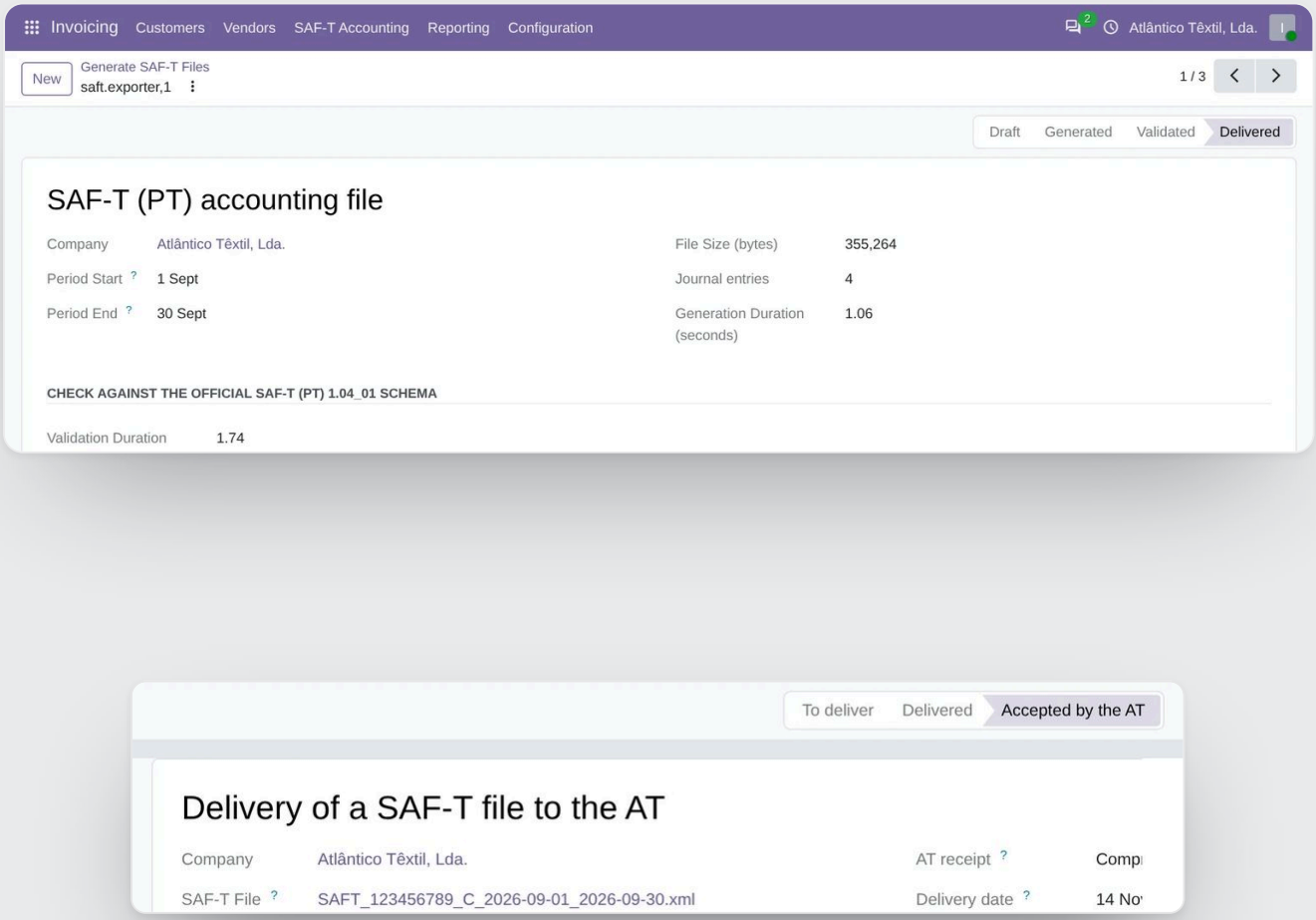
USER MANUAL · INVOICING AND TAX

SAF-T PT Checks for Odoo

For those who already have the module: install it, activate it, set it up and use it, step by step.

Module version 20.0.1.2.0 | Odoo 20 screenshots | Edition of 15-11-2026



Real Odoo 20 screenshot. Left: a SAF-T file validated against the schema; right: the submission of that same file, with the AT receipt and the status Accepted by the AT.

Contents

On the right, the page where each section starts. Menu and button names are those of Odoo in English.

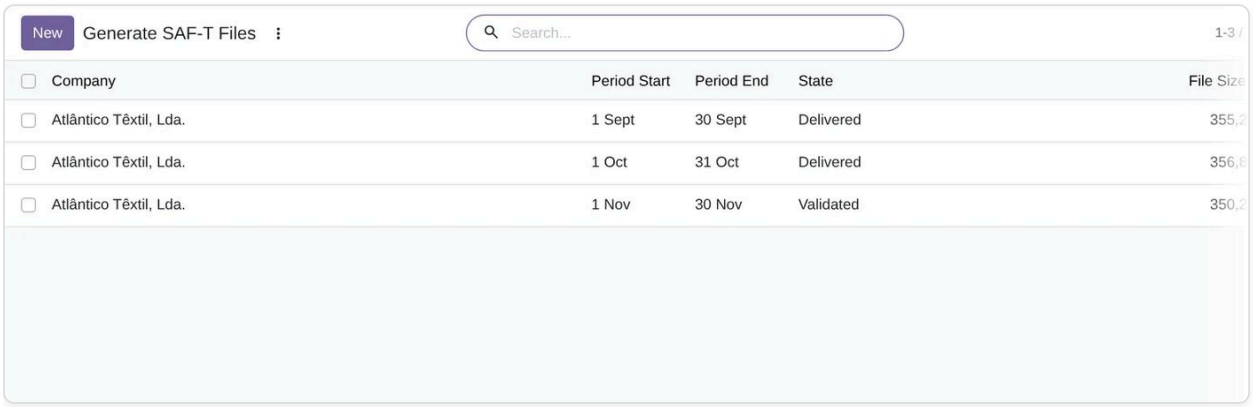
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This manual describes version 20.0.1.2.0 of the module (Odoo branch 20.0, commit e2791fa9a). Everything it says comes from its code: menus, buttons, fields, scheduled actions and error messages.

The screenshots come from a test Odoo 20 database, with a made-up company and data and no real connection to FlexigoTech Cloud. In Odoo 17, 18 and 19 the module has its own version: if something on your screen does not match, write to us.

1 What it is and where it is

The module generates the SAF-T (PT) 1.04_01 file for an accounting period in Odoo, checks it against the AT's official schema, and records its submission.



Real Odoo 20 screenshot. The list of generated SAF-T files, with their period, status, size and entries.

Invoicing › SAF-T Accounting › Generate SAF-T	The **Generate SAF-T Files** list: each file for the period you generate and check.
Invoicing › SAF-T Accounting › SAF-T Deliveries	The **SAF-T Deliveries** list: what you submitted, with its receipt and the AT's response.
Invoicing › SAF-T Accounting › Settings	Opens a new settings record, without a company. Each company's settings are created automatically when you generate its first file.
Invoicing › SAF-T Accounting › Error Logs	The **SAF-T Error Logs** list: one row for each check of a file that did not pass the schema.
Invoicing › SAF-T Accounting › Annual Statistics	The **Annual SAF-T Statistics** list: the totals for each year, which can be exported to CSV or XML.
Invoicing › SAF-T Accounting › GDPR Requests	The **GDPR Data Subject Access Requests** list: the deletion requests and their decision.

The **SAF-T Accounting** menu sits under the Invoicing app, or under the Accounting app, depending on your Odoo. The module adds nothing outside that menu and does not touch your invoices. A user with only basic Invoicing access does not see the menu. The module's screens are translated.

2 Before you start

This is what must be ready in your Odoo before you install the module.

