox"/>	Advania Búnaðarskilríki
Landsbank	<input checked="" type="checkbox"/>	—
Reiknistofa bankanna	<input checked="" type="checkbox"/>	—

Bank Services

Beside certificate, we need to assign authentication for bank service.

Under *Authentication* group we can find **Authentication** action, which will be used to insert authentication.

BANK SERVICES | WORK DATE: 1/27/2022

Search		Authentication	Open in Excel	Actions	Navigate	Fewer options
Manually enter username, password and certificate to authenticate for Advania Bank Service		Select Certificate...	Authentication			
→	Arion bank			<input checked="" type="checkbox"/>		Advania Búnaðarskilríki
→	Islandsbank			<input checked="" type="checkbox"/>		Advania Búnaðarskilríki
	Landsbank			<input checked="" type="checkbox"/>		—
	Reiknistofa bankanna			<input checked="" type="checkbox"/>		—

Bank Services

✕ Delete Authentication...
Page
More options

EDIT - AUTHENTICATION DIALOG - ISLANDSBANK ↗

User Name

Password

Close

Authentication Dialog

After importing certificate and setup authentication for one of the services, we are ready to work with that service.

Account Service Setup

Account Service Setup page is accessible from **Manual Setup**, selecting *Advania – Bank Account Service Setup*.

Manual Setup: All		Search	Open in Excel	More options
Name ↑	Extension Name	Description	Category	
Accounting Periods	Base Application	Set up the number of accounting periods, such as 12 monthly p...	Finance	
Activities	Base Application	Set up or update Activities.	Relationship Management	
<u>Advania - Bank Account Service Setup</u>	Advania Online Banking Services	Define the account service setup and import setup used for acc...	General	
Advania - Claim Payment Setup	Advania Online Banking Services	Define the posting setup and import setup used for claim paym...	Sales	
Advania - Online Banking Setup	Advania Online Banking Services	Define the data that you want to expose in online bank services	Finance	

Manual Setup

On **Account Service Setup** page we have to choose bank which we will work with.

Account Service Setup

Add bank account to Bank Service

We can assign bank account to specific service choosing **Add Bank Account** action under **Process** group.

Bank Service	Bank	Selected
Arion bank	Advania Búnaðarskírliki	<input checked="" type="checkbox"/>
→ Islandsbank	Advania Búnaðarskírliki	<input checked="" type="checkbox"/>
Landsbank	-	<input checked="" type="checkbox"/>
Reiknistofa bankanna	-	<input checked="" type="checkbox"/>

Bank Services

We can select one of the existing bank accounts from the list or create new one with **New** page action.

No. ↑	Name	Phone No.	Contact
ARION			
BB	Bakarabankinn		Holly Dickson
GÍRÓ	Gíróbankinn		Paula Nartker
→ ISL			
WWWB-TRANSFERS	Þjóðarbankinn		Grant Culbertson
ÞJB-EUR	Þjóðarbankinn		Grant Culbertson
ÞJB-REKSTR	Þjóðarbankinn		Grant Culbertson
ÞJB-USD	Þjóðarbankinn		Grant Culbertson

Bank Accounts

If you choose to create new bank account, you can check if bank account number is valid for selected bank. Entering bank account in *Bank Account No.* field, system will contact bank service and verify bank account.

BANK ACCOUNT CARD | WORK DATE: 1/27/2022

ISL

Report Bank Account Navigate More options

General Show more

No. ISL ... Bank Account No. 052526001777

Name Balance 0.00

Bank Branch No. 0525 Blocked

Communication >

Posting > 0.00

Transfer

Transit No. Bank Statement Import Format IOBS2005NIÐURSTGR

SWIFT Code Payment Export Format IOBS2005EÚFLGREIDSLU

IBAN

Bank account card

Important fields on bank account:

- *Bank Statement Import Format* – represent import format used for importing statements from bank
- *Payment Export Format* – represent export format used for exporting statements to bank

If you type wrong Bank Account number or number that is not issued by selected bank, you will get a message like on the picture below.

BANK ACCOUNT CARD | WORK DATE: 1/27/2022

ISL

Report Bank Account Navigate More options

General Show more

No. ISL ... **Bank Account No. 052526001776**

Name Balance 0.00

Bank Branch No. 0525 Blocked

Communication >

Posting > 0.00

Transfer

Transit No. Bank Statement Import Format IOBS2005NIÐURSTGR

SWIFT Code Payment Export Format IOBS2005EÚFLGREIDSLU

IBAN

i Bank Account No. 052526001775 for Owner 5902697199 was not verified

OK

Bank Account Card

After selecting bank account, we can see that bank account in **Bank Service Account** fact box.

