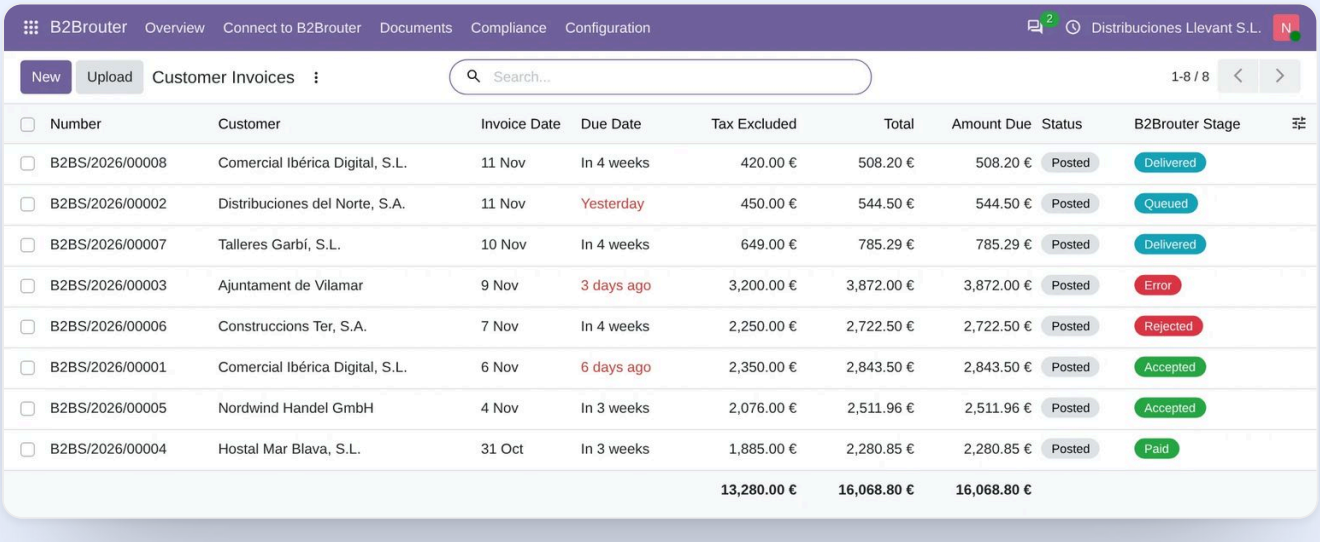
CONNECTOR GUIDE · INVOICING AND TAX

B2Brouter connector for Odoo

Send your Odoo invoices through B2Brouter (Peppol, VERI*FACTU and more) and follow each one's status without leaving Odoo.

Odoo 17 · 18 · 19 · 20 | 14-day trial, no card | Edition of 18-11-2026



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. The B2Brouter invoices sent from Odoo, each with its phase, and in front of them the status of one of them as returned by B2Brouter.

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This guide describes version 20.0.1.24.6 of the module (Odoo branch 20.0, commit dc5ea5d42). Everything in it comes from its published code, the platform's official documentation or real screenshots.

The screenshots come from a test Odoo 20 database, with a made-up company and data and no real connection to B2Brouter. The module also has a version for Odoo 17, 18 and 19.

1 Who it is for and what it solves

For anyone who invoices from Odoo and has to get their invoices to Peppol, VERI*FACTU, FACe or another country's system, without leaving Odoo or uploading them one by one.

More and more customers and public administrations ask for invoices in electronic format and through a specific channel: Peppol, the AEAT, FACe, SDI in Italy, KSeF in Poland. Without a connector, someone exports the invoice from Odoo, uploads it to whichever portal applies, and then checks whether it has arrived. With a few invoices that is manageable. With more, you lose track of which one was sent, which one the customer rejected, and why.

B2Brouter is an electronic invoicing platform that talks to all those networks. The connector links your B2Brouter account with your Odoo: you send the invoice from the Odoo invoice itself, the status comes back to that invoice automatically, and the invoices your suppliers send you through B2Brouter come in as draft vendor bills. In Spain, it also handles VERI*FACTU, SII or TicketBAI registration and stores each tax record with its QR code.

Depending on your company

Spanish SME that invoices businesses	Activate VERI*FACTU or SII once in the connection. Each invoice sent generates its tax record and the Odoo PDF comes out with the QR code and the legend. The status of the record is visible on the invoice itself.
Company that invoices the public administration	Invoices to Spanish public bodies go through FACe with the customer's DIR3 codes. French ones go through Chorus Pro. If the codes are missing, Odoo won't let you queue the invoice and tells you which ones are missing.
Company that sells to customers in other countries	Send via Peppol to customers who have a Peppol identifier. Before sending, **Check reachability (Peppol)** asks the directory whether the customer can receive invoices through that network.
Group with companies in several countries	One B2Brouter connection per Odoo company. The tax tab changes with each company's country: Spain, France, Poland, Malaysia or Saudi Arabia.
Company that receives many invoices	What your suppliers send you through B2Brouter enters Odoo automatically, as a draft. Your team reviews each one, sets taxes and accounts, and posts it.