- Odoo 17, 18, 19 or 20, on Odoo.sh or on your own server. Odoo Online does not work, because it does not allow installing third-party modules.
- Invoicing or Accounting with the Portuguese localisation. If it is missing, it is installed with the module.
- The company with its Portuguese NIF in the VAT number, its street, city, postcode, and the euro as currency.
- The SNC taxonomy code on the accounts with a balance or movements. Odoo's Portuguese chart of accounts already includes it.
- That the server can download the AT's official schema once from its website. It is then stored in the database.
- Users with «Show Full Accounting Features» or with «Administrator» in Accounting (in Odoo 17 and 18, in Invoicing).
- A subscription to FlexigoTech Cloud or its 14-day trial.

> The module does not send anything to the AT: you make the submission and the module records it. It does not number invoices, does not add the ATCUD or the QR code, and does not produce the invoicing SAF-T (type F).

3 Installation

The module is installed like any third-party Odoo module. An administrator is required.

How to get it

From its page on Odoo Apps (**https://apps.odoo.com/apps/modules/20.0/flexigo_portugal_saf_t_accounting_atcud_submission_tool**) or from the module's page on flexigotech.com. Choose the Odoo version you use: each version is a separate module.

The module depends on `flexigotech_cloud`, the connection to FlexigoTech Cloud. On Odoo Apps, the module's page lists it under "Community Apps Dependencies" and its price is already included; it is free and has its own page (**https://apps.odoo.com/apps/modules/20.0/flexigotech_cloud**). Put both folders together in the same modules path and Odoo installs `flexigotech_cloud` at the same time.

On Odoo.sh

1. **Upload the folders to your repository**
   Copy `flexigo_portugal_saf_t_accounting_atcud_submission_tool` and `flexigotech_cloud` into your project branch, in your modules folder, and push.
2. **Wait for Odoo.sh to build the branch**
   When it finishes, both modules are in the branch.
3. **Install the app**

In **Apps**, click **Update Apps List** (with developer mode on), remove the **Apps** filter from the search bar (it is on by default and hides modules that are not apps, like this one), search for "SAF-T PT Checks" and click **Activate**.

On your server

1. **Copy the folders**
   Place `flexigo_portugal_saf_t_accounting_atcud_submission_tool` and `flexigotech_cloud` in a folder that is in the `addons_path` of your Odoo.

2. **Restart Odoo**
   So that it reads the new modules.

3. **Install the app**
   In **Apps**, **Update Apps List**, remove the **Apps** filter from the search bar (it is on by default and hides modules that are not apps, like this one), search for "SAF-T PT Checks" and click **Activate**.

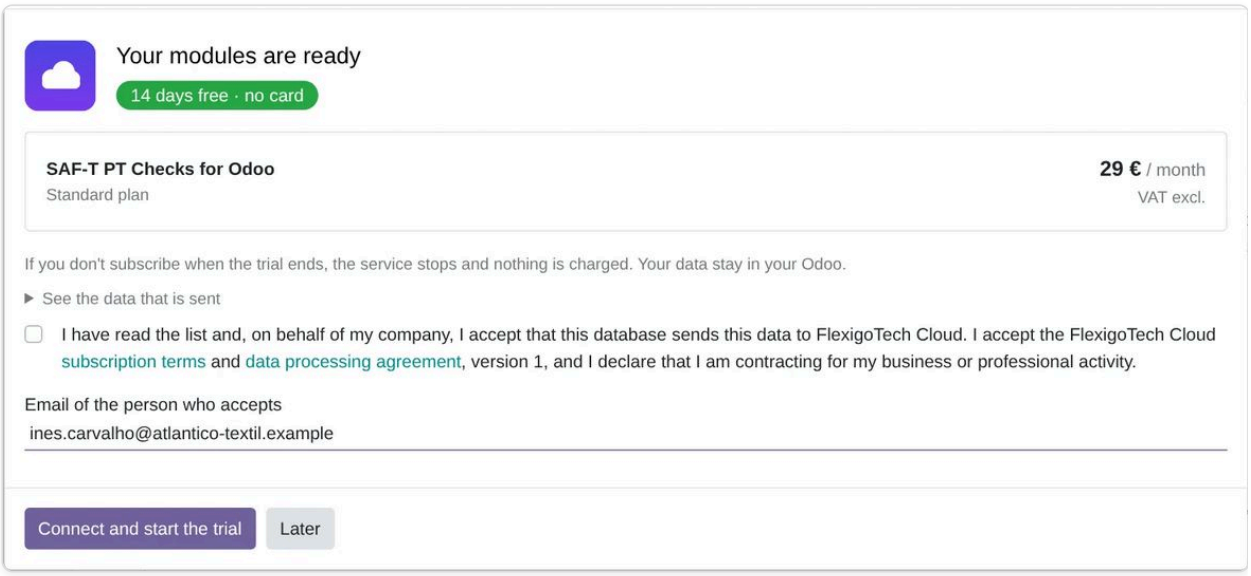
> When installing it, Odoo also installs the apps the module depends on: Invoicing and the Portuguese localisation. If you already use them, nothing you have changes.

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4 Activate FlexigoTech Cloud: the 14-day trial

SAF-T PT Checks works with an active FlexigoTech Cloud subscription or its 14-day trial. FlexigoTech Cloud checks the AT's official sources that the module follows every day and alerts you when one changes. The SAF-T file is generated and checked in your Odoo and does not go through the cloud.

1. **Click Activate in the top bar**
   It appears as soon as you install the module. It opens the **Activate FlexigoTech Cloud** window, with the Standard plan and its 14 free days, no card required.



- **Real Odoo 20 screenshot.** The activation window: read the list of data, tick the box and enter your email.

2 **Accept and enter your email**

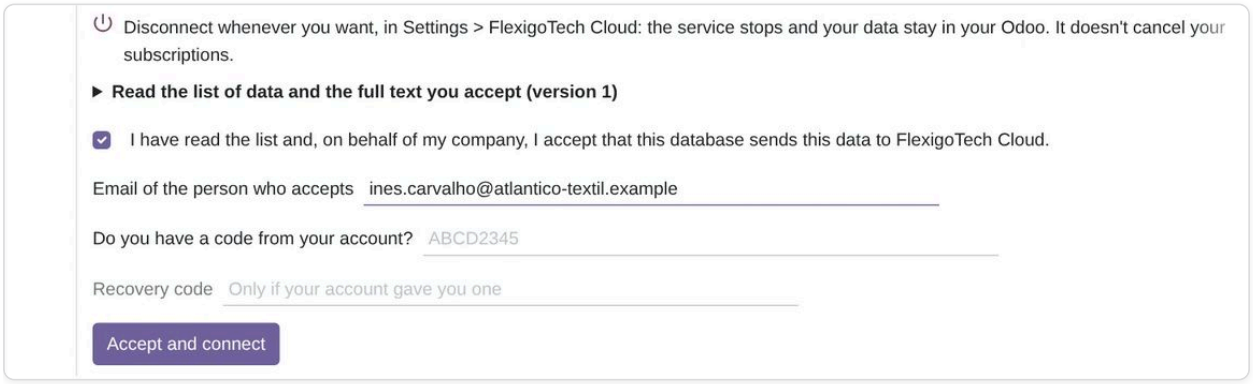
Tick "I have read the list and, on behalf of my company..." (it includes the subscription terms and the data processing agreement) and enter the **Email of the person who accepts**.

3 **Click Connect and start the trial**

Odoo registers the database with FlexigoTech Cloud and starts the module's trial. If you want to leave it for later, **Later** closes the window.

The same, from Settings

In **Settings › FlexigoTech Cloud** is the full list of what the database sends. Tick the box, enter the email and click **Accept and connect**. If you already have an account at app.flexigotech.com, the field **Do you have a code from your account?** links the database to it (the code is valid for 10 minutes).



- **Real Odoo 20 screenshot.** Settings › FlexigoTech Cloud, before connecting: the ticked box, the email and **Accept and connect**.

With the database connected, the **Modules** block shows each module with its status: **On trial** and the date it ends, **Subscribed**, etc. From there you choose the plan (Standard or Pro, monthly or yearly) and click **Subscribe**: payment is made on the Stripe page, outside Odoo.

