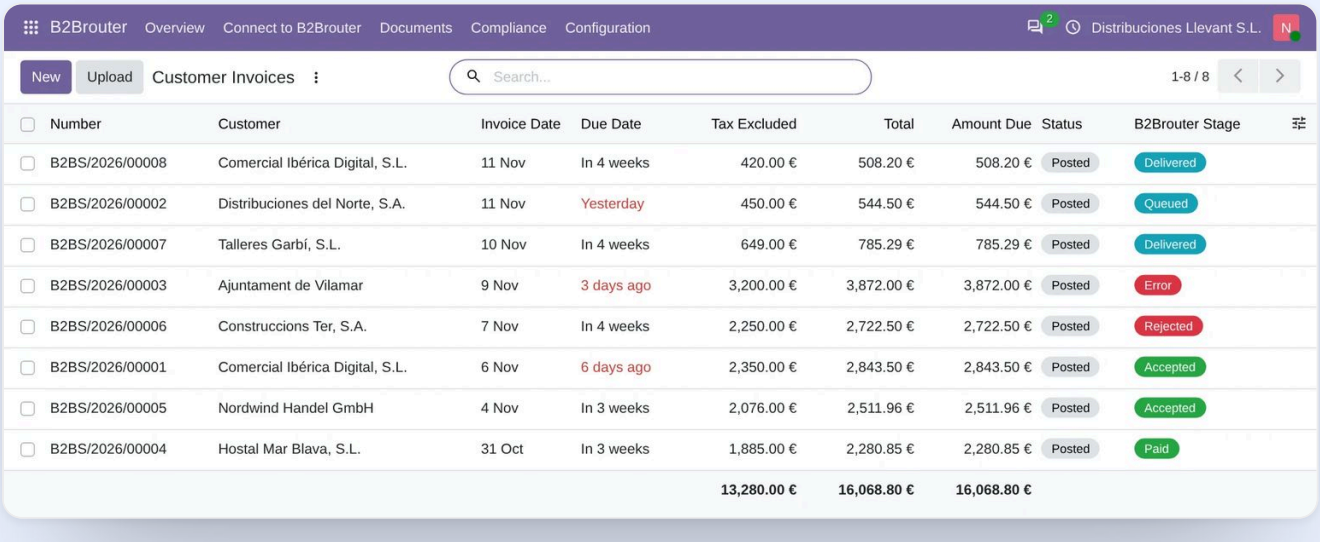
USER MANUAL · INVOICING AND TAX

B2Brouter connector for Odoo

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

Module version 20.0.1.24.6 | Odoo 20 screenshots | Edition of 14-11-2026



Number	Customer	Invoice Date	Due Date	Tax Excluded	Total	Amount Due	Status	B2Brouter Stage
B2BS/2026/00008	Comercial Ibérica Digital, S.L.	11 Nov	In 4 weeks	420.00 €	508.20 €	508.20 €	Posted	Delivered
B2BS/2026/00002	Distribuciones del Norte, S.A.	11 Nov	Yesterday	450.00 €	544.50 €	544.50 €	Posted	Queued
B2BS/2026/00007	Talleres Garbí, S.L.	10 Nov	In 4 weeks	649.00 €	785.29 €	785.29 €	Posted	Delivered
B2BS/2026/00003	Ajuntament de Vilamar	9 Nov	3 days ago	3,200.00 €	3,872.00 €	3,872.00 €	Posted	Error
B2BS/2026/00006	Construccions Ter, S.A.	7 Nov	In 4 weeks	2,250.00 €	2,722.50 €	2,722.50 €	Posted	Rejected
B2BS/2026/00001	Comercial Ibérica Digital, S.L.	6 Nov	6 days ago	2,350.00 €	2,843.50 €	2,843.50 €	Posted	Accepted
B2BS/2026/00005	Nordwind Handel GmbH	4 Nov	In 3 weeks	2,076.00 €	2,511.96 €	2,511.96 €	Posted	Accepted
B2BS/2026/00004	Hostal Mar Blava, S.L.	31 Oct	In 3 weeks	1,885.00 €	2,280.85 €	2,280.85 €	Posted	Paid
				13,280.00 €	**16,068.80 €**	**16,068.80 €**		



Real Odoo 20 screenshot. Invoices sent through B2Brouter in Odoo, each with its stage, and in front the state of one of them as B2Brouter returns it.

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 20.0.1.24.6 of the module (Odoo branch 20.0, commit dc5ea5d42). Everything it says comes from its code: menus, buttons, fields, scheduled actions and error messages.

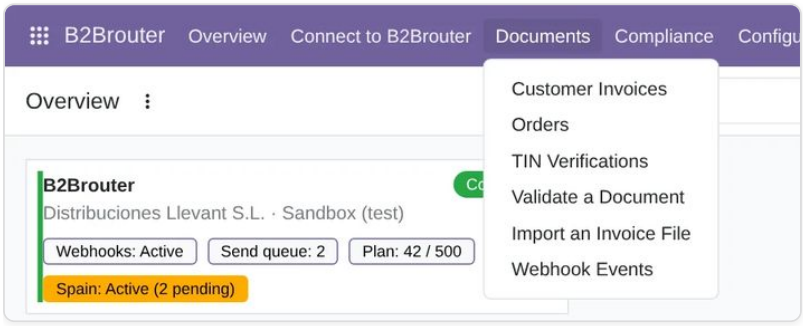
The screenshots come from a test Odoo 20 database, with a made-up company and data and no real connection to B2Brouter. In Odoo 17, 18 and 19 the module has its own version: if something on your screen does not match, write to us.

1 Where it lives inside Odoo

The connector adds its own app, B2Brouter, and puts its buttons on Odoo screens you already use: the invoice, the vendor bill, the contact, the tax and the Invoicing settings.

B2Brouter the connector app

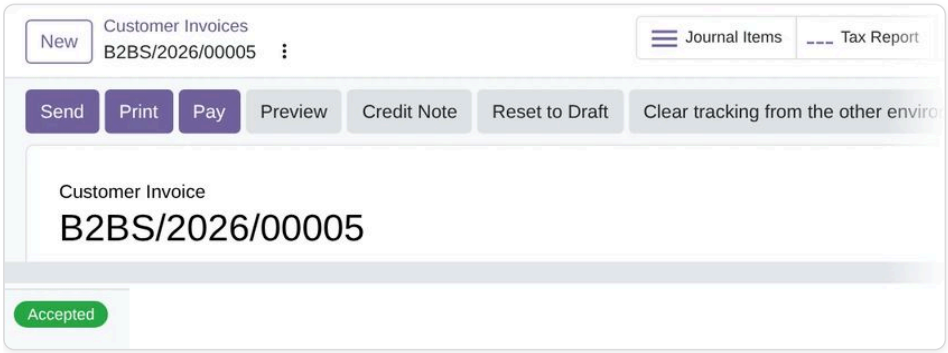
- **Overview**: the connection, the getting-started checklist and the counters.
- **Documents**: customer invoices sent, orders, TIN verifications, validate a document and import an invoice file.
- **Compliance**: tax reports (VERI*FACTU, SII), SII batches and the compliance log.
- **Configuration**: the B2Brouter connection and the code lists. Only for the “B2Brouter Manager” group.



- **Real Odoo 20 screenshot.** The B2Brouter app with the **Documents** menu open.

