



Rev.04 del 06/05/2019

TSDI connector for Italy Version BC 16

Date 2020/08/05 Rev.02

User Manual

TSDI connector for Italy
Version BC 16

Prepared by
Alterna

REVIEW

02	2020/08/05	Release
Rev. n°	Date	Review

SUMMARY

1	PREMISE.....	4
2	APP SETUP	4
3	APP FEATURES.....	7
	3.1 Export documents.....	7
	3.2 Import documents	9
4	APP SUBSCRIPTION.....	10

1 PREMISE

This document is a user guide for using TSDI connector for Italy App.

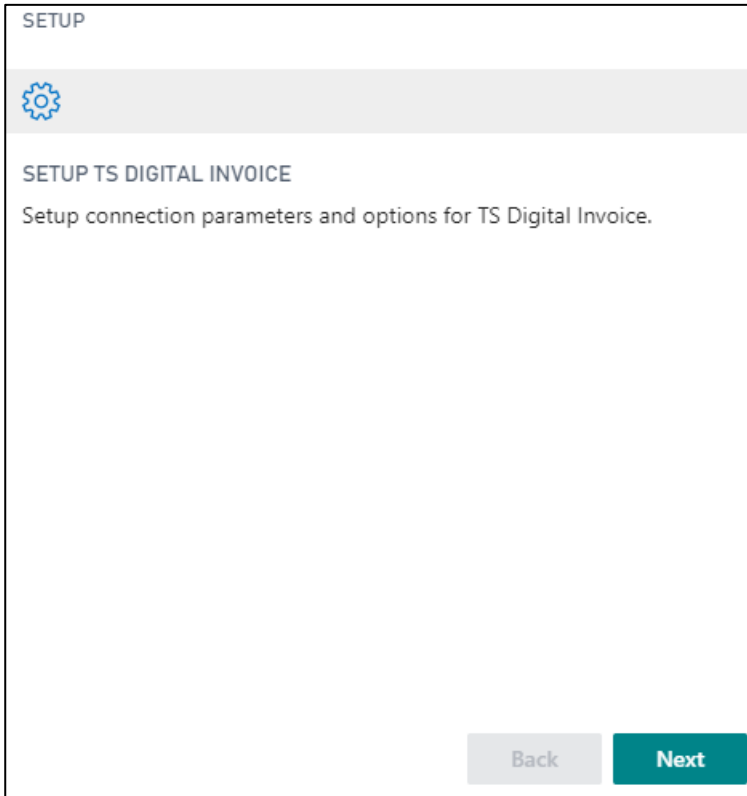
2 APP SETUP

The connector setup can be configured by using the Assisted Setup. Open Assisted Setup and click on Set up TS Digital Invoice line.

ASSISTED SETUP | DATA DEL LAVORO: 07/08/2020

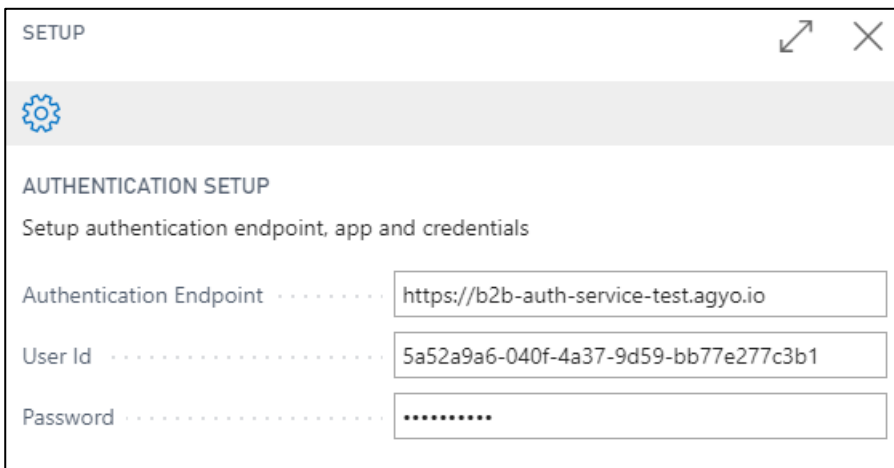
Cerca	Actions
⤴ Name	Completed
∨ Set up your company	<input type="checkbox"/>
Set up exchange rates	<input type="checkbox"/>
Imposta società	<input type="checkbox"/>
Set up VAT	<input type="checkbox"/>
Update users from Office	<input type="checkbox"/>
∨ Install extensions to add features an...	<input type="checkbox"/>
Set up TS Digital Invoice	<input checked="" type="checkbox"/>

The following page opens, click on Next.



Complete with the following data:

- Authentication Endpoint: the test endpoint is <https://b2b-auth-service-test.agyo.io>, the production endpoint is <https://b2b-auth-service.agyo.io>;
- User ID and Password: they are provided by Agyo upon registration.