PLAN	PRICE	INCLUDES
Standard	€29 a month or €290 a year	Support reply within 1 working day
Pro	€58 a month or €580 a year	Reply within 4 working hours and video call if needed

Prices exclude VAT. If you do not subscribe when the trial ends, the service stops and nothing is charged. **Check now** asks for permission immediately (otherwise the module renews it by itself every 6 hours).

> On a neutralised copy (staging) or on a database with demo data you cannot start a trial: Settings says so with "This database is a neutralised copy or has demo data, so trials can't be started here."

5 Getting it running

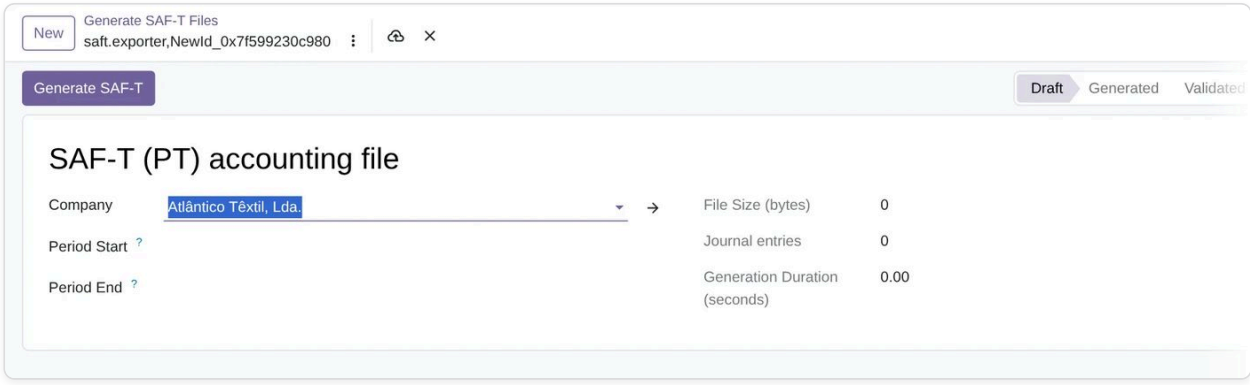
This is done once, after starting the FlexigoTech Cloud trial.

1 **Check the company**

The company record must have the Portuguese NIF in the VAT number, the street, city, postcode and the euro as currency. With Odoo's Portuguese chart of accounts, the accounts already carry their SNC taxonomy code.

2 **Generate the first file**

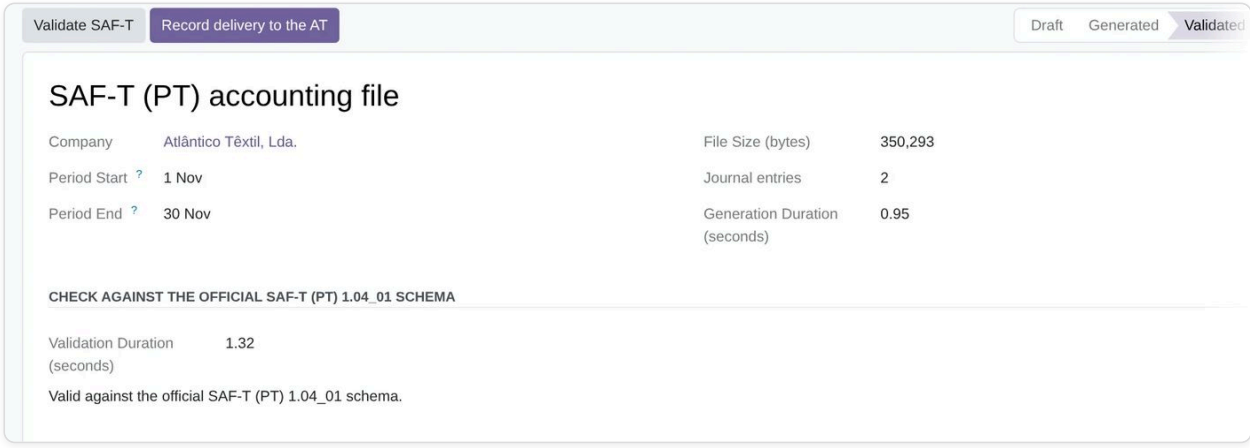
Open **Invoicing › SAF-T Accounting › Generate SAF-T**, click **New**, choose the company, the start and end of the period and click **Generate SAF-T**. That first file also creates the company's SAF-T settings, with their starting values.



- **Real Odoo 20 screenshot.** The new **Generate SAF-T** form, with the company and the period dates still to be filled in.

3 **Read the result**

The file is set to **Validated** if it meets the AT's official schema, or to **Validation Failed** if it does not. In the second case, the validation record says what fails.



- **Real Odoo 20 screenshot.** A **Validated** file: "Valid against the official SAF-T (PT) 1.04_01 schema."

> Anyone with «Show Full Accounting Features» creates and changes SAF-T files and deliveries, and only reads the settings, the error logs, the statistics and the GDPR requests. The Accounting «Administrator» (in Odoo 17 and 18, the Invoicing one), in addition, deletes files and deliveries, changes and deletes error logs, generates and exports statistics, and creates and processes GDPR requests. A user with Invoicing only does not see the menu. Files, deliveries, settings, errors and statistics follow the companies each user works in; GDPR requests are not per company.

The module has no scheduled tasks: you perform each step yourself with a button, from generating the file to recording the submission.

6 The module's options

Each company has its own SAF-T settings. They are created automatically, with these values, the first time you generate its file.

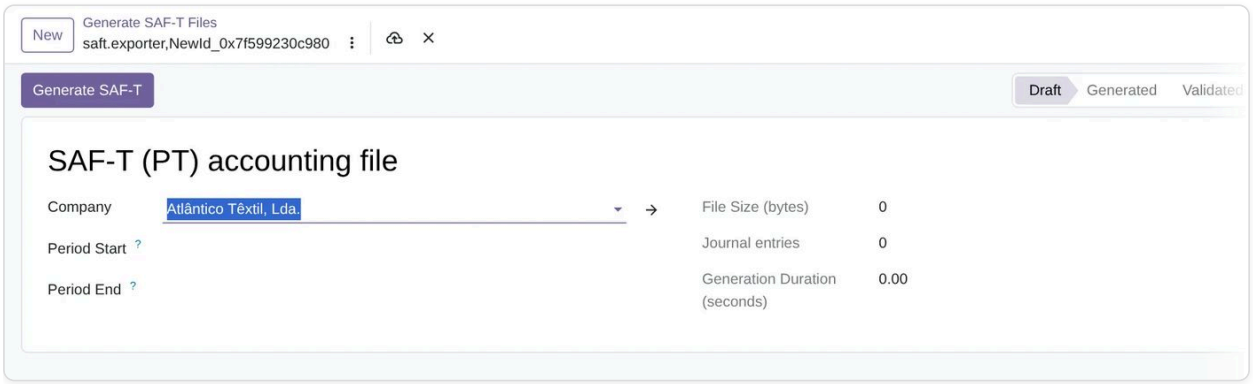
OPTION	DEFAULT	WHAT IT DOES
NIF (Tax ID)	The one from the company's VAT number, without "PT".	It is the NIF in the file and in its name. It must have 9 digits and a valid check digit: otherwise generation stops.
Taxonomy reference	**S - SNC base**	The taxonomy of the chart of accounts the file carries. The others are **N - International accounting standards**, **M - SNC micro-entities** and **O - Other accounting frameworks**. With O, the file does not require the taxonomy code of each account.
Send Submission Confirmation Emails	Enabled	When a submission is marked as delivered, a confirmation email is sent.
Submission Notification Email	Empty	Who the confirmation goes to. If empty, it goes to the company's email; if the company has no email either, nothing is sent.
Email Template	Empty	If empty, the module's confirmation template is used.

These settings are not changed from the menu: **Invoicing › SAF-T Accounting › Settings** opens a new record in which the company cannot be chosen.

7 Generate the SAF-T

You choose the company and the period, click **Generate SAF-T**, and the module writes the accounting SAF-T (PT) 1.04_01 file (type C) with the posted entries, saves it as an attachment and checks it immediately.

