AFAS Connector Setup for SmartBooqing

Version: 2.0

Powered by Smartbooqing

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AFAS Connector Setup

1. Required Settings

1. Import the following Get connectors as mentioned in this document:

- **BTW** (File name: SBQ_BTW.gcn)
- **Creditors** (File name: SBQ_Crediteuren.gcn)
- **Debtors** (File name: SBQ_Debiteuren.gcn)
- **Administration Profile** (File name: SBQ_Administratie.gcn)
- **Grootboekrekeningen** (File name: SBQ_Grootboekrekeningen.gcn)
- **Allocation Axis Type** (File name: SBQ_Custom_Kostenplaatsen.gcn)
- **Invoice History** (File name: SBQ_Transaction_History.gcn)

2. Users with access to SmartBooqing must have the required permissions to access Get connectors, Update connectors, and Data connectors.

3. Create an AFAS Token in your AFAS Environment (Organization).

1.1. Add Get Connectors into AFAS Online

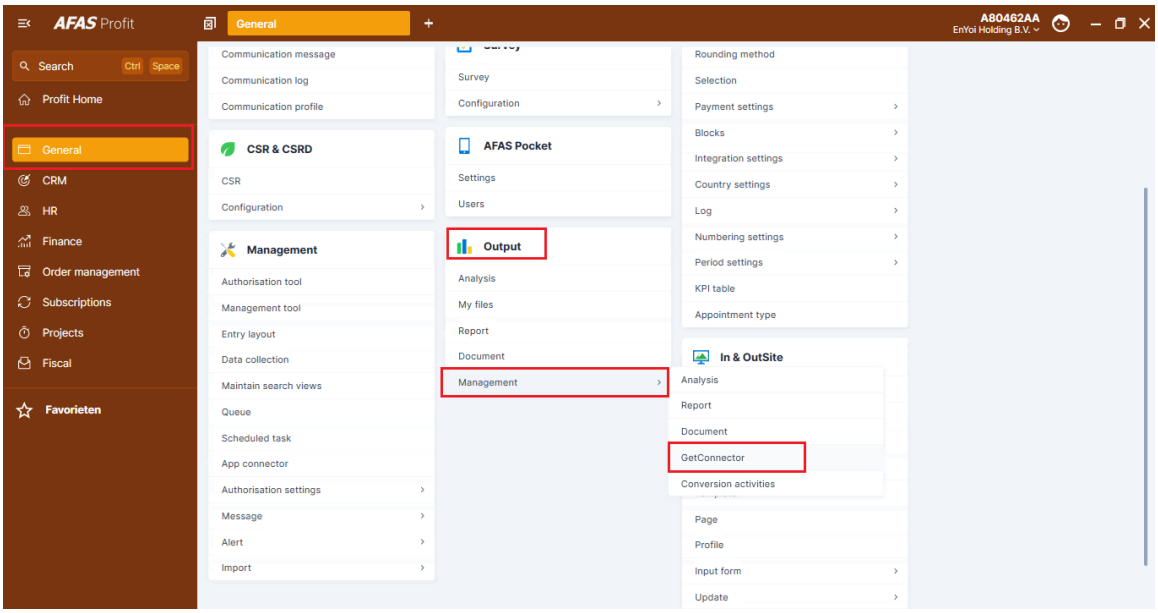
SmartBooqing has its own Get connectors that need to be imported into AFAS. Below is an example procedure for importing the **BTW (SBQ_BTW)** connector:

1. Copy the SBQ_BTW.gcn file to your local machine (the file will be provided via email).

2. Open the AFAS Online interface and navigate to the highlighted links.

Follow the same process to import the other connectors:

- **Creditors**
- **Debtors**
- **Administratie Profile**
- **Grootboekrekeningen**
- **Allocation Axis Type**


AFAS Profit
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Finance
Order management
Subscriptions
Projects
Fiscal
Favorieten
Communication message
Communication log
Communication profile
CSR & CSRD
CSR
Configuration
Management
Authorisation tool
Management tool
Entry layout
Data collection
Maintain search views
Queue
Scheduled task
App connector
Authorisation settings
Message
Alert
Import
Survey
Configuration
AFAS Pocket
Settings
Users
Output
Analysis
My files
Report
Document
Management
Rounding method
Selection
Payment settings
Blocks
Integration settings
Country settings
Log
Numbering settings
Period settings
KPI table
Appointment type
In & OutSite
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Report
Document
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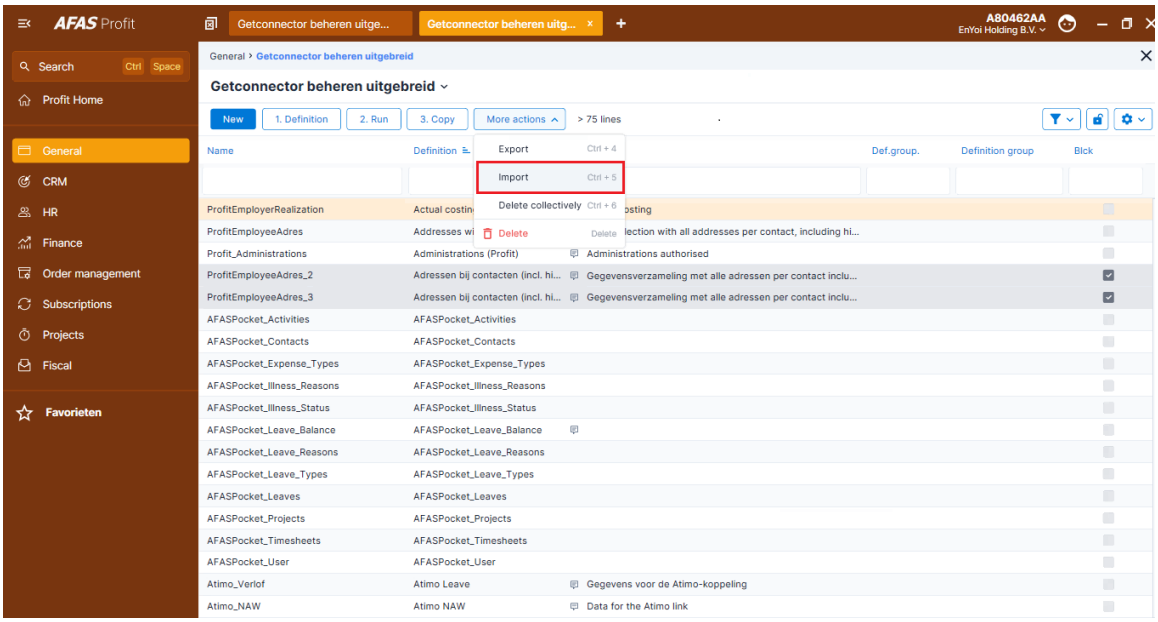
Conversion activities
Page
Profile
Input form
Update