BANK SERVICES | WORK DATE: 1/27/2022 ✓ SAVED

Search Edit List Delete Process Authentication Open in Excel Actions Navigate Fewer options

Name	Certificate Required	Certificate Friendly Name
Arion bank	<input checked="" type="checkbox"/>	Advania Búnaðarskipti
→ Islandsbank	<input checked="" type="checkbox"/>	Advania Búnaðarskipti
Landsbank	<input checked="" type="checkbox"/>	-
Reiknistofa bankanna	<input checked="" type="checkbox"/>	-

Bank Service Accounts

Bank Account No.	Account No.
ISL	052526001777

Bank Services

User based bank authentication

This functionality is used if more than one user needs to have communication with a bank. User based bank authentication can be found in **Bank Service Setup** page.

CRONUS Island hf. | Bank Accounts

HEADLINE

Want to learn more about Business Central?

Activities

Bank Services Activities

INTERFACES

BANK STATEM... INTERFACE 5	BANK PAYMENT INTERFACE 0	BANK ACCOUNT INTERFACE 3	BANK CLAIM INTERFACE 4
----------------------------------	--------------------------------	--------------------------------	------------------------------

ACTIONS

- Claim Payment Batches
- Export/Import Setup
- Setup
 - Account Service Setup
 - Claim Payment Setup
 - Bank Service Actions
 - Bank Service Setup** (Executes the Bank Service Setup action)

Banking Solution RC

In **Bank Web Services** page part, select *User Based Bank Authentication* to open related setup.

Bank Services Setup

Bank Services Bank Interfaces Activity Log Job Queue Entries Data Service ...

General

Enabled Log Object Live Time
 You must disable the bank services before you can make ch... Log Entry Live Time

Bank Web Services		Manage
Name	Status	
→ ARION Service Setup	Enabled	
IOBS Service Setup	Enabled	
Islandsbank Service Setup	Enabled	
Landsbank Service Setup	Enabled	
User Based Bank Authenticator	Disabled	

Bank Service Setup

To be able to setup user authentication, enable solution on *Enabled* field.

Authentication Copyright Advania, Iceland Version ...

EDIT - SERVICE AUTH. SETUP ↗

Enabled

Cached Authentication Tim... 5 minutes

You must disable the service before you can make changes.

Close

Service Authentication Setup

Cached Authentication Timeout

Now we can return to *Bank Services* page and set authentication for user.

Bank Name	Authentication Status	Service Name
Arion bank	<input checked="" type="checkbox"/>	Advania Búnaðarskilríki
→ Islandsbank	<input checked="" type="checkbox"/>	Advania Búnaðarskilríki
Landsbank	<input checked="" type="checkbox"/>	-
Reiknistofa bankanna	<input checked="" type="checkbox"/>	-

Bank Services

On **Service Authentication** page everyone can setup authentication for themselves.

Description	User ID ↑ ▼	Service User Name	Service Password
→ Islandsbank	: ICELANDCLOUD *	[Redacted]	* [Redacted]

Service Authentication

User based authentication also contain add-on, to lock authentication with Pin code. This Pin code everyone sets for themselves. If this is activated, then you must always enter this code when using banking solution (double security).

SERVICE AUTHENTICATION | WORK DATE: 1/27/2022 ✓ SAVED

Search
 Edit List
 Delete
 Set Protection Pin
 Unlock Authentication
...

Description	User ID ↑ ▼	Service User Name	Service Password
→ Islandsbank	: ICELANDCLOUD *	<input type="text"/>	<input type="password"/>

Service Authentication

Click *Set Protection Pin* action to open page where we can set pin.

EDIT - CHANGE AUTH. UNLOCK PIN

Pin

Confirm Pin

OK
Cancel

Change Auth. Unlock Pin

When protected pin is set, then user is not able to edit authentication.

SERVICE AUTHENTICATION | WORK DATE: 1/27/2022 ✓ SAVED

Search
 Edit List
 Delete
 Set Protection Pin
 Unlock Authentication
...

Description	User ID ↑ ▼	Service User Name	Service Password
→ Islandsbank	: ICELANDCLO...	skyrgrth

Service Authentication

To unlock authentication, use *Unlock Authentication* page action.

SERVICE AUTHENTICATION | WORK DATE: 1/27/2022 ✓ SAVED

Search
 Edit List
 Delete
 Set Protection Pin
 Unlock Authentication
...

Enter a pin to unlock the authentication (F9)

Description	User ID ↑ ▼	Service User Name	Service Password
→ Islandsbank	: ICELANDCLO...	skyrgrth

Service Authentication

Entering and confirming pin code we can unlock authentication.

EDIT - ENTER PASSWORD 

Password

Confirm Password

If Pin is already set, we can set new one calling *Set Protection Pin* page action, where we first need to set old one and then set and confirm new pin code.

EDIT - CHANGE AUTH. UNLOCK PIN 

Old Pin

Pin

Confirm Pin

Change Auth. Unlock Pin