The menu is **Invoicing › SAF-T Accounting › Generate SAF-T** and it opens the **Generate SAF-T Files** list. Users with "Show Full Accounting Features" create and change files. A user with Invoicing access only does not see the menu.

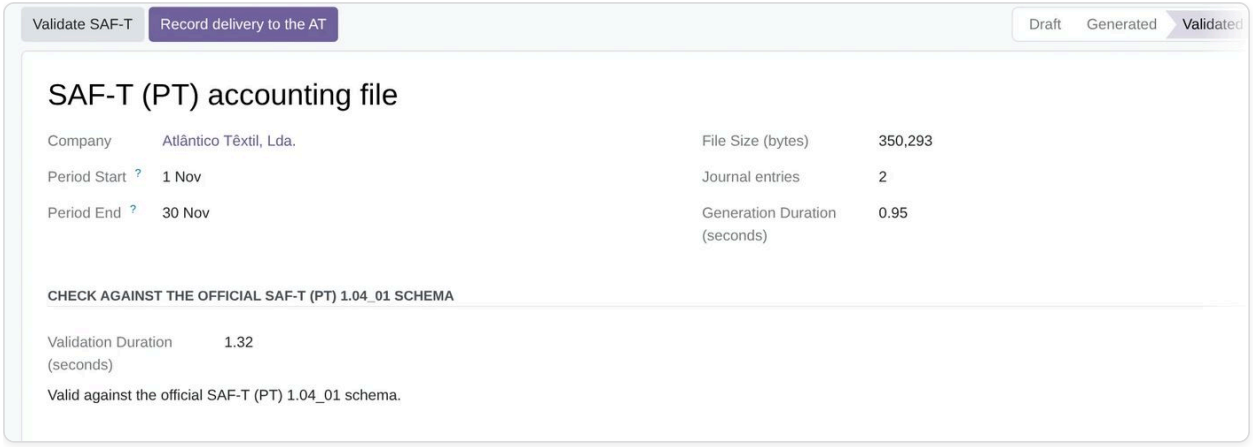


- **Real Odoo 20 screenshot.** The new record before generating the file.

The file is built from the period's posted entries at the moment you click the button, and is checked against the AT schema that Odoo stored in the database.

Record fields and buttons

Company	The company the file is for. Required. It defaults to the company you work in and can only be changed in **Draft**.
Period Start	First day of the period. Required. It must be earlier than the end date.
Period End	Last day of the period. Required. Both dates can only be changed in **Draft**.
State	**Draft**, **Generated**, **Validated**, **Validation Failed** or **Delivered**.
Generate SAF-T	Writes the file, attaches it and checks it. Visible in **Draft**, **Generated** and **Validation Failed**.
Validate SAF-T	Checks the existing file again against the AT schema and shows the result in a notice. Visible in **Generated**, **Validated** and **Validation Failed**.
Record delivery to the AT	Only visible with the file in **Validated**. Creates the delivery record and opens it.
File Size (bytes), **Journal entries**, **Generation Duration (seconds)**, **Validation Duration (seconds)**	File data, read only.

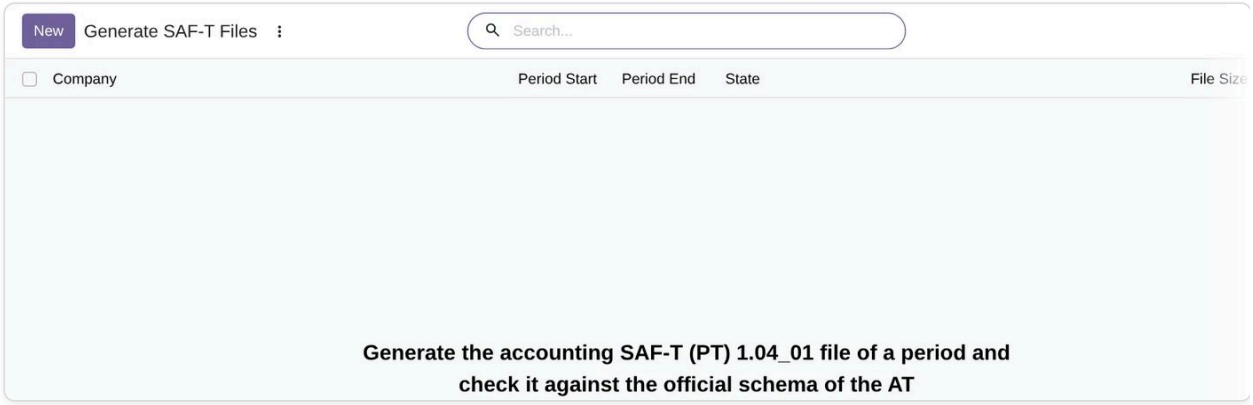


- **Real Odoo 20 screenshot.** A file in **Validated** with the **Record delivery to the AT** button.

Steps

1 Open Generate SAF-T and create a record

Click **New**, choose the **Company** and fill in **Period Start** and **Period End**.



- **Real Odoo 20 screenshot.** The **Generate SAF-T Files** list is empty.

2 Click Generate SAF-T

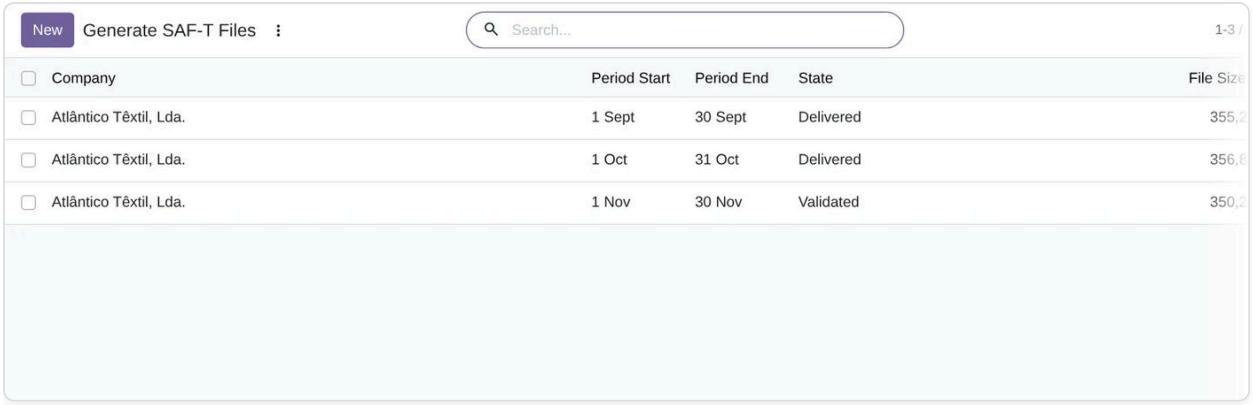
The module writes the file, saves it as an attachment and checks it against the AT schema.

3 Check the State

In **Validated** you can click **Record delivery to the AT**. In **Validation Failed**, the validation log says which errors the file has against the schema.

4 Correct and generate again

If it fails, fix the data in Odoo and click **Generate SAF-T** again: the file is rebuilt and checked again. Each failed check also leaves a row in **Error Logs**.