AFAS Profit
Getconnector beheren uitge...
Getconnector beheren uitg...
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General › Getconnector beheren uitgebreid
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New
1. Definition
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3. Copy
More actions
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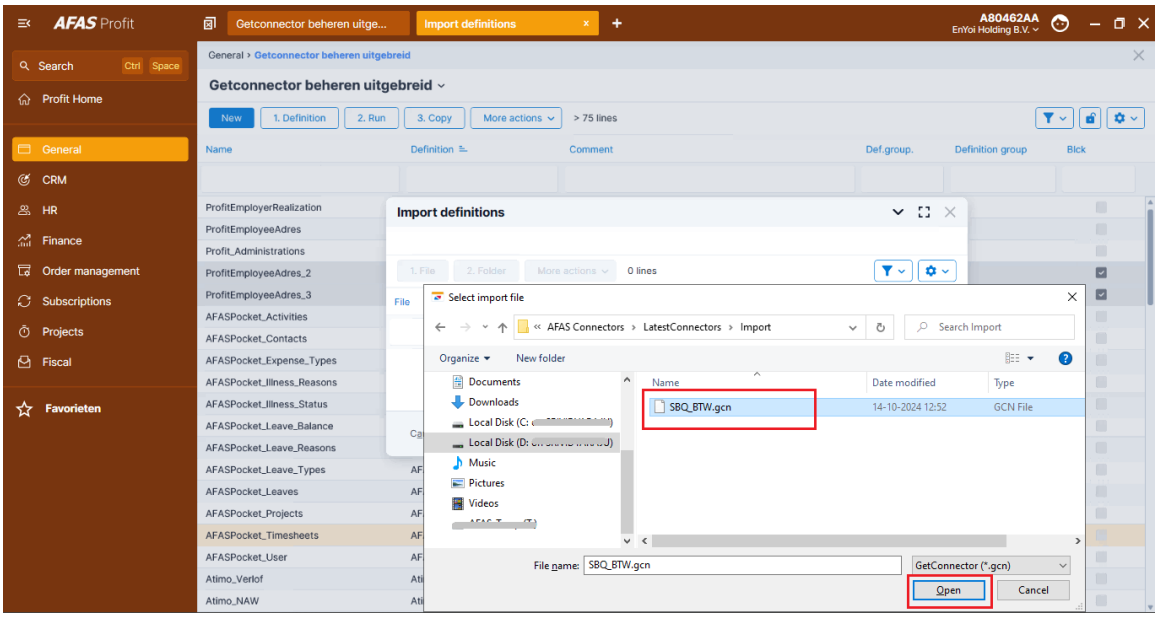
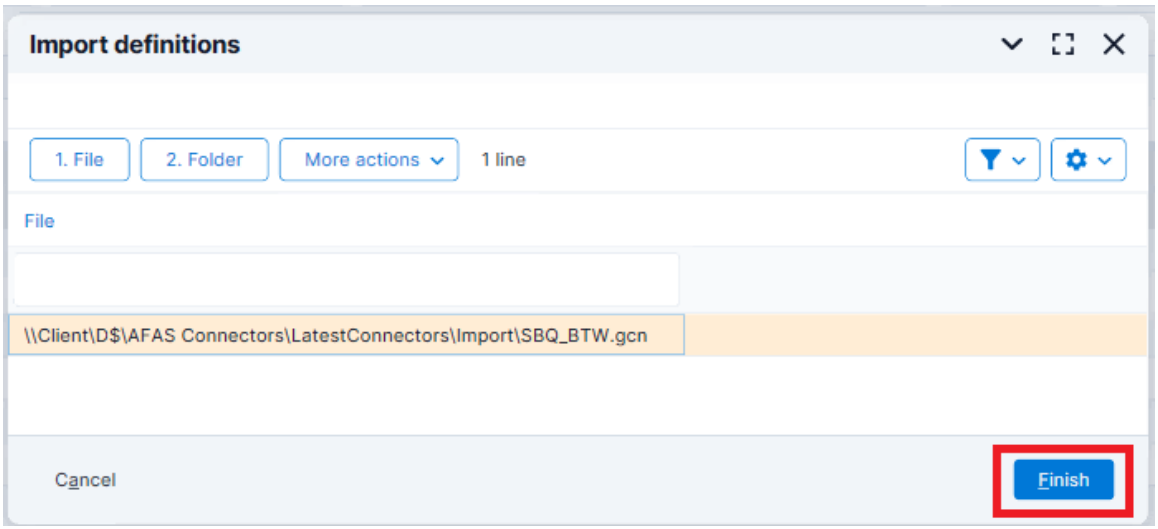
Blck
ProfitEmployerRealization
ProfitEmployeeAdres
Profit_Administrations
ProfitEmployeeAdres_2
ProfitEmployeeAdres_3
AFASPocket_Activities
AFASPocket_Contacts
AFASPocket_Expense_Types
AFASPocket_Illness_Reasons
AFASPocket_Illness_Status
AFASPocket_Leave_Balance
AFASPocket_Leave_Reasons
AFASPocket_Leave_Types
AFASPocket_Leaves
AFASPocket_Projects
AFASPocket_Timesheets
AFASPocket_User
Atimo_Verlof
Atimo_NAW
Administrations authorised
Gegevensverzameling met alle adressen per contact inclu...
Gegevensverzameling met alle adressen per contact inclu...
Gegevens voor de Atimo-koppeling
Data for the Atimo link





Name	Definition	Comment	Def.group.	Definition group	Blck
ProfitEmployerProjects	Projects (Profit)	Projects			
Ricoh_Relaties	Ricoh - Employees, Purchase c...	Data collection for organisations and persons without filter authori...			
Ricoh_Dossierbestemming	Ricoh - File destination (Profit)	Possible destinations by file item type.			
Ricoh_Dossierkenmerken	Ricoh - File features (Profit)	Ricoh - File features (Combinations)			
SBQ_Transactie	SBQ Transaction History	Transacties t.b.v. directe koppeling met Infine			
SBQ_Valuta	SBQ Valuta	Gegevens voor de Precal koppeling	FBH	Financieel beheer	
SBQ_Administratie	SBQ_Administratie	Administratieparameters Algemeen			
SBQ_BTW	SBQ_BTW	GetConnector for getting the VAT codes of the environment.			
SBQ_Crediteuren	SBQ_Crediteuren	Smartbooqing Crediteuren Connector	FBH	Financieel beheer	
SBQ_Kostenplaatsen_All	SBQ_Custom_Kostenplaatsen	Gegevens voor de koppeling SBQ			
SBQ_Debiteuren	SBQ_Debiteuren	Smartbooqing Debiteuren Connector			
SBQ_Grootboekrekeningen	SBQ_Grootboekrekeningen	SBQ Grootboekrekeningen			
SBQ_Kostenplaatsen	SBQ_Kostenplaatsen	Gegevens voor de koppeling SBQ			

The SmartBooqing SBQ BTW Connector is now prepared and ready for use with AFAS.

1.2 Add AFAS Token Using App Connectors in AFAS

An app connector is an application that manages a set of **GetConnectors** and

UpdateConnectors. It uses user authentication through tokens.