Invoicing invoices and vendor bills

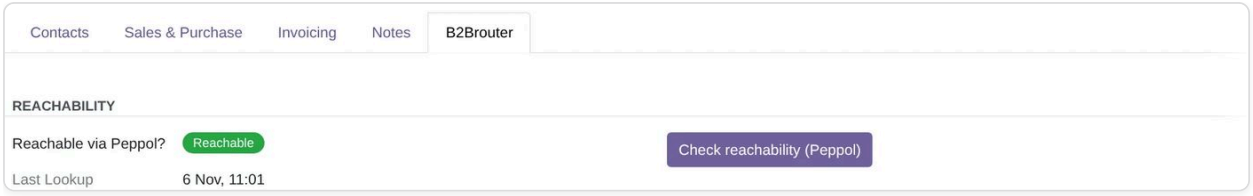
- On a posted invoice, the **Send via B2Brouter** button and, once sent, the **B2Brouter** tab with its state.
- Invoices you receive through B2Brouter come in as draft vendor bills.
- In **Settings › Invoicing**, the **B2Brouter Connection** block leads to the company connection.



- **Real Odoo 20 screenshot.** A sent invoice: the badge with its stage and the B2Brouter buttons in the header.

Contacts customers and vendors

- The **B2Brouter** tab: how invoices reach that customer (Peppol, email…) and their identifiers.
- **Check reachability (Peppol)** checks whether the customer receives over Peppol. **Sync with B2Brouter** creates or updates the contact in your account.



- **Real Odoo 20 screenshot.** The B2Brouter tab of a customer: whether they receive over Peppol and the button to check it.

2 Before you start

What you need to send the first invoice.

B2Brouter account	An account in the environment you will use: Sandbox, Staging or Production. They are separate servers, each with its own key. Production needs the B2Brouter eDocExchange subscription.
API key	Copied in B2Brouter, “Developers” tab, of the SAME environment. It starts with `test_` in Sandbox, `stag_` in Staging and `prod_` (or no prefix) in Production.
Your company in Odoo	With country and tax ID. The country decides which tax tab shows: Spain, France, Poland, Malaysia or Saudi Arabia.
Permissions	The “B2Brouter User” group sends and follows invoices. “B2Brouter Manager” sets up the connection and tax compliance; Odoo administrators already have it. “B2Brouter Compliance Auditor” only sees the compliance menu.
FlexigoTech Cloud	The 14-day trial or the subscription. The API key goes through FlexigoTech Cloud, which keeps it encrypted (chapter 4).
Transactions	Each send uses 1 transaction of your B2Brouter plan. Odoo says so on the invoice when it is queued, with the used count and the limit.

3 Installation

The module installs like any third-party Odoo module. You need an administrator.

Where to get it

From its page on Odoo Apps (**https://apps.odoo.com/apps/modules/20.0/b2brouter_connector**) or from the connector page on flexigotech.com. Pick 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 page lists it under “Community Apps Dependencies” and its price already includes it; it is also free and has its own page (**https://apps.odoo.com/apps/modules/20.0/flexigotech_cloud**). Put both folders together in the same addons path and Odoo installs `flexigotech_cloud` at the same time.

On Odoo.sh

1. **Push the folders to your repository**

Copy `b2brouter_connector` 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**, press **Update Apps List** (with developer mode on), search for “B2Brouter” and press **Activate**.

On your own server

1. **Copy the folders**
   Put `b2brouter_connector` and `flexigotech_cloud` in a folder listed in your Odoo `addons_path`.

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

3. **Install the app**
   In **Apps**, **Update Apps List**, search for “B2Brouter” and press **Activate**.

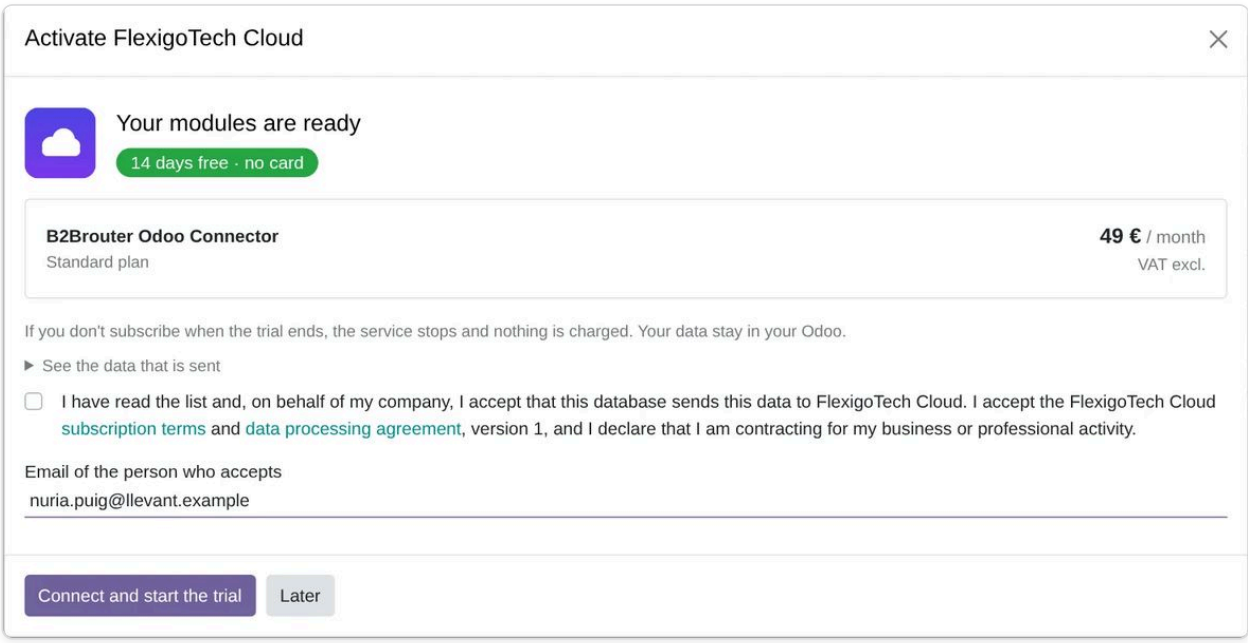
> Installing it also installs the Odoo apps the module depends on: Invoicing and Discuss. If you already use them, nothing you have changes.

USER MANUAL · B2BROUTER

4 Activate FlexigoTech Cloud: the 14-day trial

Calls to B2Brouter go through FlexigoTech Cloud, FlexigoTech's service that keeps your credentials encrypted. Until the database is connected and the module has a trial or a subscription, the connector does not talk to B2Brouter.

1. **Press Activate in the top bar**
   It shows up 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.



- **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**

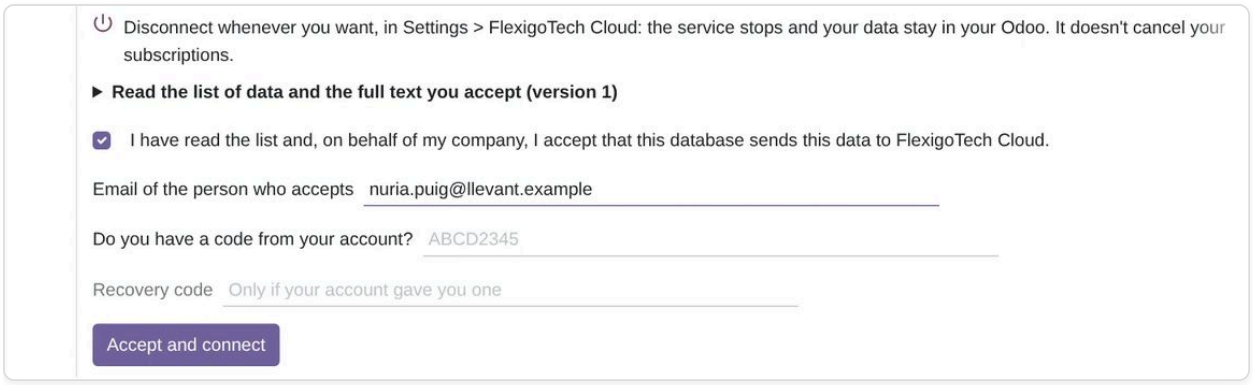
Tick “I have read the list and I accept...” (it includes the subscription terms and the data processing agreement) and fill in the **Email of the person who accepts**.