What it does not do

- It does not record payments. When B2Brouter says an invoice is **Paid**, the Odoo invoice still shows its amount due until you register the payment as usual.
- It does not create sales or purchase orders. Orders that arrive in your B2Brouter account can be viewed in Odoo and marked, nothing more.
- In Saudi Arabia it only checks the ZATCA fields before sending. It does not register anything with ZATCA.
- It does not post received invoices or set their taxes: they arrive with their description, quantity and price, and you decide the rest.
- It does not work without a B2Brouter account. The B2Brouter plan and its transactions are contracted with B2Brouter.

2 The connector in numbers

4
Odoo versions: 17, 18, 19 and 20

23
B2Brouter statuses, grouped into colour-coded phases on each invoice

11
scheduled tasks, each with its own frequency

880+
automated tests passing (Odoo 17 to 20)

The module has 22,548 lines of code (Odoo Apps, 12-11-2026) and adds 20 menus in its own app. It works with B2Brouter's three environments: Sandbox to test without sending anything real, Staging and Production.

It has a dedicated tax tab for five countries (Spain, France, Poland, Malaysia and Saudi Arabia) and sends to Italy via SDI. For the rest, the invoice goes out via Peppol or by email, depending on what the customer record says.

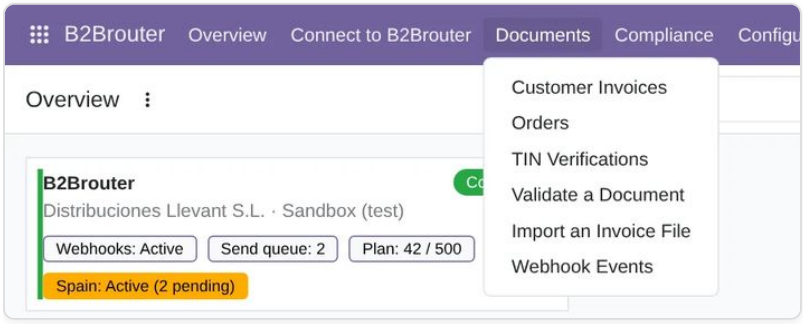
It has been tested against B2Brouter's real API, in its test environment (Sandbox).

3 Where you see it in your Odoo

The connector adds its app, B2Brouter, and places its buttons on Odoo screens you already use.

B2Brouter the connector's app

- **Overview**: the connection, the go-live checklist and the queue counters.
- **Documents**: sent customer invoices, orders, NIF checks, validating a document, importing an invoice file and B2Brouter notices.
- **Compliance**: tax records, SII batches, the compliance log and each country's regimes.
- **Configuration**: the connection to B2Brouter and the code lists. Only for the **B2Brouter Manager** group.

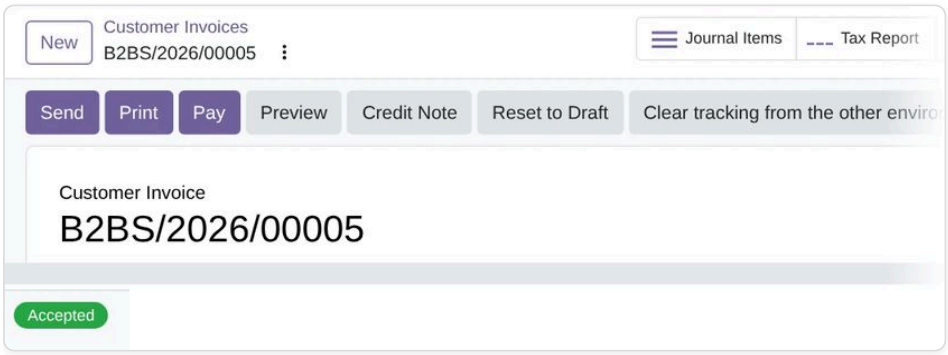


- **Real Odoo 20 screenshot.** The B2Brouter app with the **Documents** menu open.

Invoicing customer invoices and vendor bills

- On the posted invoice, the **Send via B2Brouter** button and, after sending, the **B2Brouter** tab with its phase and status.
- The invoices you receive through B2Brouter, as draft vendor bills.