NOTE: Each AFAS organization requires a separate token. If you manage multiple AFAS organizations, you need to add a token for each one individually.

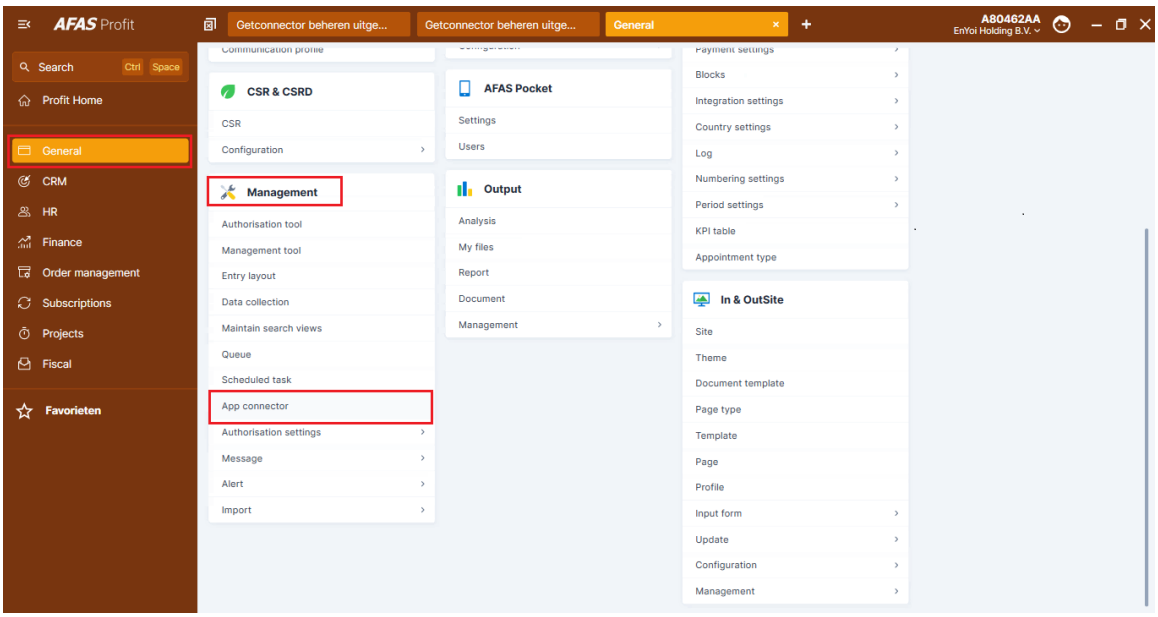
An app connector is essentially a bundle of GetConnectors, UpdateConnectors, and special connectors. When an application has access to an app connector, it automatically gains access to the linked GetConnectors, UpdateConnectors, and special connectors.

SmartBooqing or any other application will not have access to any connectors beyond those explicitly specified.

Following are steps to create AFAS Token for Smartbooqing

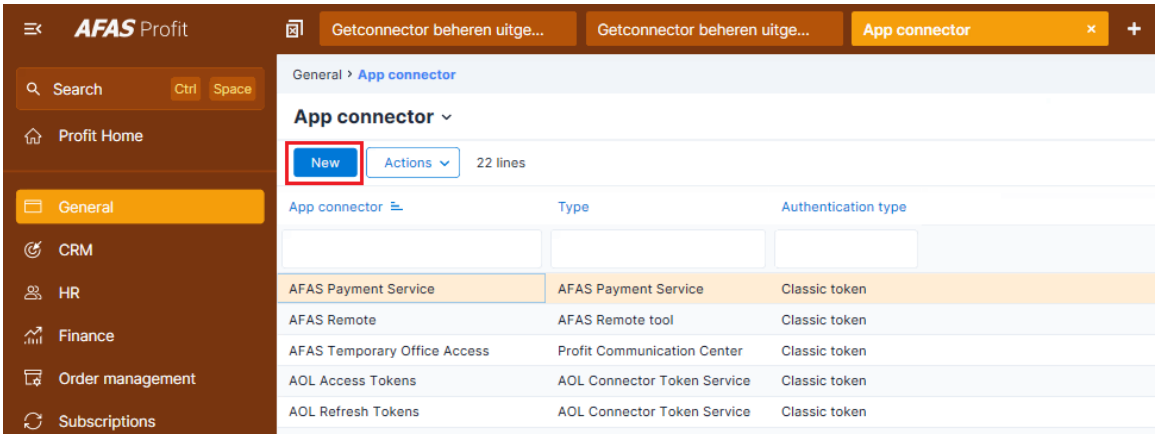
1.2.1. Open your AFAS Environment

Click on General => App Connector



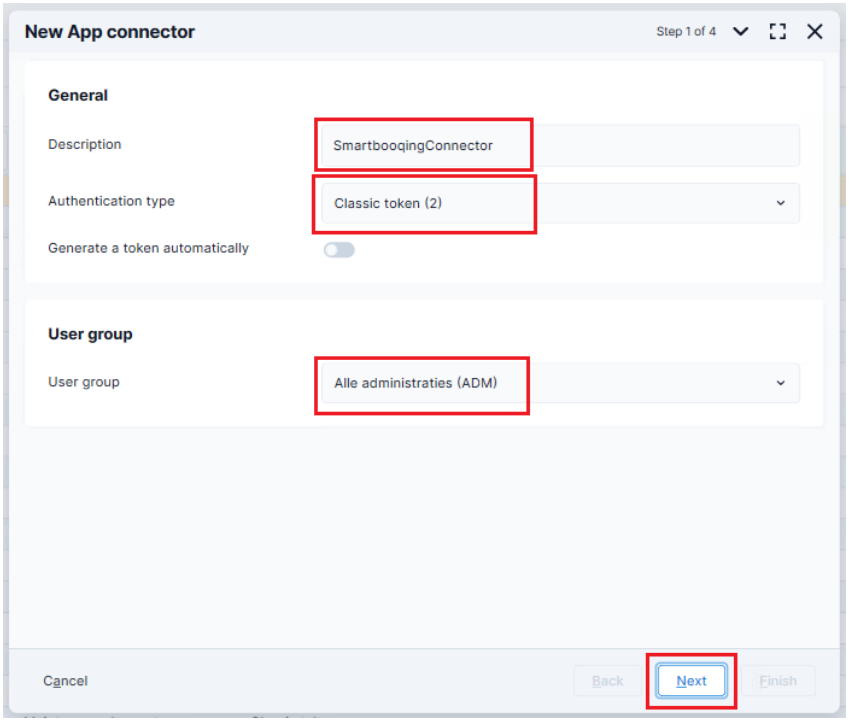
1.2.2. Create new App Connector

You will see a list of available App Connectors. Click on **New**



In the **New App Connector** form, provide the following details:

1. **App Connector Name**: Enter a name for the App Connector.
2. Select **Authentication type**: Classic token
3. **User Group**: Select the user group as 'All Administraties (ADM)'.
4. After entering the details, click **Next.**