3 **Press Connect and start the trial**

Odoo registers the database with FlexigoTech Cloud and starts the module's trial. **Later** closes the window if you want to do it another time.

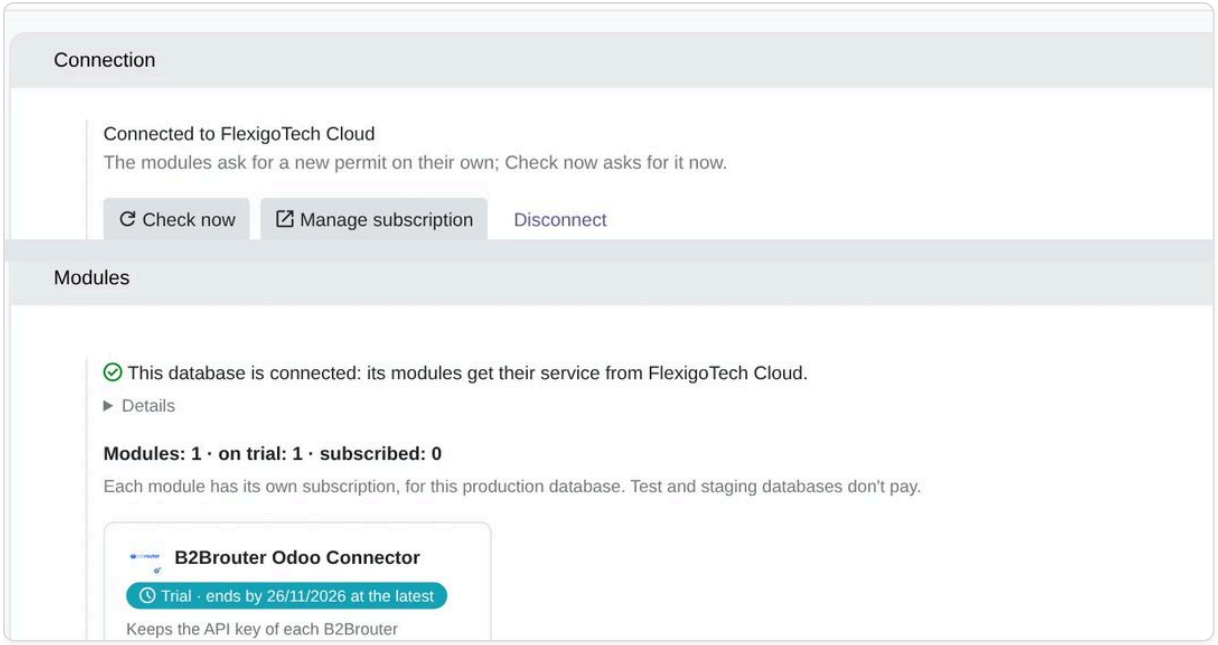
The same, from Settings

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



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

With the database connected, the **Modules** block shows each module with its state: **On trial** and the date it ends, **Subscribed** and so on. That is where you pick the plan (Standard or Pro, monthly or yearly) and press **Subscribe**: payment happens on the Stripe page, outside Odoo.



- **Real Odoo 20 screenshot.** Settings › FlexigoTech Cloud with the database connected and the connector on trial.

PLAN	PRICE	INCLUDES
Standard	€49 a month or €490 a year	Support reply within 1 working day, up to 3 accounts
Pro	€98 a month or €980 a year	Reply within 4 working hours, up to 10 accounts and a video call if needed

Prices exclude VAT. If you do not subscribe when the trial ends, the service stops and nothing is charged; your data stays in your Odoo. **Check now** asks for the permit at once (otherwise the module renews it by itself every 6 hours).

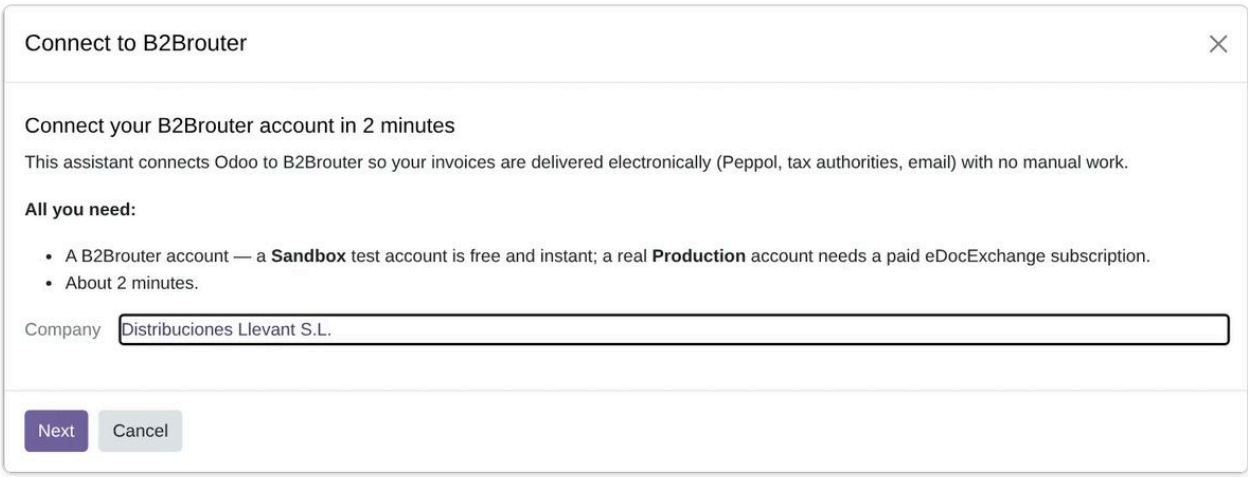
> A trial cannot start on a neutralised copy (staging) or on a database with demo data: Settings says so with "This database is a neutralised copy or has demo data, so trials can't be started here."

USER MANUAL · B2BROUTER

5 Connect your account with the wizard

Open **B2Brouter › Connect to B2Brouter**. The wizard has five steps and only the fourth one, **Test connection**, talks to B2Brouter.

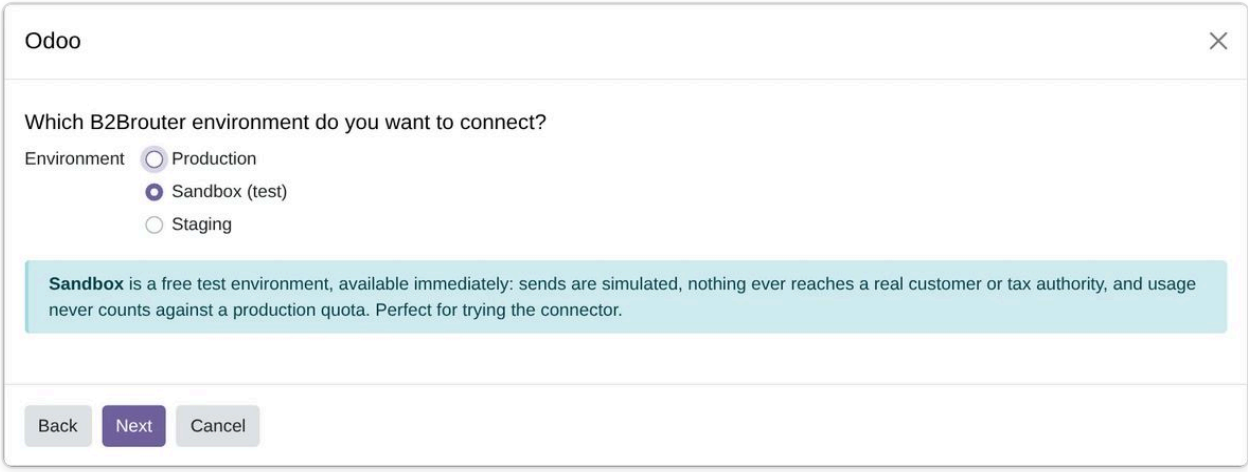
1. **Welcome**
   It sums up what you are about to do and the company being connected. Press **Next**.