In the next window complete the following data:

- Read Endpoint: the test endpoint is <https://b2bread-api-test.agyo.io>, the production endpoint is <https://b2bread-api.agyo.io>;
- Write Endpoint: the test endpoint is <https://b2bwrite-api-test.agyo.io>, the production endpoint is <https://b2bwrite-api.agyo.io>.

ENDPOINTS
Set the application endpoints

Read Endpoint

Write Endpoint

In the next window complete with the Owner ID of Agyo. Add -000 for the office code.

OWNER
Set the owner id used during the upload and download of TS Digital documents.

Owner Id

In the next window leave selected the line Install Default Flow Types.

INSTALL DEFAULT SETUP
Select the tables you want to load with default values

Install Default Flow Types

In the next window leave the value pre-filled.

OTHER OPTIONS
Setup parameters used during the purchase document retrieve process and the default flow types.

Page Size

Invoice List - Status Filter

Default PA Customer FlowType ▼

Default PR Customer FlowType ▼

The setup is completed. Click on Finish.

SETUP COMPLETED
You are now ready to use TS Digital Invoice.

The entered setup can be read and changed in the following pages:

- TS Digital Invoice Setup

TS Digital Invoice Setup

Actions

Connection

Authentication Endpo...	ps://b2b-auth-service-test.agyo.io	User Id	5a52a9a6-040f-4a37-9d59-bb77e
Read Endpoint	https://b2bread-api-test.agyo.io	Password	*****
Write Endpoint	https://b2bwrite-api-test.agyo.io	Owner Id	08973230967-000

Options

Page Size	20	Default PA Customer ...	SDIPA ▾
Invoice List - Status Fil...	A_DISPOSIZIONE	Default PR Customer ...	SDIPR ▾

Status

Last Update Status Timestamp

0

- TSD Flow Types

TSD FLOW TYPES | DATA DEL LAVORO: 07/08/2020



Cerca
 + New
 Edit List
 Delete

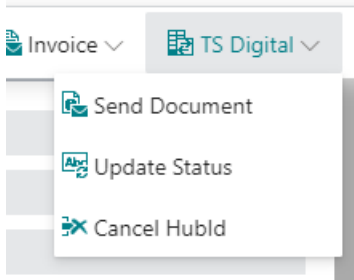
	Code ↑		Description
→	SDIPA	⋮	Fattura inviata ad una PA transitando da SDI.
	SDIPR		Fattura inviata ad un privato transitando da SDI.
	SELFINV		Fattura inviata a sé stessi per conto di un diverso cedente passando per SDI.
	SELFSEND		Fattura inviata a TS Digital per solo caricamento per altri gestionali. Non tran...
	STORE		Fattura inviata a TS Digital da un qualunque gestionale. Non transita da SDI.

3 APP FEATURES

3.1 Export documents

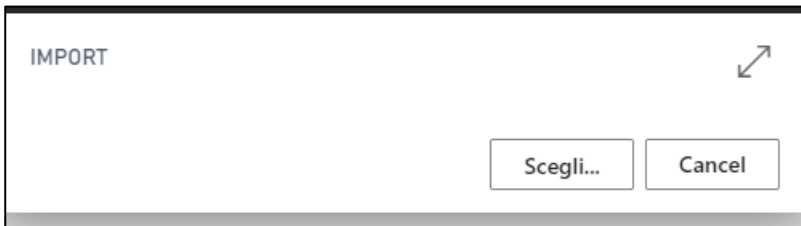
On posted invoices and credit memos there are the following buttons:

- Send document;
- Update status;
- Cancel Hubld.



Send document

The document to be sent must first have been generated and saved in a folder. The following window is open and it is possible to choose the saved file.



The selected file is sent and in the TS Digital invoice section there are the following data:

- Flow Type: shows the flow type selected, private or public administration. Can be changed if necessary,
- Hub Id: is the unique ID of the file;
- Send Datetime;
- Flow status: shows the most recently status.

TS Digital Invoice			
Flow Type	SDIPR	Send Datetime	05/08/2020 15:29
Hub Id	5f2ab43a92949626d0a3f931	Flow Status	CARICATO

Update Status

Once the file has been sent, it is possible to check the status update in the specific factbox of the document.