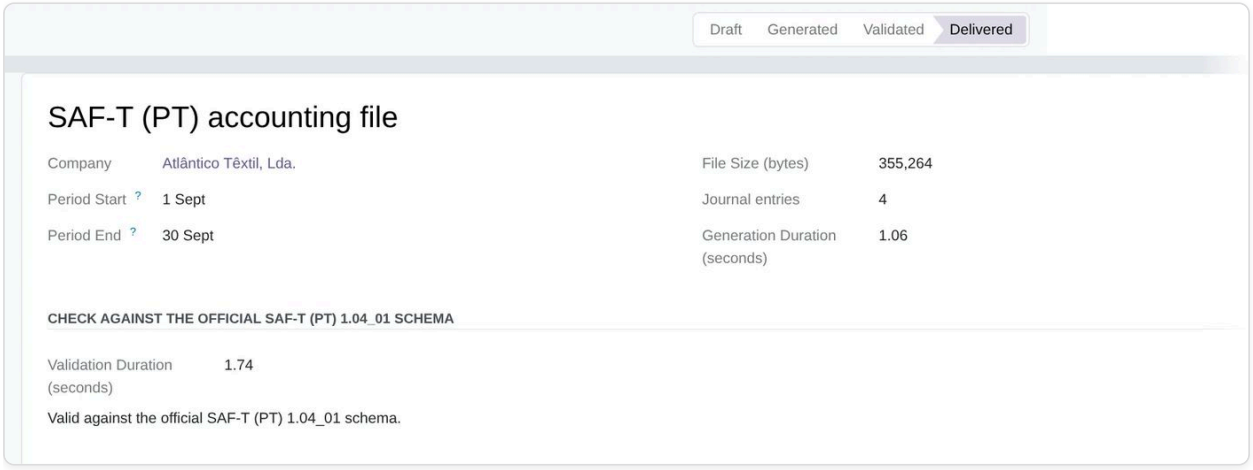
- **Real Odoo 20 screenshot.** The list with three files in **Delivered** and **Validated**.

> The module does not send anything to the AT. It only generates and checks the file; you make the delivery yourself and then record it. It does not produce the invoicing SAF-T (type F). With a period whose start is not earlier than its end, or without a generated file, the module shows an error.

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8 What the file contains

The file is the accounting SAF-T (PT) 1.04_01 (type C): the accounts with their balances, the customers, the suppliers and the period's journal entries.



- **Real Odoo 20 screenshot.** A delivered file: period, size, journal entries and the result of the check against the official schema.

It comes from the posted entries of the period. Its name carries the NIF and the dates, for example SAFT_123456789_C_2026-09-01_2026-09-30.xml, and it is stored as an attachment in the **File** group of the record.

Where each piece of data comes from

- The header carries the company's NIF, name and address, the fiscal year, the period dates and the euro as currency. If the company's currency is a different one, generation stops.
- The chart of accounts lists each account with its opening balance (at the start of the financial year) and closing balance (at the end of the period). Two-digit accounts are typed GR, accounts that group others are

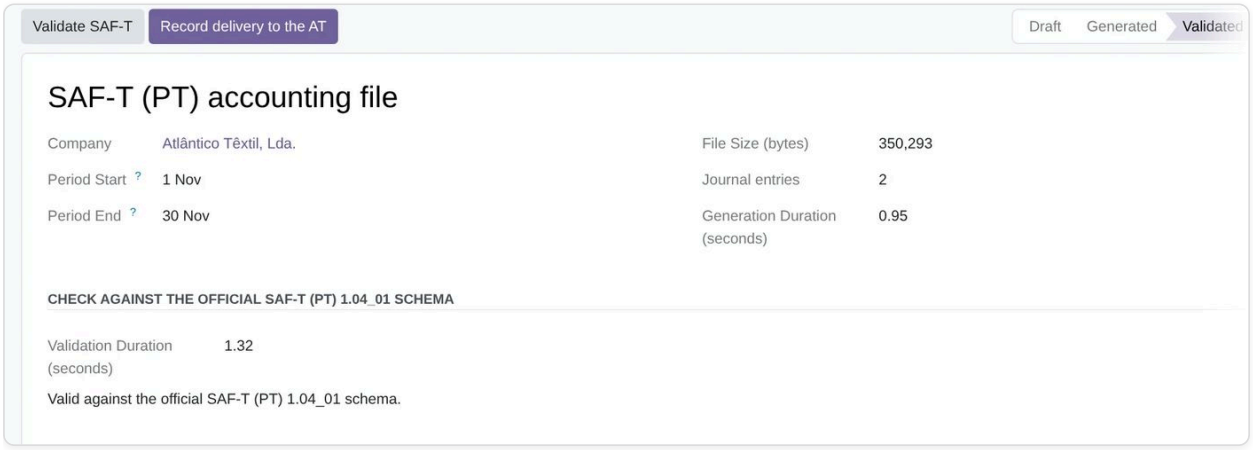
GA and posting accounts are GM, each with its SNC taxonomy code.

- Customers and suppliers are those on the invoices, credit notes and receipts of the period, once each, with their NIF, name, address, telephone and email. Those without a NIF go under the generic final consumer number, 999999990, and a missing address detail goes as "Desconhecido".
- Entries are the posted journal entries of the period that have an amount, grouped by journal. Each line includes its account, description and debit or credit amount, and each entry includes the user who created it.

> The file contains only accounting (type C). It does not include the sales documents of the invoicing SAF-T (type F), which the module does not produce, nor the ATCUD or QR code, which it does not add.

9 Checking the file

Each SAF-T file is checked against the AT's official XSD schema, and you can repeat the check whenever you like.



- **Real Odoo 20 screenshot.** A file in **Validated** state, with the **Validate SAF-T** button and the validation duration.

Odoo downloads the official SAF-T (PT) 1.04_01 XSD schema from the AT website when the module is installed and stores it as an attachment in your database. If it could not do so at that time, it downloads it the first time you generate or check a file. Each **Generate SAF-T** checks the file against that schema without you doing anything else.

States

- **Draft**: the record exists, but nothing has been generated yet.
- **Generated**: the file has been created and attached to the record.
- **Validated**: the file has passed the official schema.
- **Validation Failed**: the file has not passed the schema. The errors are kept in the validation log, one per line.
- **Delivered**: its delivery has been marked as delivered.

1. **Generate the file**
   Choose the company and period, and click **Generate SAF-T**.
2. **Check the result**

The status changes to **Validated** or to **Validation Failed**. In the **Check against the official SAF-T (PT) 1.04_01 schema** group you see how long the validation took and the result: "Valid against the official SAF-T (PT) 1.04_01 schema." or the list of errors.

3 **Correct and repeat**

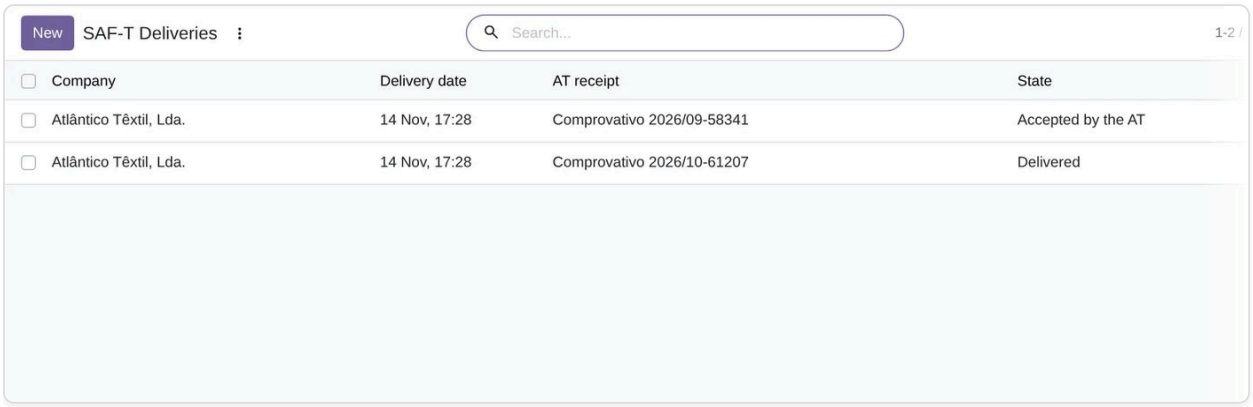
If it failed, read the errors, fix the data in Odoo and click **Generate SAF-T** again. **Validate SAF-T** only repeats the check on the existing file, without rebuilding it.

> If the check fails, Odoo does not raise an error or roll anything back: the result stays in the record and in **Error Logs**. Passing the schema confirms the structure of the file, but it does not review the amounts or the accounts in your accounting. Only a file in **Validated** can have its delivery recorded.

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10 Recording a delivery

Here you note that you have delivered the validated SAF-T file and what the AT replied; the module does not send anything on your behalf.