1.2.3 Select Connectors Required for Connecting SmartBooqing

You can now see the **App Connector > Get Connector** screen. Follow these steps to add Get connectors:

1. Click on **New** to add the details of the Get connectors.

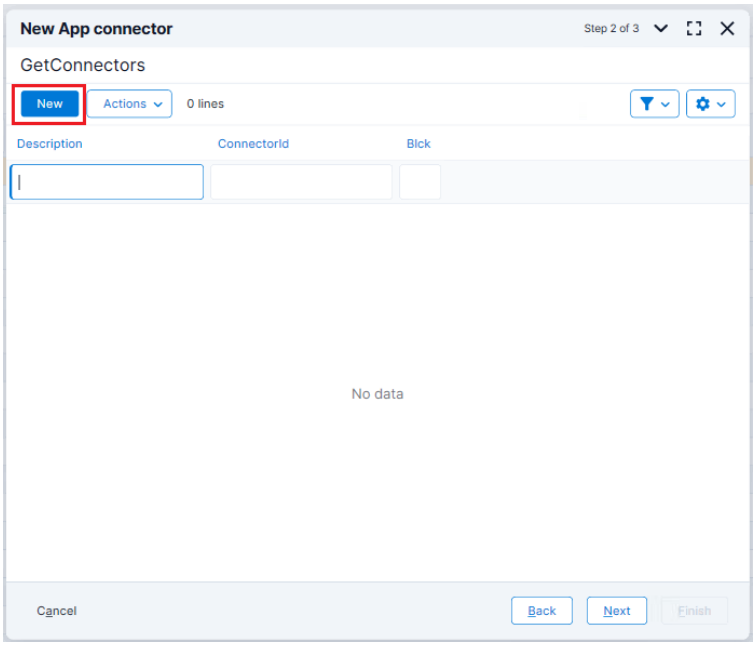
2. Select the following Get connectors, which are required to establish a connection

with SmartBooqing. This list includes default AFAS connectors as well as

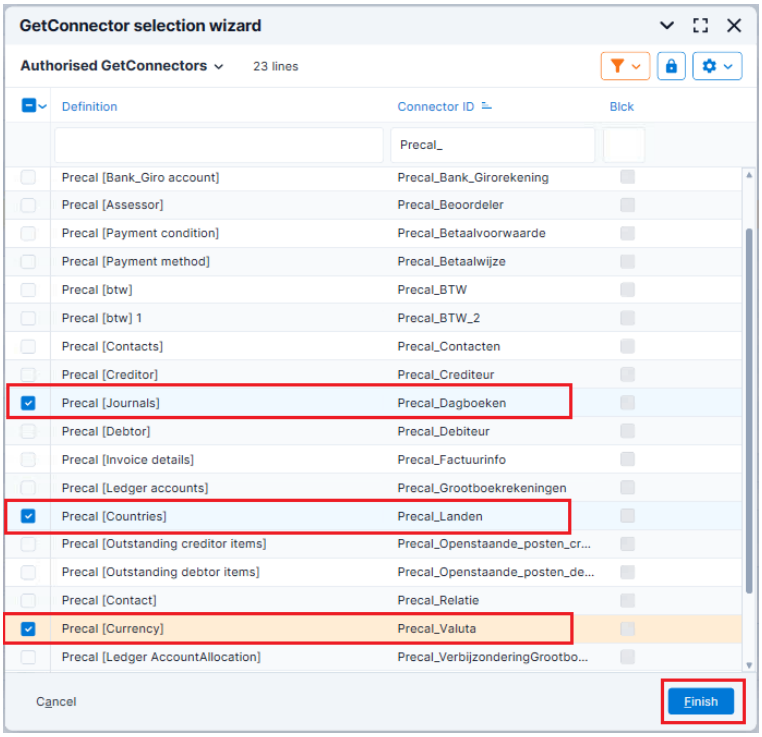
SmartBooqing connectors:

a. **CaseWare_Periods**
b. **Precal_Valuta**
c. **Precal_Dagboeken**
d. **Precal_Landen**
e. **Precal_Betaalvoorwaarde**
f. **SBQ_Administratie**
g. **SBQ_BTW**
h. **SBQ_Crediteuren**
i. **SBQ_Debiteuren**
j. **SBQ_Transactie**
k. **SBQ_Kostenplaasten_All**
l. **SBQ_Grootboekrekeningen**
m. **Profit_Subjects**
n. **DDI_Kosten (Profit)**
o. **Profit Projects**

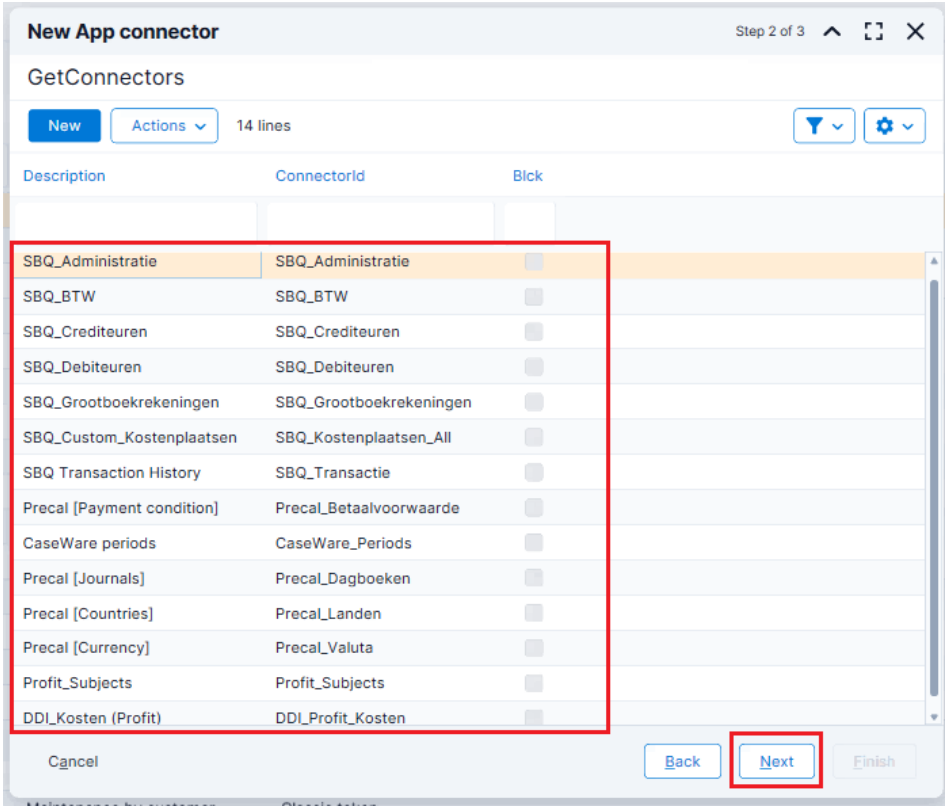
Note: If any of the above connectors are not available in your AFAS environment, Please contact the SmartBooqing Helpdesk at helpdesk@smartbooqing.com.