TS Digital Status

Name	Type
Consegnata	SDI
INVIATO	HUB
IN_GESTIONE	HUB

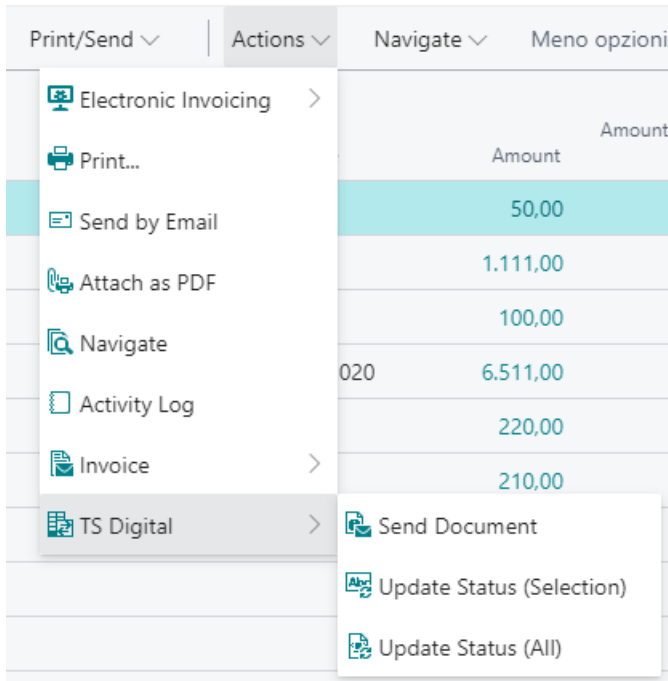
Cancel HubId

This function is for deleting HubID visible in TS Digital Invoice section.

This is useful when is necessary to create a new HubId. For example, when a public administration invoice is rejected. To send the same invoice again it is necessary to cancel the HubId.

On the documents lists there are the following buttons:

- Send documents: send the document as described above;
- Update Status (Selection): updates the status for selected documents;
- Update Status (All): updates the status for all documents.

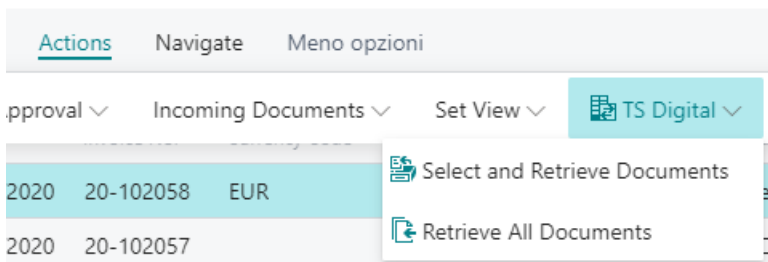


In the list there is the column TS Digital Flow Status that shows the actual status for each document. To update it use the appropriate button.

No.	Due Date	Amount	Amount Including VAT	Remaining Amount	Location Code	No. Printed	Closed	Cancel...	Correc...	TS Digital Flow Status
20-102063	:	50,00	60,00	60,00		2	No			CARICATO
20-102062		1.111,00	1.333,20	1.333,20		2	No			Consegnata
20-102060		100,00	120,00	120,00		1	No			IN_GESTIONE

3.2 Import documents

Open the Incoming Documents list.
There are the following buttons:



Select and Retrieve Documents

The button opens a list where the available documents (A_DISPOSIZIONE) are shown.

▶▶ Load Next 📄 Create Incoming Document | Actions Meno opzioni

VIEW - TS DIGITAL FILES ↗

Current Status Name	Document Id	Document Date	SDI Receipt DateTime	Sender Name	Total Amount
A_DISPOSIZIO...	20-102038	13/05/2020	04/08/2020 16:05	CRONUS IT VATEXE TEST	12,00
A_DISPOSIZIO...	20-102040	13/05/2020	04/08/2020 16:05	CRONUS IT VATEXE TEST	36,00
A_DISPOSIZIO...	20-102039	13/05/2020	04/08/2020 16:05	CRONUS IT VATEXE TEST	24,00
A_DISPOSIZIO...	20-102042	13/05/2020	04/08/2020 16:05	CRONUS IT VATEXE TEST	60,00

A fixed number of documents are loaded on the page at a time. If you want to view other documents, click on Load Next.

It is possible to select one or more lines and click on Create Incoming Documents. The related incoming documents will be created in the list.

Under Actions there are the following buttons:

- Download XML file;
- Load Next;
- Add Single Invoice: is possible to create a line for a document already confirmed in Agyo;
- Create incoming Document;
- Confirm to TS Digital: this function confirms the document to Agyo without creating an incoming document.

▶▶ Load Next 📄 Create Incoming Document | Actions Meno opzioni

📄 Download XML File ▶▶ Load Next 📄 Add Single Invoice 📄 Create Incoming Document 📄 Confirm to TS Digital

Retrieve all documents

This button allows to import all the Agyo available files into Incoming Documents.

On the Incoming Document card there is the TS Digital Invoice section. Here are shown the HubID that identifies the document and the SDI Receipt Date that is the SDI confirmation date.

TS Digital Invoice

TS Digital Hub Id	7b089925-10f8-4527-adad-f3cdf1c583bc	SDI Receipt Date	04/08/2020 16:04
-------------------------	--------------------------------------	------------------------	------------------

Once the files have been imported continue with the standard process.

4 APP SUBSCRIPTION

Every App feature requires a valid subscription.

At first installation, a trial plan is automatically activated by the system.

After this period, you can subscribe for a product level (feature) using the Alterna Apps page or directly from the system notifications by clicking on the link which opens the product activation wizard.