Real Odoo 20 screenshot. The **SAF-T Deliveries** list with one accepted delivery and one already delivered.

Open the list at **Invoicing › SAF-T Accounting › SAF-T Deliveries**. Each delivery is created from the **Record delivery to the AT** button of a **Validated** file and already includes the company and the file.

Steps

1 **Create the delivery**

With the file in **Validated**, click **Record delivery to the AT**. The delivery is created in **To deliver**.

2 **Deliver the file**

Use **Download SAF-T** to get the XML and deliver it yourself: the module does not send it.

3 **Note the receipt**

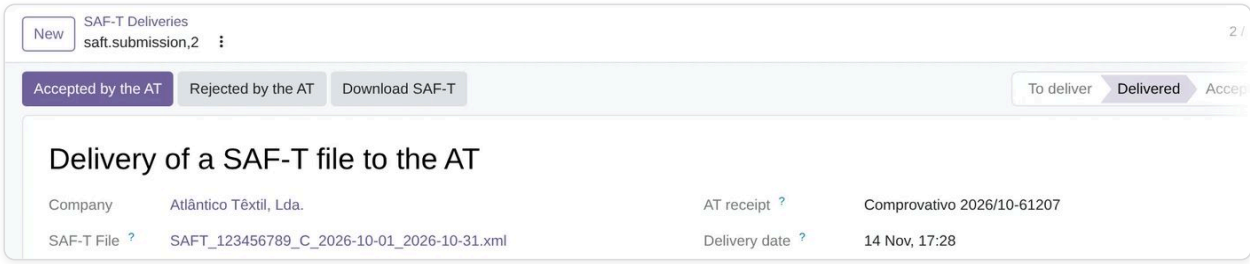
Write it in **AT receipt**.

4 **Click Mark as delivered**

The delivery changes to **Delivered**, Odoo stores the **Delivery date** and the source file also changes to **Delivered**. If confirmation emails are enabled, the email is sent.

5 Record the AT's response

Click **Accepted by the AT** or **Rejected by the AT**. To reject, first copy into **AT errors** the errors the AT reported to you.



- **Real Odoo 20 screenshot.** A delivery in **Delivered**, with the **Accepted by the AT** and **Rejected by the AT** buttons.

Record buttons

Mark as delivered	Only visible with the delivery in **To deliver**. Requires the receipt in **AT receipt**.
Accepted by the AT	Only visible with the delivery in **Delivered**.
Rejected by the AT	Only visible with the delivery in **Delivered**. Requires the errors to have been noted first in **AT errors**.
Download SAF-T	Downloads the XML of the delivery. Visible in every state.

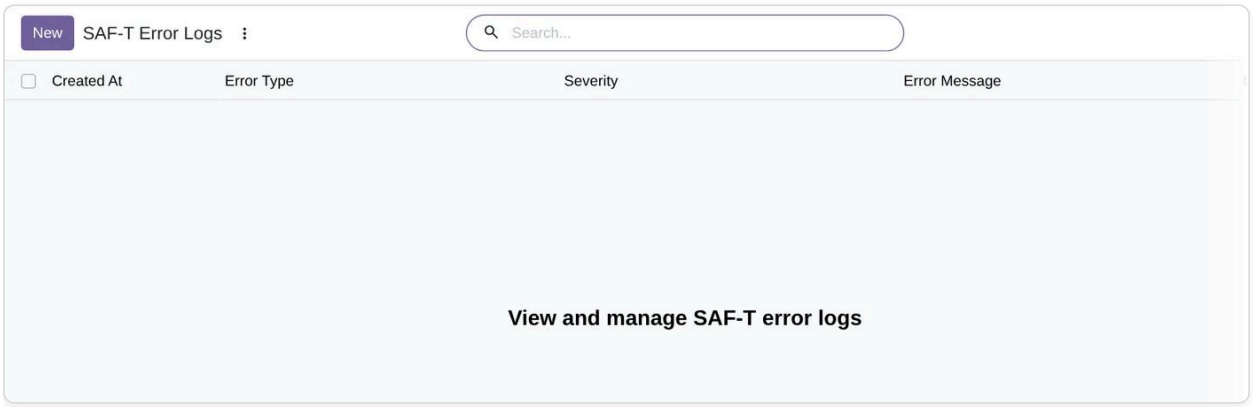
States

- **To deliver**: the initial state.
- **Delivered**: you marked it as delivered, with its receipt.
- **Accepted by the AT**: the AT accepted the file.
- **Rejected by the AT**: the AT rejected it; the errors are kept in **AT errors**.

> Only a delivery in **To deliver** can be marked as delivered, and only with the receipt entered: if it is missing, you get "Type the receipt the AT gave you for this delivery.". Once it is **Delivered**, the company, the file and the receipt can no longer be changed. Accepting or rejecting is only possible when the delivery is **Delivered**.

11 Error Logs

Each failed check on the SAF-T file leaves a row in **Invoicing › SAF-T Accounting › Error Logs**, and the Accounting "Administrator" marks it as resolved.



- **Real Odoo 20 screenshot.** The **SAF-T Error Logs** list, still empty, with the columns **Created At**, **Error Type**, **Severity**, **Error Message** and **Is Resolved**.

The module writes the rows when a file fails the check against the AT's XSD schema, either when generating it or when validating it again. Each row has the type **Validation Error**, the severity **High**, the file name, how many errors it has and the first of them.

What each record contains

Created At	When the error was logged. Read only.
Error Type	The class of error. The module's rows are always **Validation Error**.
Severity	**Critical**, **High**, **Medium** or **Low**. The module's rows are set to **High**.
Error Message	The file, how many errors it has and the first one. On the row's form, this text and the list of all errors appear below the fields, without a label.
Is Resolved	The checkbox that says whether the error is resolved.
Resolved At	When it was resolved. It is filled in by hand.

States

A row is pending while **Is Resolved** is unticked, and resolved when it is ticked. The checkbox can be unticked again.

How to resolve an error

1. **Open the list**
   Go to **Invoicing › SAF-T Accounting › Error Logs** and find the row by its date and message.
2. **Read the error**
   Open the row: below the fields you will find the message and the list of every error against the schema.

3 **Fix the cause**

Correct the data in Odoo and generate the file again.

4 **Mark it as resolved**

The Accounting "Administrator" ticks **Is Resolved**, sets the date in **Resolved At** and saves.

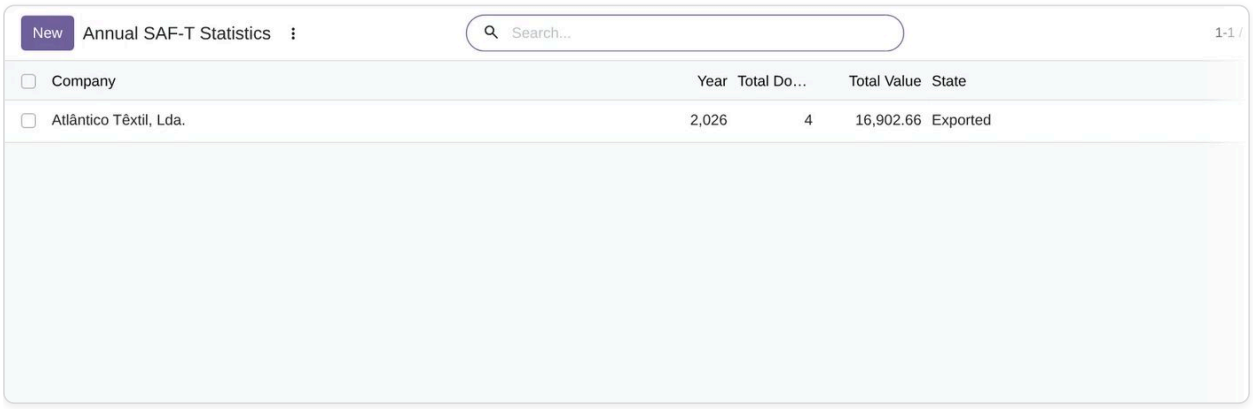
> Only the Accounting «Administrator» changes, creates or deletes rows; anyone with «Show Full Accounting Features» only reads them. Each user sees the errors of the companies they work in.