After selecting the connectors, click on **Finish** button



3. Click on **Next** button on following screen



1.2.4 Select 'Update Connectors' Required for SmartBooqing Data Export

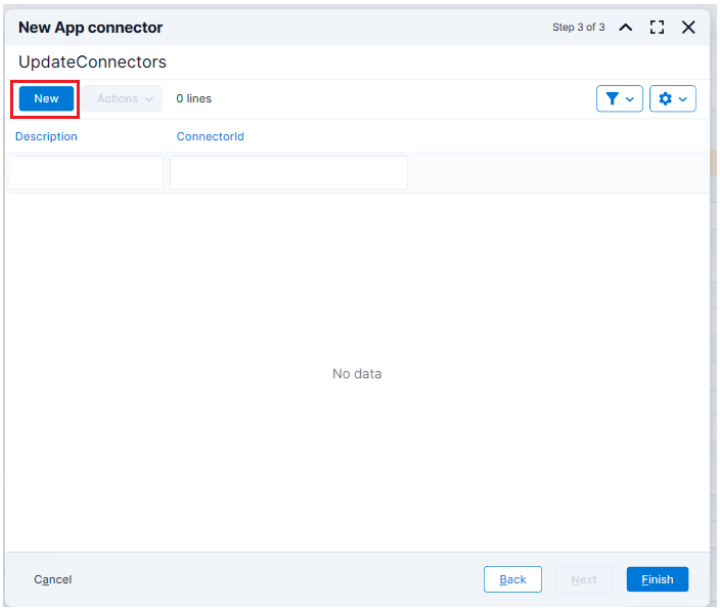
You can now see the **Update Connector** screen. Follow these steps to update the connectors:

1. Click on **New** to add Updated Connectors

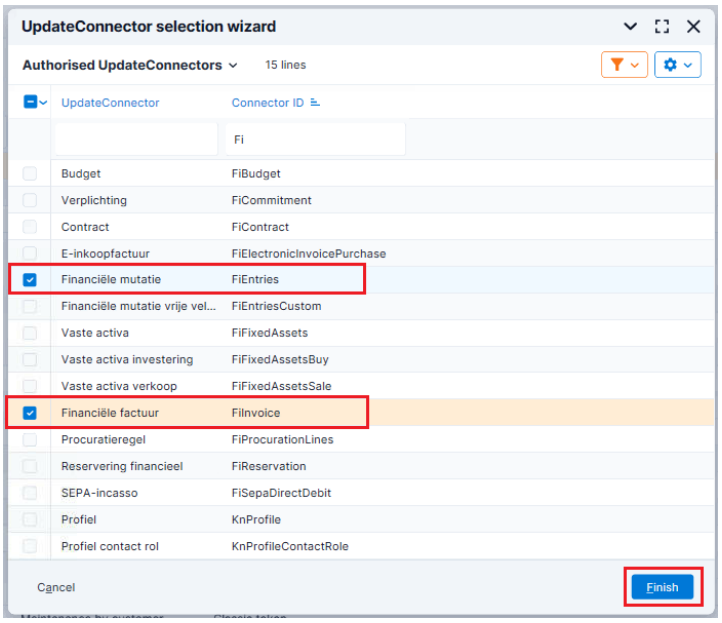
2. Select the following Update Connectors, which are essential for SmartBooqing to export relations and invoices into AFAS:

   a. **FiInvoices**
   b. **FiEntries**
   c. **KnPurchaseRelationOrg**
   d. **KnSalesRelationOrg**
   e. **KnSubject**

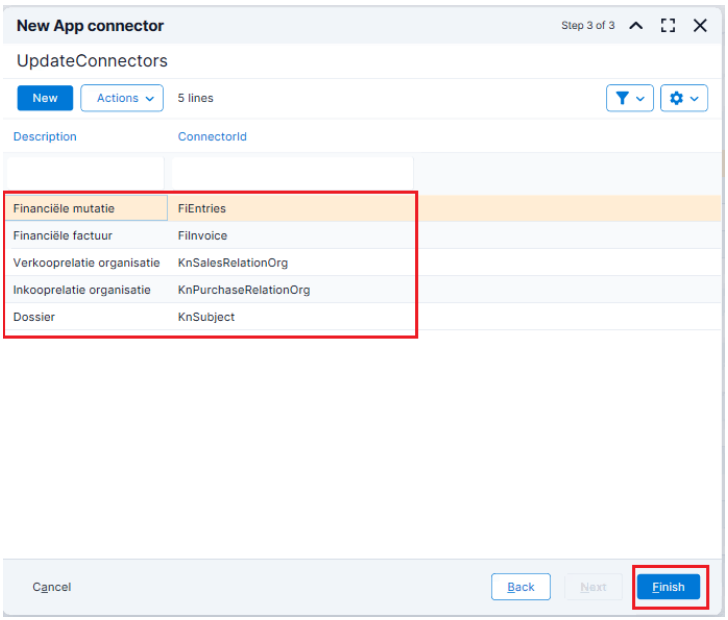
Follow these steps to ensure the proper setup for exporting data from SmartBooqing into AFAS.



After selecting the connectors from following screen, click on **Finish** button.



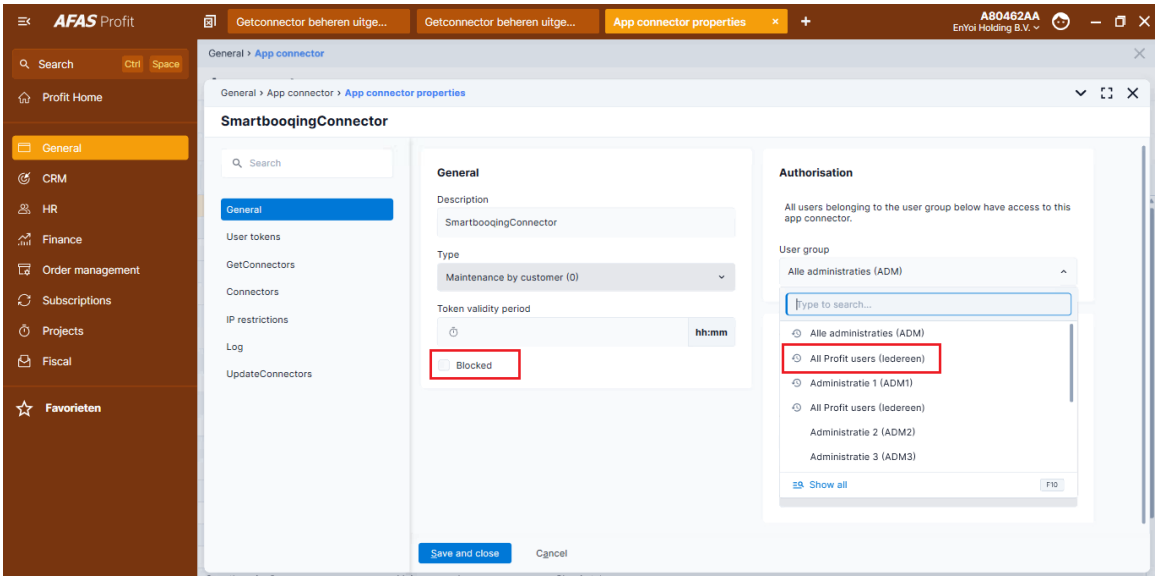
3. On following screen, cross check all the connectors and then click on **Finish** button



Once you click on Finish button, you will see Edit screen for the recently added connector.