- **Real Odoo 20 screenshot.** The first step of the wizard, with the company being connected.

2 Choose the environment

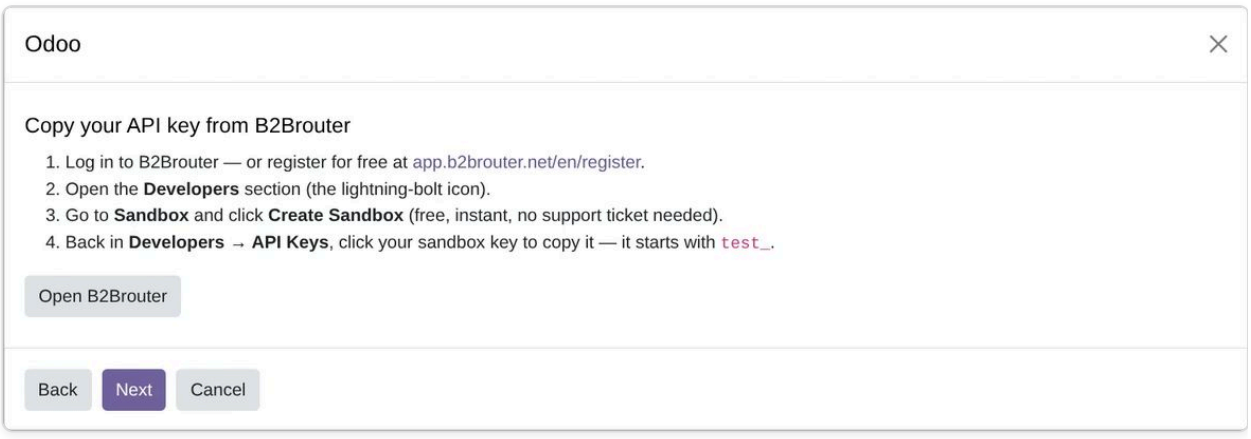
Sandbox (test) is free and its sends are simulated. **Staging** is another full test environment, with its own sign-up. **Production** is your real B2Brouter account: invoices really reach customers and tax authorities. Press **Next**.



- **Real Odoo 20 screenshot.** The environment, with the note that explains the chosen one.

3 Copy the API key in B2Brouter

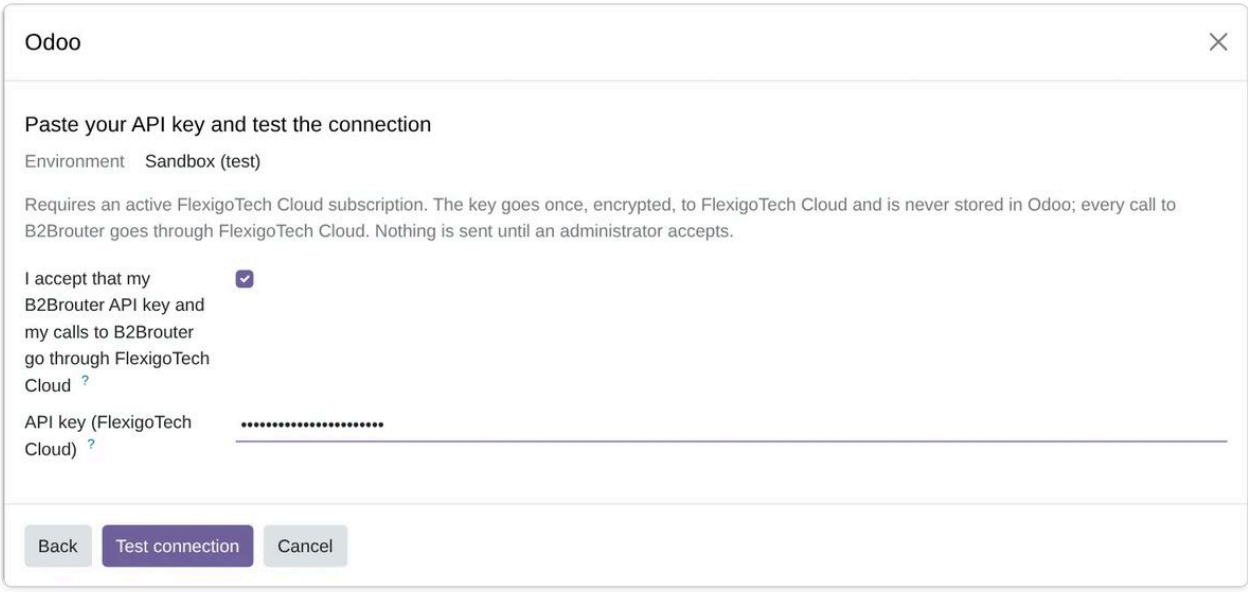
The step shows where the key is in the chosen environment, with its link. Copy the key and press **Next**.



- **Real Odoo 20 screenshot.** Where to find the API key in B2Brouter.

4 Accept and paste the key

Tick the consent box: the key and the calls to B2Brouter go through FlexigoTech Cloud. Paste the key in **API key (FlexigoTech Cloud)**. It is sent once, encrypted, and never stored in Odoo. Press **Test connection**.



- **Real Odoo 20 screenshot.** The consent and the key, before testing the connection.

5 Done

If the test works, the wizard shows the account (name, tax ID and country) and the transactions used. If it fails, the error shows in red on the same step and you can fix the key. From here, one button takes you to your country tax setup, another to register the webhooks (if they are not yet) and another to send your first invoice.



- **Real Odoo 20 screenshot.** Connected: the B2Brouter account and the next steps.

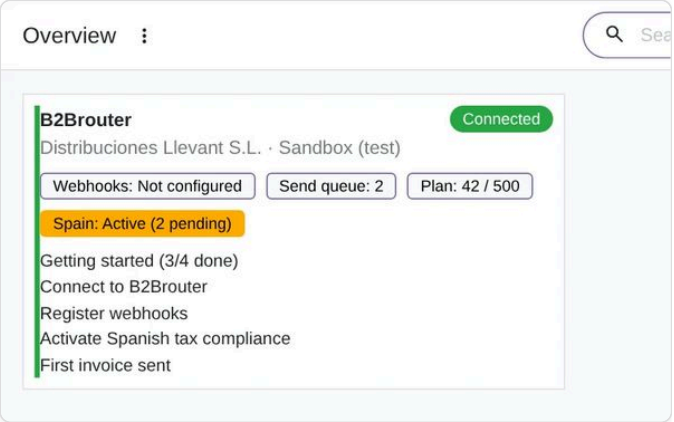
> If the connection is already made, **Connect to B2Brouter** opens straight on the last step.

6 The connection and the overview

Each company connection is in **B2Brouter › Configuration › Backends**. The **Overview** shows the same on a single screen, with what is left to set up.

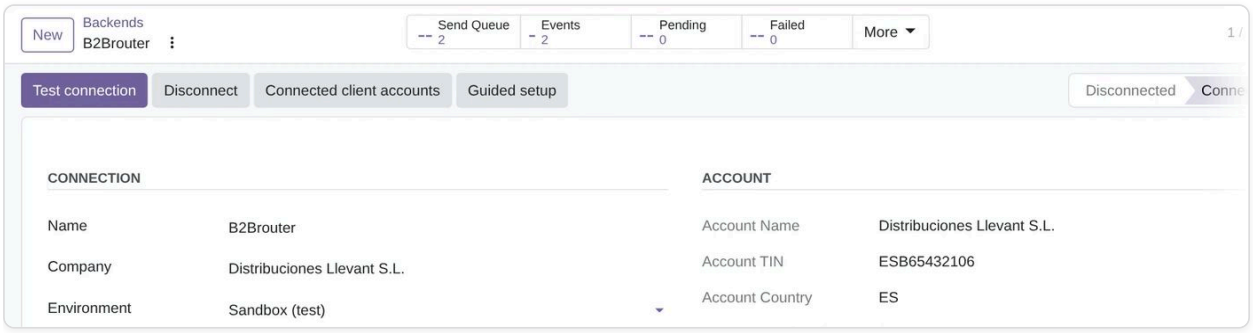
The getting-started checklist has three steps, or four if your country has a tax setup: connection tested, webhook registered, tax compliance active and first invoice sent.