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12 Annual statistics

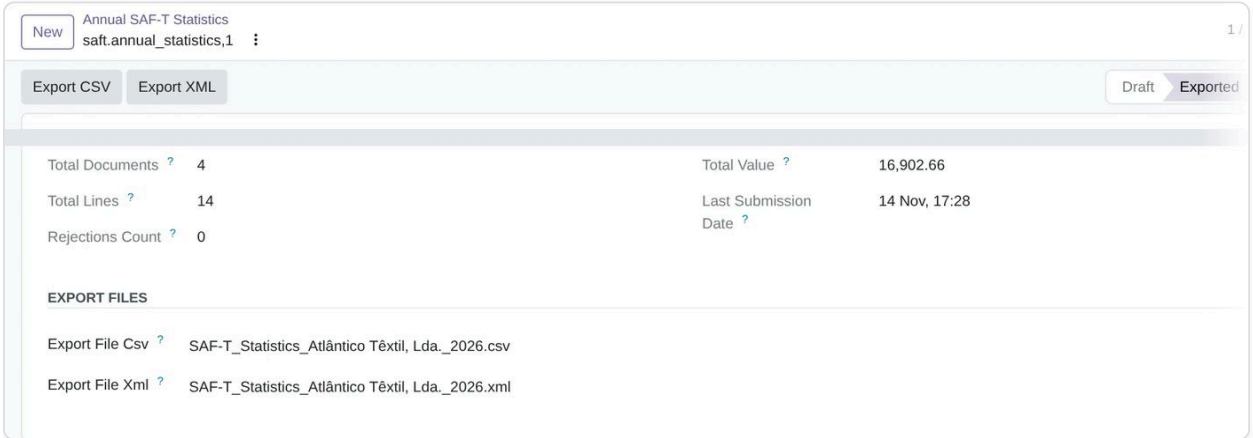
Here you can see, by company and year, the summary of the submissions the AT has accepted or rejected.

Go to **Invoicing › SAF-T Accounting › Annual Statistics**. The **Annual SAF-T Statistics** list opens, with **Company**, **Year**, **Total Documents**, **Total Value** and **State**.



- **Real Odoo 20 screenshot.** List of annual statistics showing the company, the year, the total documents, the total value and the state.

The data is not typed in by hand. The **Generate** button calculates it from the company's submissions whose **Delivery date** falls in that year and that are marked **Accepted by the AT** or **Rejected by the AT**.



- **Real Odoo 20 screenshot.** Record of an annual statistic with the totals and the **Export CSV** and **Export XML** buttons.

Generate	Calculates the year's totals. Only visible in **Draft**.
Export CSV	Writes the CSV of the totals, downloads it, stores it in **Export File Csv** and moves the record to **Exported**. Visible in **Draft** and **Exported**.
Export XML	The same in XML, in **Export File Xml**. Visible in **Draft** and **Exported**.

States

- **Draft**: the record is created and has not been exported yet.
- **Exported**: **Export CSV** or **Export XML** has been pressed.
- **Submitted**: it appears in the status bar, but no button in the module moves the record to this state.

1. **Open the record for the year**
   In **Invoicing › SAF-T Accounting › Annual Statistics**, each row is a company and a year.

2. **Press Generate**
   Total Documents, **Total Lines**, **Total Value**, **Rejections Count** and **Last Submission Date** are filled in.

3. **Press Export CSV or Export XML**
   The file downloads, goes into the **Export Files** group and the record moves to **Exported**. From then on, **Generate** is no longer shown.

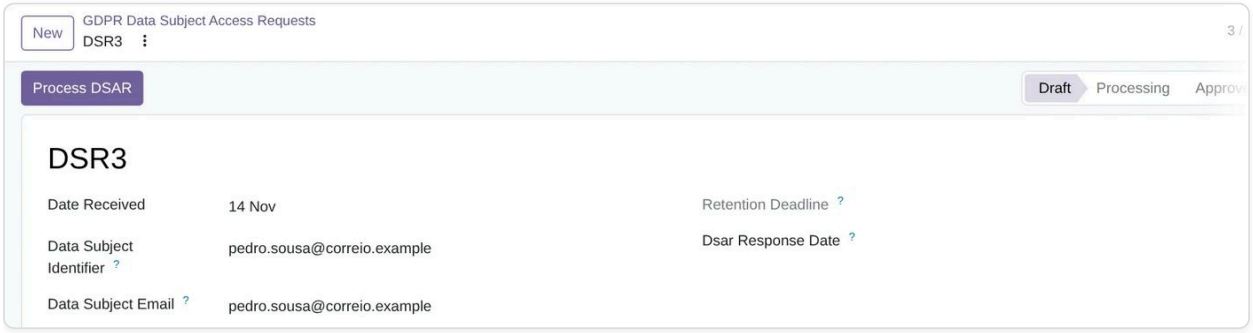
> **Total Documents** counts the entries in the files and **Total Value** sums their total debit, even though the help text for those fields talks about invoices. Only submissions with a response from the AT are included. Generating and exporting is the job of the Accounting "Administrator": the rest of the users only read these statistics.

A record for a new year cannot be filled in from the screen: in the new-record form, the company and the year cannot be typed in.

13 GDPR requests

Here you record GDPR erasure requests from data subjects and process them with a button.

You go in via **Invoicing › SAF-T Accounting › GDPR Requests**, which opens the list **GDPR Data Subject Access Requests**. The Accounting "Administrator" creates the requests with **New**, and they are processed with a button.



- **Real Odoo 20 screenshot.** A request in **Draft** with the **Process DSAR** button.

Request ID	Set automatically when you save (DSR1, DSR2…) and does not change.
Date Received	Comes with today's date.
Data Subject Identifier	The data subject's email, NIF or name. Required.
Data Subject Email	The email address to which you will send the reply.
Retention Deadline	Calculated automatically as soon as a single contact matches the identifier: 10 years after their last entry.
Dsar Response Date	When you sent the reply. You enter it yourself.
Process DSAR	Only visible in **Draft**. Denies the request or anonymises the contact.

How it is processed

1. **Create the request**
   Press **New**, enter the **Data Subject Identifier** and, if you have it, their email.

2. **Press Process DSAR**
   The module looks for the contact whose email, NIF or name matches the identifier in full, regardless of case. A partial match never counts.

3. **Check the decision**
   If the contact's last entry is less than 10 years old, the request moves to **Denied**. If they have no entries, or the last one is more than 10 years old, their name changes to "[Anonymized]", their email and phone numbers are deleted and the request moves to **Approved**. If it finds nobody, it moves to **Denied**. The decision appears in the **Decision** group, in English.

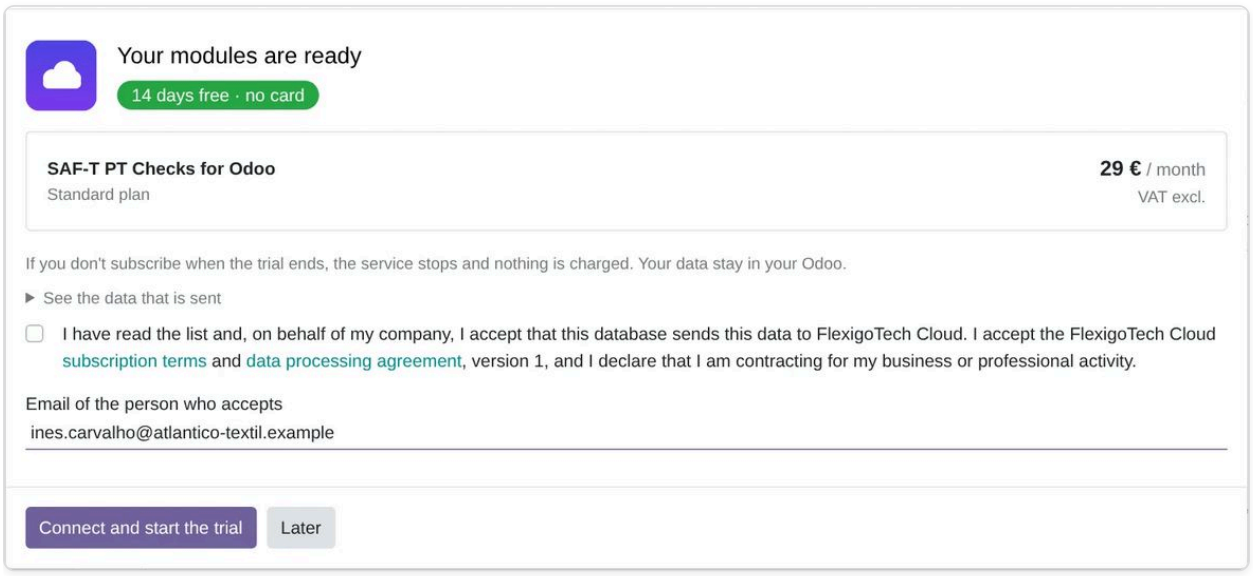
4. **Reply to the data subject**
   The module sends no letter or email. A person sends the response, and then enters the **Dsar Response Date**.