1.2.5. Remove selection of Geblokkeerd

On following screen, remove blocked check box, if it is checked. And then select the required user group as '**All profit users'.**

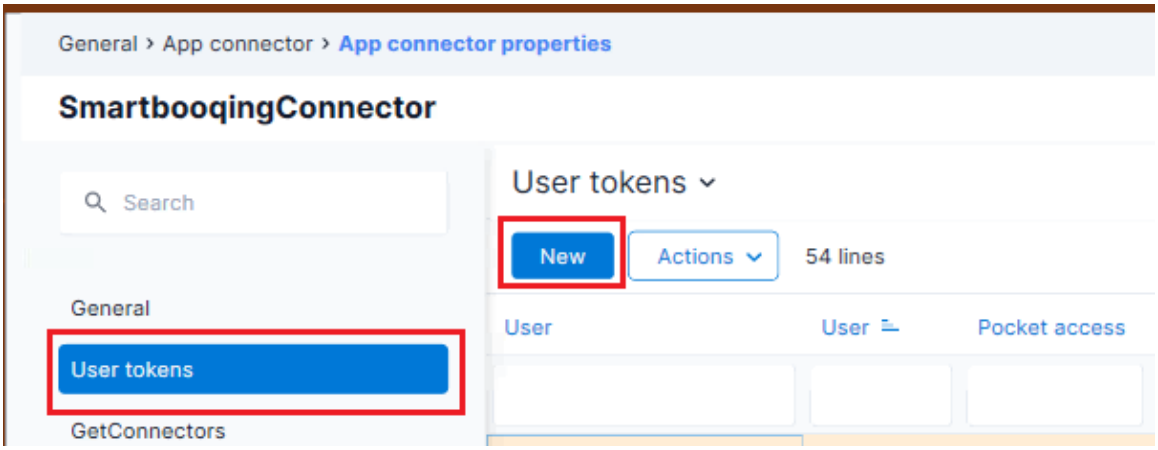


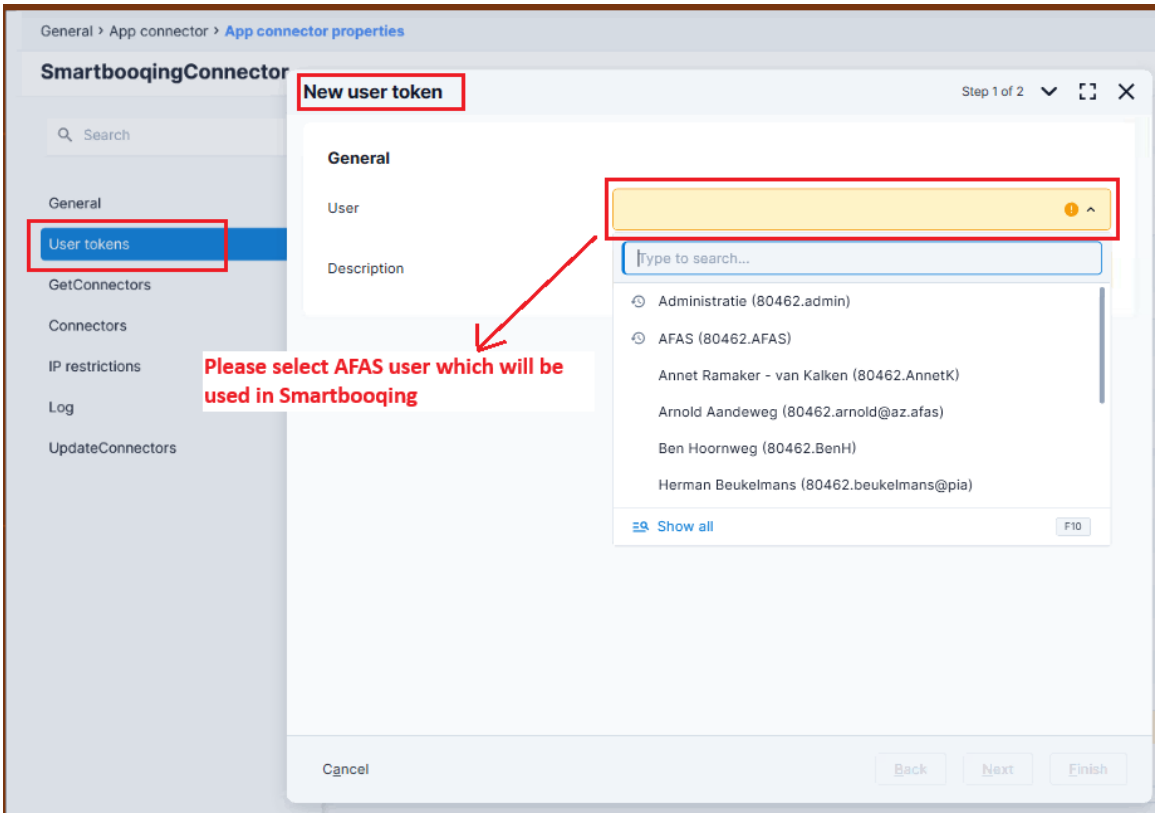
1.2.6 Add a User to Access the App Connector