Each finished step is ticked. When all are done, the checklist hides.



- **Real Odoo 20 screenshot.** The Overview with 3 of 4 steps done: the webhook is missing.

The connection form



- **Real Odoo 20 screenshot.** The connection: the environment, the account and the header buttons.

Test connection	Checks the key and fetches the account data: name, tax ID, country and transactions.
Disconnect	Sets the connection as disconnected. It does not call B2Brouter or delete anything.
Guided setup	Opens the wizard from the previous chapter.
Register webhook	B2Brouter tells Odoo about each change as soon as it happens. Without a webhook, Odoo asks every 15 minutes.
Upload company logo	The logo goes on the PDFs B2Brouter generates.
Check FlexigoTech Cloud	Says since when the key is stored in FlexigoTech Cloud and, if the subscription ended, when it will be deleted. Administrators only.
Delete from FlexigoTech Cloud	Deletes the key from FlexigoTech Cloud. It asks for confirmation. Administrators only.

General tab

Integration Code Strategy	How the fixed code of each contact in B2Brouter is made: “odoo-<contact id>” or the internal reference.
Default Payment Method	The one on the invoice when the customer has none. Bank transfer becomes SEPA credit transfer on invoices in euros.
Upload Odoo PDF as visual document	Attaches the Odoo invoice PDF. It can only be uploaded once per invoice.
Validate remotely before sending	B2Brouter checks the invoice before each send. It uses no transactions.

The **Diagnostics** tab keeps the last check, the last error and the B2Brouter **Last Request ID**. If you write to us about an error, include that ID.

USER MANUAL · B2BROUTER

7 Send an invoice

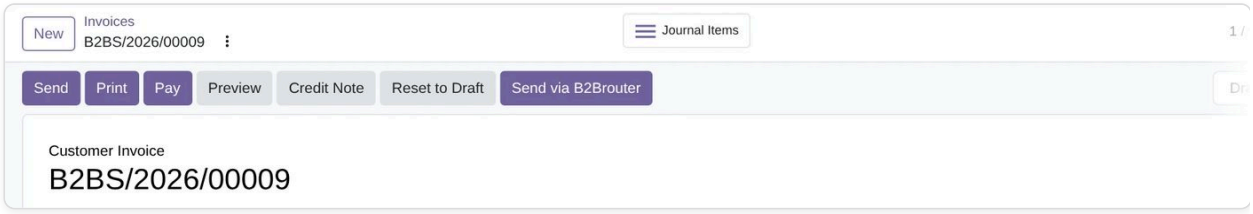
You send it from the Odoo invoice itself. The send does not happen when you press: the invoice goes into a queue and a task sends it in the background. That way a B2Brouter outage never stops you invoicing.

1. **Post the invoice**

   As usual in Odoo. Only posted customer invoices and credit notes are sent.

2. **Press Send via B2Brouter**

   Odoo checks the data first. If something is missing, it does not queue it and tells you what: the customer country, their tax ID or Peppol ID, their email if they get invoices by email, the taxes on the lines or, if you get paid by bank transfer, a company bank account.



- **Real Odoo 20 screenshot.** A posted invoice not sent yet, with **Send via B2Brouter** in the header.

3. **The task sends it**

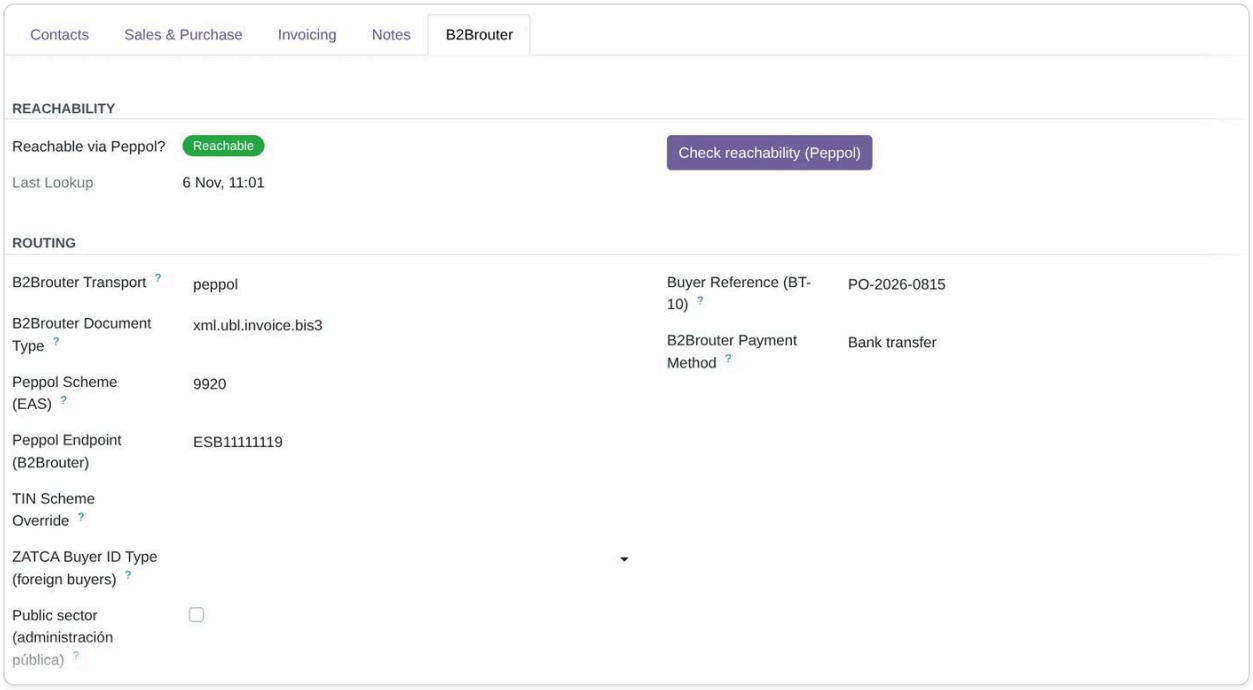
   Every 5 minutes. It creates or updates the customer in B2Brouter, creates the invoice there, checks that the amounts match to the cent, uploads the Odoo PDF, validates it if you have that on and sends it. With VERI*FACTU active it gets the report first, so the Odoo PDF already carries the QR and the legend.

4. **Follow its state**

   In the invoice **B2Brouter** tab (next chapter).

How it reaches each customer

The contact **B2Brouter** tab decides it. Peppol needs their Peppol ID or, failing that, their tax ID. **Check reachability (Peppol)** asks the directory whether the customer receives over Peppol.