A GDPR request never anonymises a company or a user of the database. If several contacts match the identifier, the module asks you for the data subject's email or NIF. The contact's entries, NIF and address are not deleted.

14 FlexigoTech Cloud notices

FlexigoTech Cloud checks the official AT sources the module follows every day and notifies you in Odoo when one of them changes.

This service is paid and is activated from the Odoo settings. There is a 14-day trial with no card required. At the end, if you do not subscribe, the service stops and nothing is charged.



- **Real Odoo 20 screenshot.** The activation screen with the 14-day trial with no card required.

When the notices arrive

The monitoring runs every day on FlexigoTech's servers, at 04:30 UTC, and your Odoo collects the notices every 6 hours. They arrive on their own: there is no button to request them. Each notice carries its date, the name of the source and the link to its official page, and states that the source has changed without copying its text.

Some of the sources that are monitored

- The official XSD schema of the SAF-T (PT) 1.04_01.
- The page with the versions of the SAF-T (PT).
- Its technical FAQs.

Where you see the notices

Settings › FlexigoTech Cloud	The notice appears here when a source changes, with its date, the name of the source and the link to its official page.

Check now	Requests the service's permission straight away, without waiting for the 6 hours.
Manage subscription	Opens the management of your subscription.
Disconnect	Removes the connection of this database with FlexigoTech Cloud.

Module states

In **Settings › FlexigoTech Cloud**, the module shows as **On trial**, with the date it ends and the days remaining.

> The SAF-T file, the entries and the customer and supplier data are not sent to the cloud. FlexigoTech Cloud receives only what identifies this database: its identifier and address, the Odoo version, the FlexigoTech modules with their version, the company name and the email of whoever accepts. The notices say that an AT source has changed: they do not change anything in the module or in your files.

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15 What happens automatically

The module has no scheduled tasks. This is what happens without you asking for it.

When the module is installed, Odoo downloads the official SAF-T (PT) 1.04_01 schema from the AT website and stores it in the database. If it could not do so at that moment, it downloads it the first time you generate or check a file.

When you press **Mark as delivered** on a submission, Odoo sends the confirmation email if it is enabled in the SAF-T settings: to the notification address or, if that is empty, to the company's email. If neither exists, nothing is sent.

FlexigoTech Cloud checks, every day on our servers, the official AT sources the module follows. When one changes, Odoo collects the notice and shows it in **Settings › FlexigoTech Cloud**, with its date, the name of the source and the link to its official page.

USER MANUAL · SAF-T PT CHECKS

16 If something fails

These are the module's notices, when they appear and what to do about each one.

When generating the file

"Period start must be before period end"	The period start is the same as or later than the end. Set a start earlier than the end: a one-day period is not valid.
"The company ... needs a valid Portuguese NIF (VAT number) for SAF-T (PT)."	The company's VAT number does not hold a valid Portuguese NIF (9 digits and its check digit). Correct it on the company record and generate again.
"SAF-T (PT) amounts are in EUR: the company currency is ...."	The company's currency is not the euro. SAF-T (PT) is in euros.

"Complete the address of ... for SAF-T: ...."	The company is missing the street, the city or the postcode; the message says which. Complete it on the company record.
"Set the country of the supplier ... (required by SAF-T)."	A supplier on the invoices of the period has no country and no NIF starting with a country code. Set the country on its record.
A account is missing its SNC taxonomy code	The notice starts with "Set the SNC taxonomy code" and gives the list of accounts. Those accounts, with a balance or movements, lack the code: add it in the chart of accounts and generate again.

With the AT schema

"The official SAF-T (PT) 1.04_01 schema could not be downloaded from ..... Check that this server can reach the Portal das Financas and try again."	The server cannot reach the AT website. Allow outgoing access to info.portaldasfinancas.gov.pt over HTTPS and generate again.
"The stored SAF-T (PT) schema is not the official one (...): delete the attachment ... and try again."	The stored attachment with the schema is not the AT's XSD 1.04_01. Delete it from the Odoo attachments, with developer mode, and generate again: Odoo will download it again.
"The file does not pass the official SAF-T (PT) 1.04_01 schema: see its validation log and the error log."	Shown when pressing **Validate SAF-T** and the file does not pass. Read the errors, correct the data and press **Generate SAF-T**.
"No SAF-T file generated. Run generation first."	The record has no attached file. Press **Generate SAF-T**.

When recording the submission

"Only a file that passes the official schema can be recorded as delivered."	The file is not in **Validated**. Generate it again until it passes.
"Type the receipt the AT gave you for this delivery."	The **AT receipt** is missing. Enter it and click **Mark as delivered** again.
"Only a file still to deliver can be recorded as delivered."	The delivery is no longer in **To deliver**.
"Only a delivered file can be accepted." or "Only a delivered file can be rejected."	The delivery is not in **Delivered**: mark it as delivered first.
Rejecting without the AT errors	Odoo asks you to first copy into **AT errors** the errors the AT reported to you. Paste them and click **Rejected by the AT** again.
"SAF-T file must be an XML file"	The file of a manually created delivery does not end in .xml. Use the XML generated by the module.

In the statistics and the GDPR requests

"Annual statistics generation failed: ..."	Something failed while calculating the totals; the reason follows the colon.
"CSV export failed: ..." or "XML export failed: ..."	Something failed while writing the file; the reason follows the colon.
Several contacts with the same identifier	Odoo asks for the data subject's email or NIF. Enter it in **Data Subject Identifier** and process again.
"This contact is a company or a user of this database, so a GDPR request does not anonymize it. For a portal user, revoke their portal access first; companies and internal users are handled by an administrator."	The request does not anonymise companies or users. For a portal user, first remove their portal access.
"DSAR processing failed: ..."	Something failed while processing the request; the reason follows the colon.

When things don't work as you expect

You can't see the SAF-T Accounting menu	Your user needs «Show Full Accounting Features» or «Administrator» in Accounting (in Odoo 17 and 18, in Invoicing).
The confirmation email does not arrive	It goes out when a delivery is marked as delivered, to the notification address in the settings or, if that is empty, to the company's email. If the company has no email, nothing goes out.
You cannot generate the statistics or process GDPR requests	The Accounting «Administrator» does that; with «Show Full Accounting Features» they are read-only.

17 Support

Write to us to install it, configure it or with any question. With the Standard plan we reply within 1 working day; with the Pro, within 4 working hours, and if needed we go through it on a video call. Tell us your Odoo version, the module version and, if there is an error, its full text.

Email

To install it, set it up or for any question.
comercial@flexigotech.com

On the web

The module page, with the guide and the prices.
flexigotech.com/en/portugal-saft-odoo.html

On Odoo Apps

The module page on the Odoo store.
apps.odoo.com

SAF-T PT Checks is a FlexigoTech module for Odoo. FlexigoTech is a brand of Flexibles y Accesorios Gobe, S.L. (Barcelona, Spain).