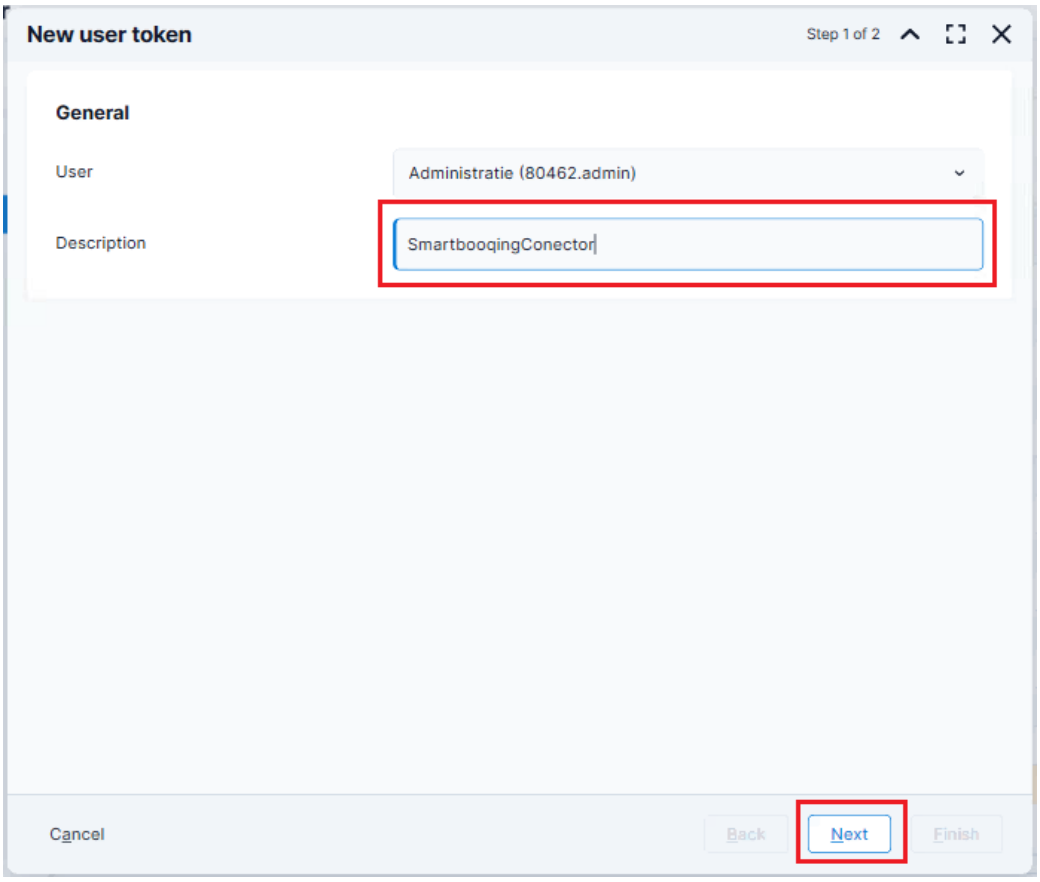
- Click on **User tokens** to access the user tokens section.
- Click on **New** to add a new user token.
- Select the desired AFAS user from the list.

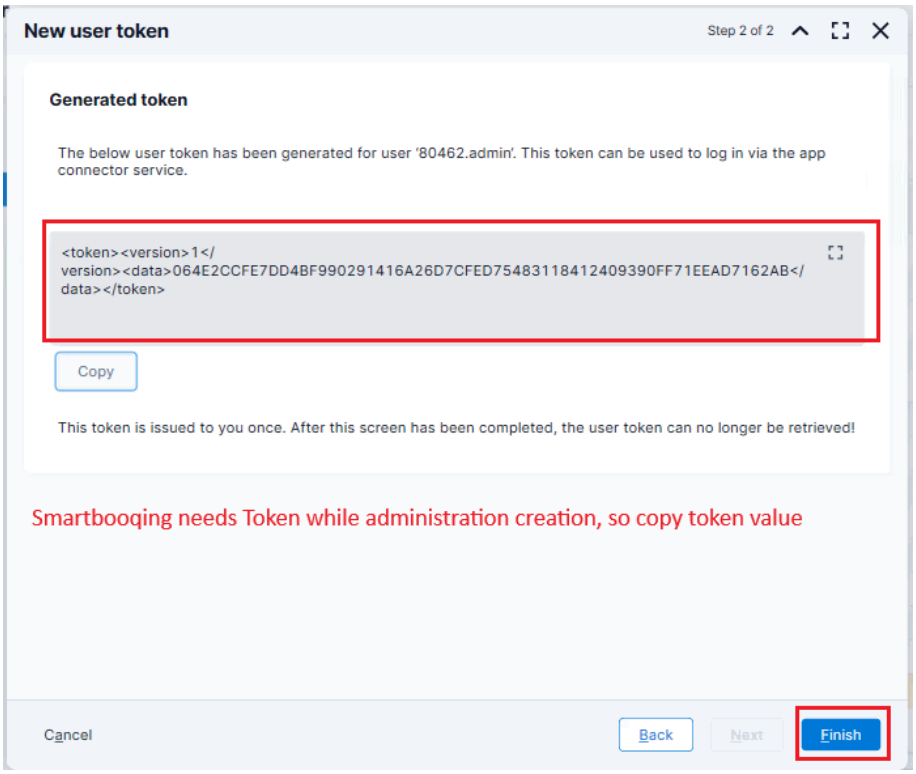
- Add a description in the text box to identify the user or purpose.
- Click on **Next** to proceed.
- Copy the generated Token value for further use.

Ensure the token is securely stored, as it will be required to authenticate the user with the App Connector.









Smartbooqing needs Token while administration creation, so copy token value

1.2.7 Copy User Token from AFAS Environment

1. Copy the user token generated in the AFAS environment.
2. Save the token securely on your local machine.

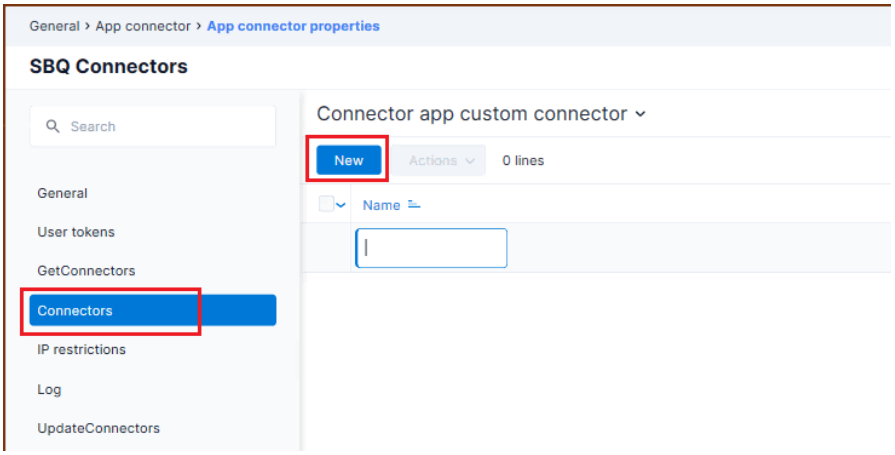
This token is essential and will be required during the administration creation process on the SmartBooqing portal.