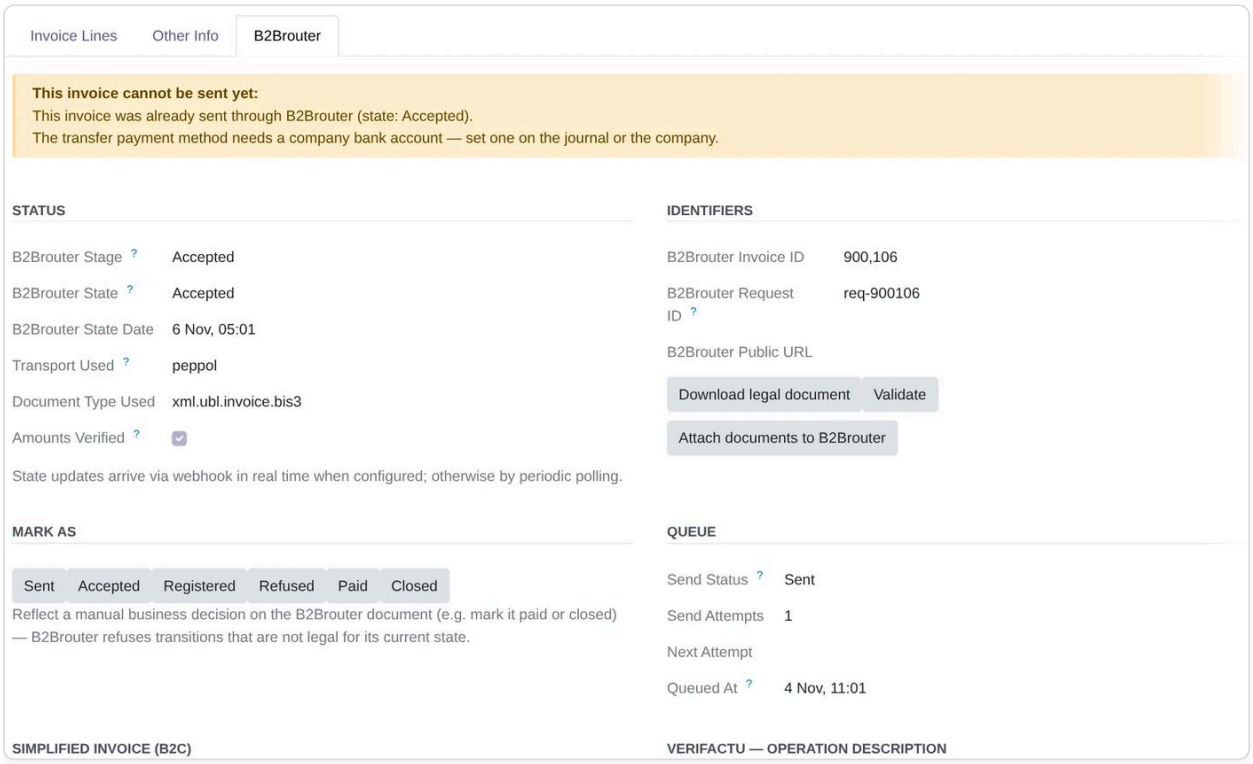
- **Real Odoo 20 screenshot.** The contact: the transport and what the Peppol directory says.

If something goes wrong

Retry B2Brouter send	Shows when the send failed. It queues it again without duplicating the invoice in B2Brouter.
Accept the B2Brouter PDF	For when the Odoo PDF changed after it was uploaded. Check it in B2Brouter first.
Clear tracking from the other environment	If the invoice was sent from another environment (Sandbox, for example) and you now use Production.
Cancel remote draft	Managers only. Deletes in B2Brouter an invoice that has not been sent yet.
Attach documents to B2Brouter	Adds other documents to the invoice already created in B2Brouter.

8 Follow the state of an invoice

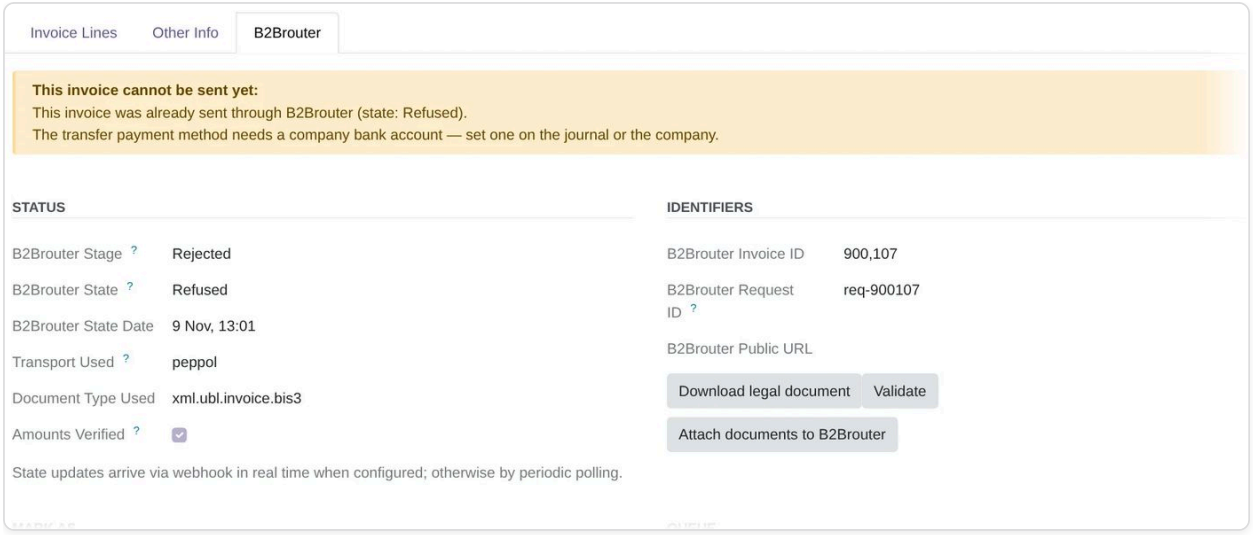
B2Brouter has 23 states. Odoo groups them into stages and shows the stage as a coloured badge in the invoice header.



- **Real Odoo 20 screenshot.** The B2Brouter tab of an invoice the customer accepted.

STAGE IN ODOO	B2BROUTER STATES	WHAT IT MEANS
Queued	(still in Odoo)	Waiting for the send task.
Processing	Created, Sending, Issued	B2Brouter is handling it.
Delivered	Sent, Read, Received, Downloaded	It reached the customer.
Accepted	Accepted, Registered	The customer or the tax authority accepts it.
Rejected	Refused	The reason goes to the invoice chatter.
Paid	Paid, Payment announced, Payment processed	That is what B2Brouter records.
Closed	Closed, Annulled, Expired	It no longer changes.
Error	Error, Invalid, OCR failed	It needs a look.

The state arrives by itself, as soon as it changes, through the webhook. On top of that, a task asks B2Brouter every 15 minutes in case a notice does not arrive (with the webhook working it asks less often, but it never stops). **Refresh B2Brouter status** asks at that moment. **Download legal document** downloads the document B2Brouter sent.



- **Real Odoo 20 screenshot.** A refused invoice: the stage and the state B2Brouter brings.

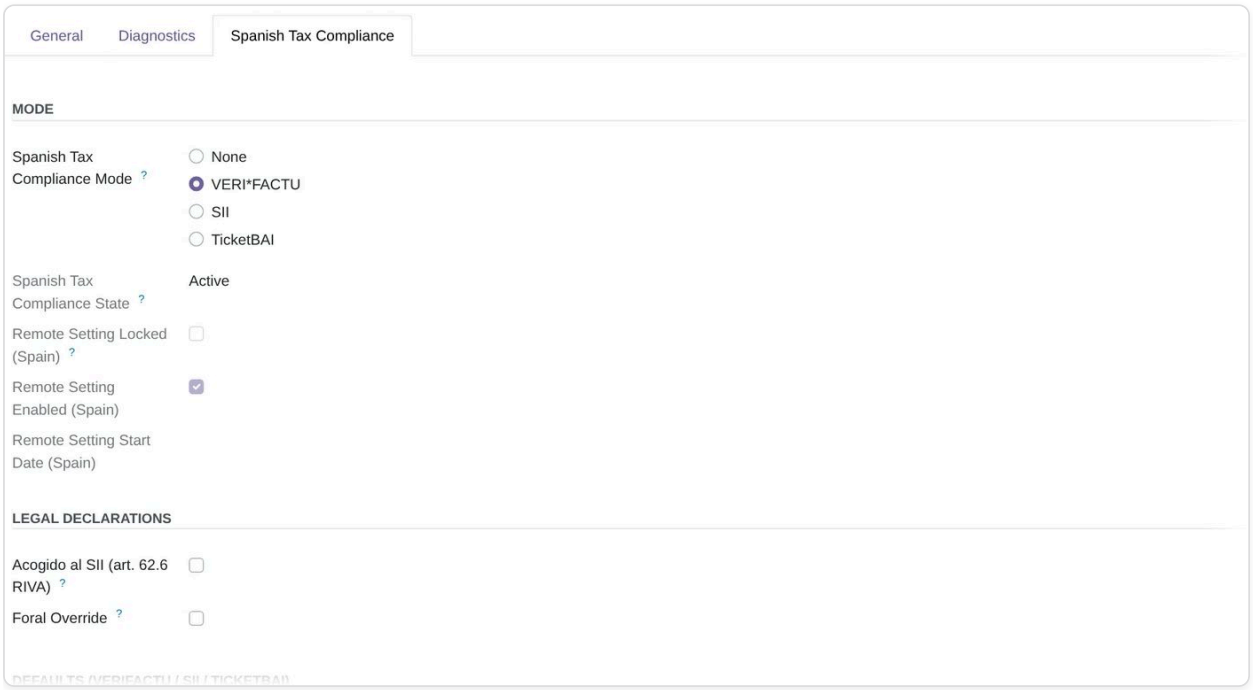
> “Paid” is what B2Brouter says. The connector does not record the payment in Odoo: the invoice keeps its amount due until you register the payment as usual.

On an invoice already sent, the tab may show a yellow notice: “This invoice cannot be sent yet: This invoice was already sent through B2Brouter”. It only means it cannot be sent again.

With the **Mark as (B2Brouter)** buttons on the tab you change the state in B2Brouter yourself (to Accepted or Paid, for example). Odoo asks B2Brouter and applies what it answers.

9 Spain: VERI*FACTU, SII, TicketBAI and FACe

With the company in Spain, the connection has the **Spanish Tax Compliance** tab. The mode is chosen once: None, VERI*FACTU, SII or TicketBAI.



- **Real Odoo 20 screenshot.** The Spain tab with VERI*FACTU active.

1. **Choose the mode**
   VERI*FACTU, SII or TicketBAI (the last one, for the Basque Country tax offices).

2. **Press Activate Spanish tax compliance**
   A window asks you to confirm, because the setup in B2Brouter cannot be undone from Odoo. The state becomes “Active”.

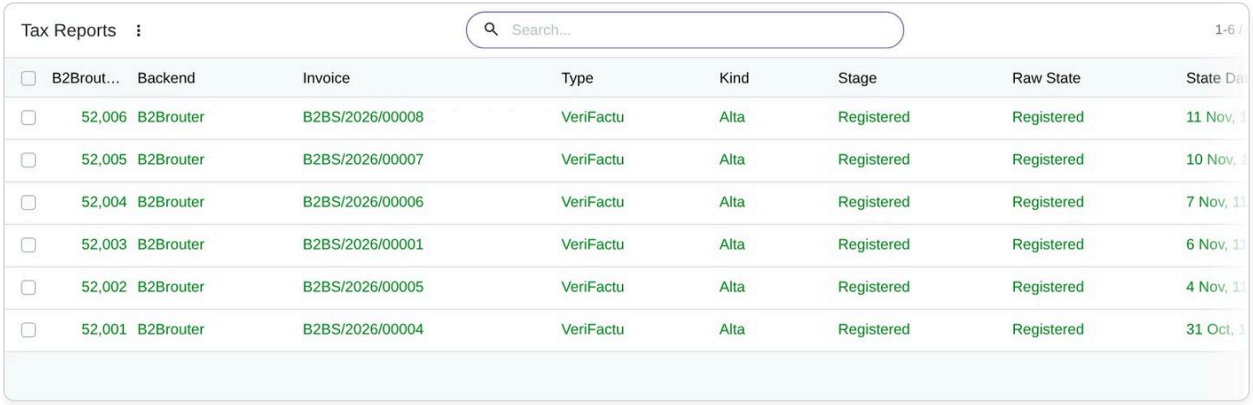
3. **Send invoices as usual**
   Each invoice sent creates its tax report. In VERI*FACTU, the report brings the QR code and the legend that go on the invoice.



- **Real Odoo 20 screenshot.** An invoice with its VERI*FACTU report and the QR that B2Brouter returns.

The tax reports

B2Brouter › Compliance › Tax Reports holds all of them, with their state, their fingerprint and the previous report in the chain. For an inspection, each one offers **Download Registro XML**, **Download Authority Response** and **Download Ledger XML**.



- **Real Odoo 20 screenshot.** The VERI*FACTU reports, chained and registered.

Annul VeriFactu record	On the invoice. Only for invoices that should never have been issued: it asks for confirmation and cannot be undone from Odoo.
Fix codification (subsanación)	On the report. Corrects how a VERI*FACTU or SII report was coded.
SII batches	In SII mode, invoices go out in batches every hour. **Run SII batch now** does not wait.
FACe	Invoices to the public sector go through FACe with the contact codes. It is transport only: there is nothing to activate.
Verify TINs	In **Documents › TIN Verifications**, **Verify TINs...** checks names and tax IDs against the AEAT census.

USER MANUAL · B2BROUTER

10 Other countries

The tax tab shows according to the company country. Outside these countries, the invoice goes over Peppol or by email with nothing else to set up.

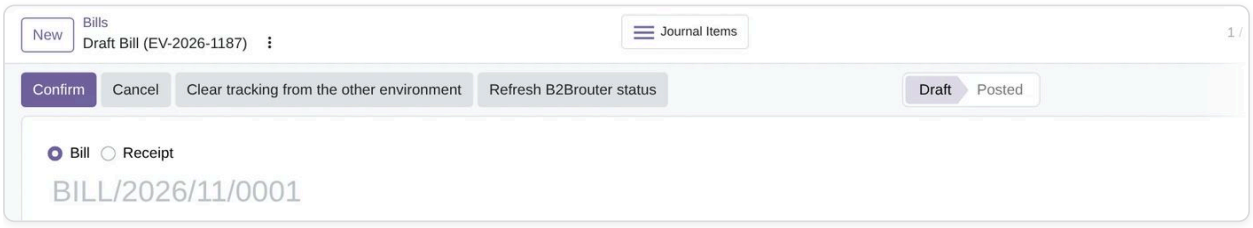
COUNTRY	WHAT THE CONNECTOR DOES	WHAT YOU DO
France	Setup with the DGFiP through B2Brouter, and Chorus Pro for the public sector.	**Activate French tax compliance (DGFiP)** on the France tab.
Poland	Sends to KSeF with your certificate.	Choose the KSeF mode and upload the certificate and its PIN with **Upload / rotate KSeF certificate**.
Malaysia	Setup with LHDN / MyInvois.	**Activate Malaysia tax compliance (LHDN)**.
Italy	Sends through SDI.	Put the Codice Destinatario on the contact if they have one. There is nothing to activate.
Saudi Arabia	Checks the ZATCA fields before sending: building number, district and tax ID scheme. It registers nothing with ZATCA.	Choose the ZATCA mode on the tab and fill in those fields.

B2Brouter › Compliance › International regimes lists what the connector does in each country.

11 Received invoices and orders

What your vendors send you through B2Brouter comes into Odoo by itself.

Each received invoice is created as a draft vendor bill, with the vendor, the number, the dates and the lines. You check it and post it.



- **Real Odoo 20 screenshot.** A vendor bill received through B2Brouter, in draft.