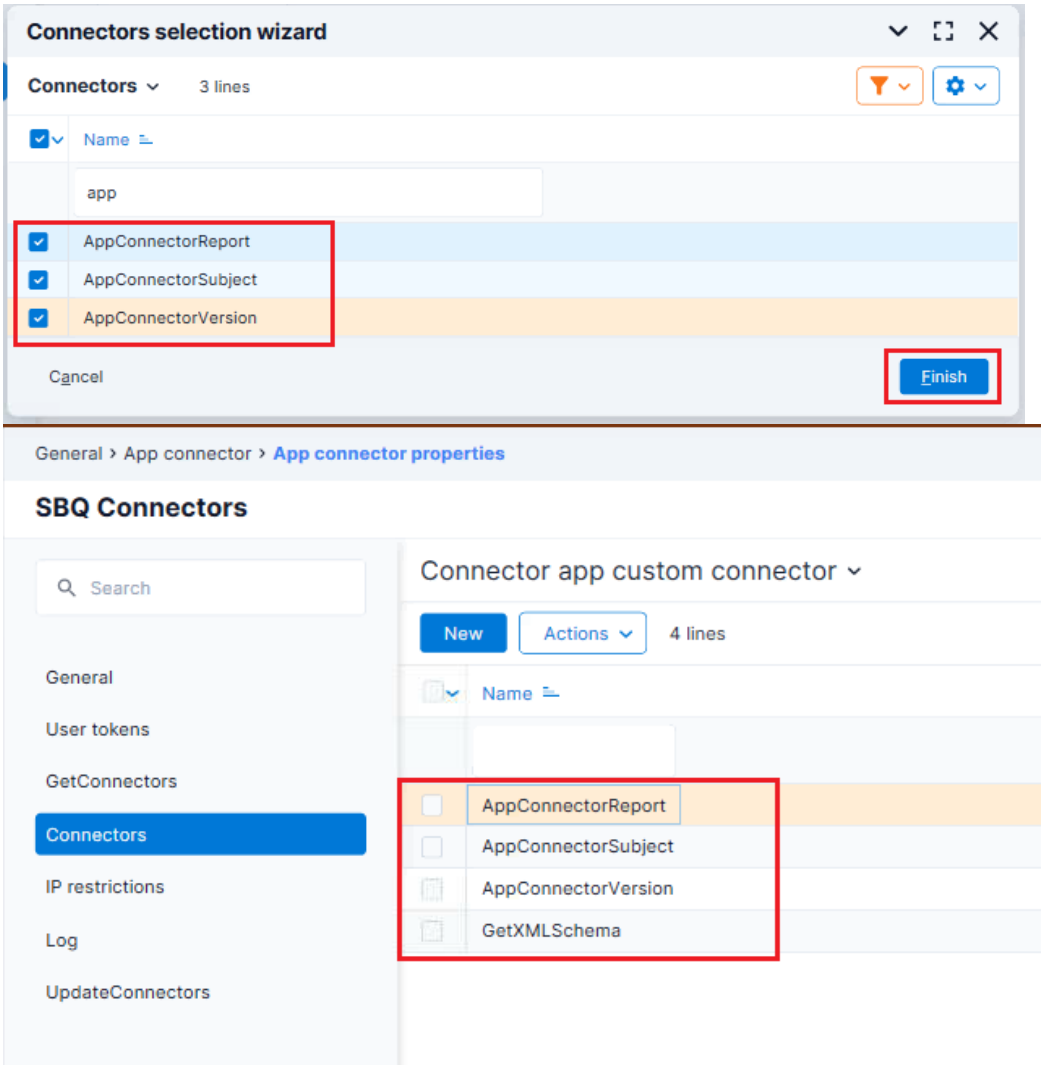
1.2.8 Add Data Connectors

1. Click on **Connectors** in the App Connector setup.
2. Click on **New** to add the following connectors:

    a. AppConnectorReport
    b. AppConnectorSubject
    c. AppConnectorVersion
    d. GetXMLSchema

3. Click on Save and Close





1.2.9 Verify Additional AFAS Setting Required for Documents as Attachments in Booking

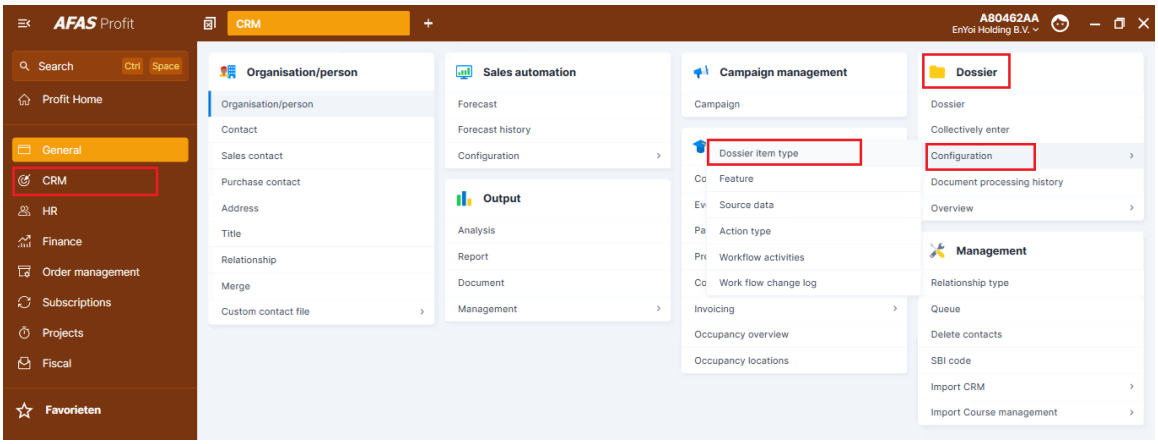
You can add files or documents to financial entries, purchase invoices, and sales invoices, provided this feature is allowed based on the dossier item type.

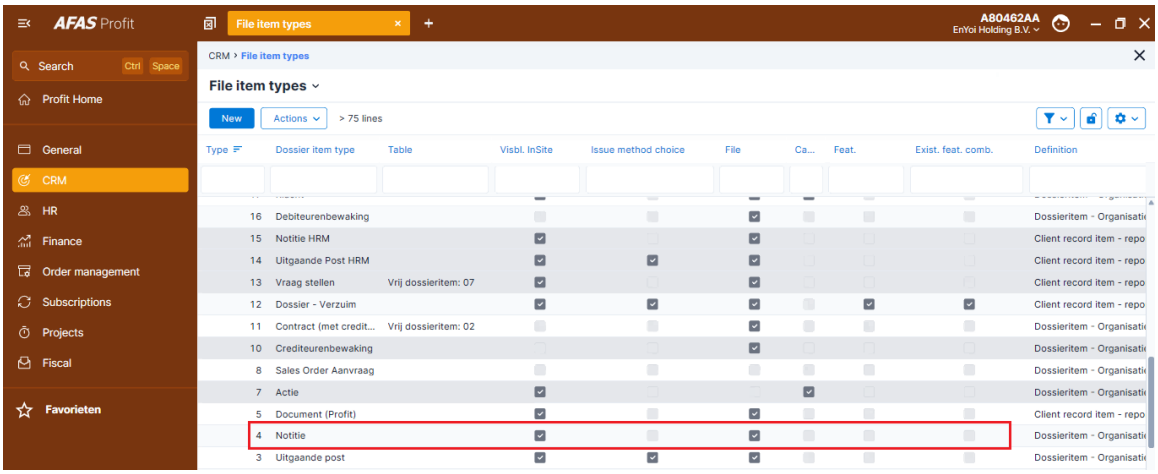
To check or configure the dossier item type (if it's not already present in your AFAS organization), follow these steps:

- Go to: **CRM > Dossier > Configuration > Dossier Item Type.**
- Open the properties of the dossier item type.
- Navigate to the Destination tab.
- Verify if the correct destination has the value set to Optional for the following:
  Purchase contact + purchase invoice
  Sales contact + sales invoice

Click **OK** to save the settings.

***Note**: This setting must be applied to each AFAS organization integrated with SmartBooqing.*





Contact Details

For technical queries: support@smartbooqing.com