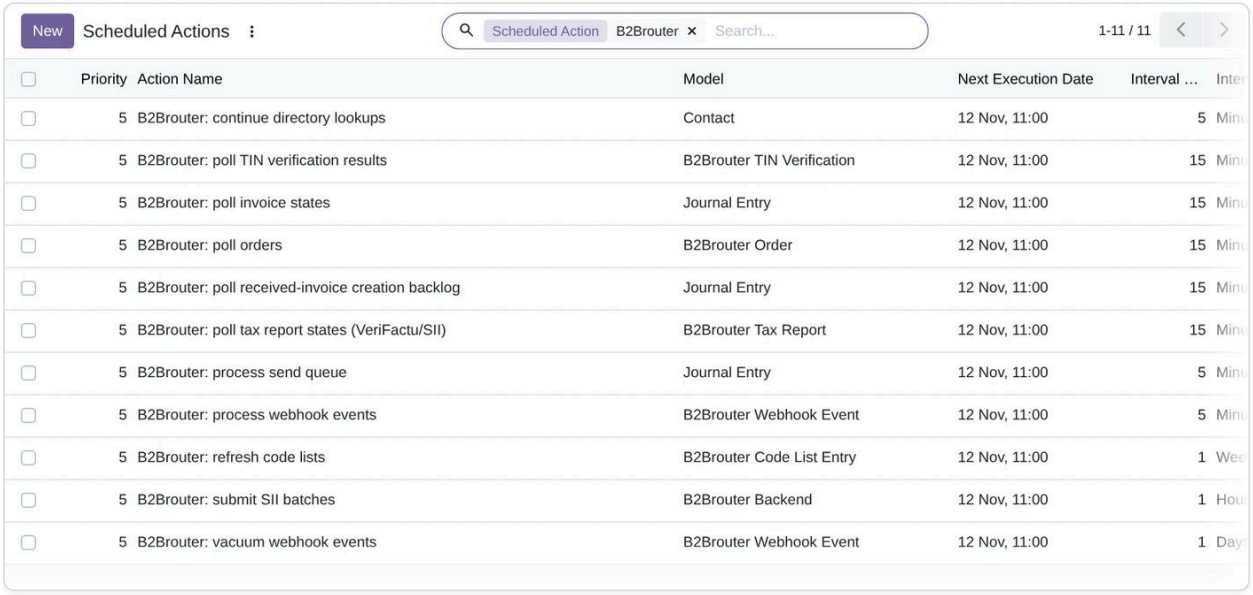
Mark as (B2Brouter)	Accepted, Refused, Paid or Annotated: it changes its state in B2Brouter. It records no payment in Odoo.
Download original document	The file as it arrived.
Documents › Orders	The orders in your B2Brouter account, with their lines, to look them up. You can mark them as received, accepted, refused or closed. They do not create sales or purchase orders in Odoo.
Documents › Import an Invoice File	Uploads to B2Brouter a UBL, Facturae or Factur-X invoice you already have.
Documents › Validate a Document	Checks an invoice file before you send it.

12 What runs by itself

The connector scheduled actions. You see them in **Settings › Technical › Scheduled Actions** (with developer mode), searching for “B2Brouter”.

TASK	FREQUENCY	WHAT IT DOES
B2Brouter: process send queue	5 minutes	Sends queued invoices and retries the failed ones.
B2Brouter: poll invoice states	15 minutes	Brings state changes even if the webhook fails.
B2Brouter: process webhook events	5 minutes	Applies the notices that come from B2Brouter.
B2Brouter: poll tax report states (VeriFactu/SII)	15 minutes	The state of the tax reports.
B2Brouter: submit SII batches	1 hour	SII mode only.
B2Brouter: poll received-invoice creation backlog	15 minutes	Creates in Odoo the received ones still missing.
B2Brouter: poll orders	15 minutes	Brings new orders.
B2Brouter: poll TIN verification results	15 minutes	The census answers.

TASK	FREQUENCY	WHAT IT DOES
B2Brouter: continue directory lookups	5 minutes	Peppol checks left half way.
B2Brouter: refresh code lists	1 week	Payment methods, units and other codes.
B2Brouter: vacuum webhook events	1 day	Deletes old notices already processed.



Priority	Action Name	Model	Next Execution Date	Interval ...
5	B2Brouter: continue directory lookups	Contact	12 Nov, 11:00	5 Minu
5	B2Brouter: poll TIN verification results	B2Brouter TIN Verification	12 Nov, 11:00	15 Minu
5	B2Brouter: poll invoice states	Journal Entry	12 Nov, 11:00	15 Minu
5	B2Brouter: poll orders	B2Brouter Order	12 Nov, 11:00	15 Minu
5	B2Brouter: poll received-invoice creation backlog	Journal Entry	12 Nov, 11:00	15 Minu
5	B2Brouter: poll tax report states (VeriFactu/SII)	B2Brouter Tax Report	12 Nov, 11:00	15 Minu
5	B2Brouter: process send queue	Journal Entry	12 Nov, 11:00	5 Minu
5	B2Brouter: process webhook events	B2Brouter Webhook Event	12 Nov, 11:00	5 Minu
5	B2Brouter: refresh code lists	B2Brouter Code List Entry	12 Nov, 11:00	1 Wee
5	B2Brouter: submit SII batches	B2Brouter Backend	12 Nov, 11:00	1 Hou
5	B2Brouter: vacuum webhook events	B2Brouter Webhook Event	12 Nov, 11:00	1 Day

- **Real Odoo 20 screenshot.** The B2Brouter scheduled actions.

On top of that, FlexigoTech Cloud renews the module permit every 6 hours.

USER MANUAL · B2BROUTER

13 Errors and notices

The messages you will see most, why they show and what to do.

MESSAGE	WHY	WHAT TO DO
"This invoice cannot be sent yet:" and a list	Invoice or customer data is missing.	Fill in what the list says and press **Send via B2Brouter** again.
"Invoice ... is already queued for B2Brouter."	You already pressed send.	Wait for the send task (5 minutes).
"Set the B2Brouter API key before testing the connection."	The connection has no key saved yet.	Paste the key with the consent box ticked and save.
"The API key saved in FlexigoTech Cloud belongs to the current environment..."	You try to change the environment with a key already saved.	An administrator presses **Delete from FlexigoTech Cloud**; then you change the environment and save the key of the new one.
"Error" stage on the invoice	B2Brouter did not accept the send.	Read the error on the **B2Brouter** tab, fix it and press **Retry B2Brouter send**.

MESSAGE	WHY	WHAT TO DO
"B2Brouter has no active FlexigoTech Cloud service on this database..."	The database has no trial or subscription.	Try it or subscribe in **Settings › FlexigoTech Cloud**. Nothing was sent or deleted.
"FlexigoTech Cloud could not pass this call to B2Brouter (account_limit)..."	You already have as many connections saved as your plan covers: 3 on Standard, 10 on Pro.	Waiting does not fix it. Delete from FlexigoTech Cloud the key of a connection you do not use, or move to the Pro plan.

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14 Uninstall or leave the subscription

What happens to your data in each case.

No trial or subscription	The connector stops calling B2Brouter. Queued invoices wait and nothing is deleted. The invoices, states and tax reports already in Odoo stay.
Delete from FlexigoTech Cloud	On the connection: deletes the API key from FlexigoTech Cloud.
Uninstall the module	Once the uninstall finishes, Odoo deletes from FlexigoTech Cloud the keys this database stored. Your account and your invoices in B2Brouter stay there.

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15 Support

Write to us to install it, set it up or for any question. On the Standard plan we reply within 1 working day; on Pro, within 4 working hours, with a video call if needed. 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 connector page, with the guide and the prices.
flexigotech.com/en/conector-b2brouter-odoo.html

On Odoo Apps

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

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