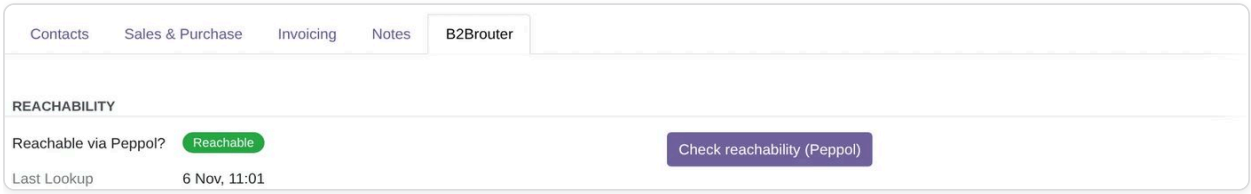
- On each tax, the **B2Brouter** tab with its category for the electronic invoice.



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

Contacts customers and suppliers

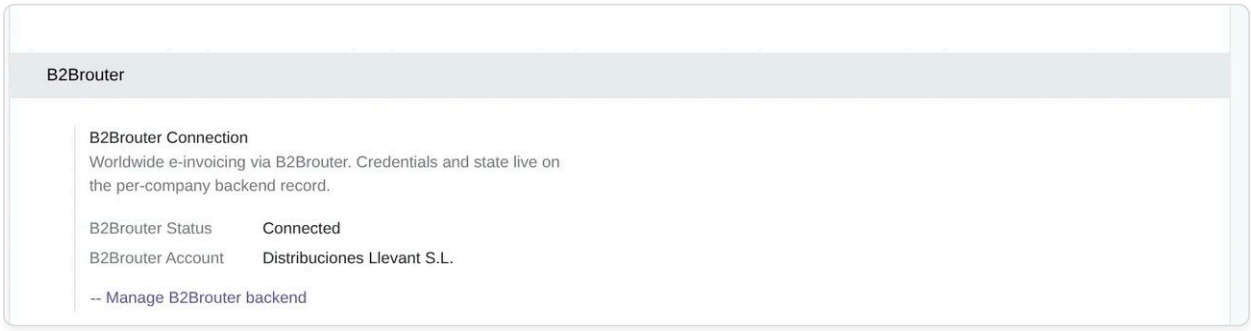
- The **B2Brouter** tab: how the invoice reaches them (Peppol, email, FACe...) and their identifiers.
- **Check reachability (Peppol)** and **Sync with B2Brouter**.



- **Real Odoo 20 screenshot.** A customer's B2Brouter tab: whether they receive via Peppol and the button to check it.

Settings Settings › Invoicing

- The **B2Brouter Connection** block, with the status of the company's connection and the link to its record.



- **Real Odoo 20 screenshot.** **Settings › Invoicing**: the B2Brouter block with the company's connection.

4 Sending invoices and credit notes

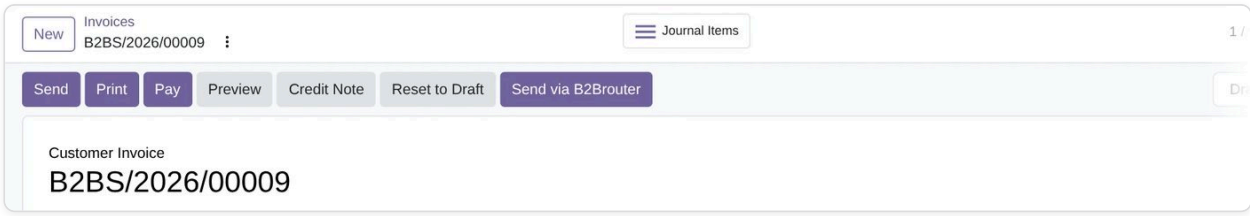
It is sent from the Odoo invoice itself. When you press the button, the invoice goes into a queue and a task sends it in the background: if B2Brouter doesn't respond, you can keep invoicing.

1 **Post the invoice**

As always in Odoo. Posted customer invoices and credit notes are sent.

2 **Press Send via B2Brouter**

Odoo checks the invoice and the customer first. If something is missing, it does not queue it and tells you what.



- **Real Odoo 20 screenshot.** A posted invoice not yet sent, 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, checks that the amounts match to the cent, uploads the Odoo PDF, validates it if you have that enabled, and sends it.

4 **The status comes back automatically**

Through the B2Brouter notice (webhook) as soon as it changes and, in case a notice is lost, with a check every 15 minutes.

What Odoo checks before queuing it

- That the customer has a country and a NIF, or their Peppol identifier if it goes via Peppol.
- That they have an email address if it is sent by email.
- That every line has a tax, and that zero-rated or exempt taxes have their category and exemption reason.
- That the company has a bank account if you collect by bank transfer.
- For the Spanish public administration (FACe), the customer's DIR3 codes.

Credit notes

An Odoo credit note is sent as a credit note in B2Brouter, with the number of the invoice it corrects as a reference. In Spain, with VERI*FACTU or SII active, the credit note generates its own record, like any other invoice.

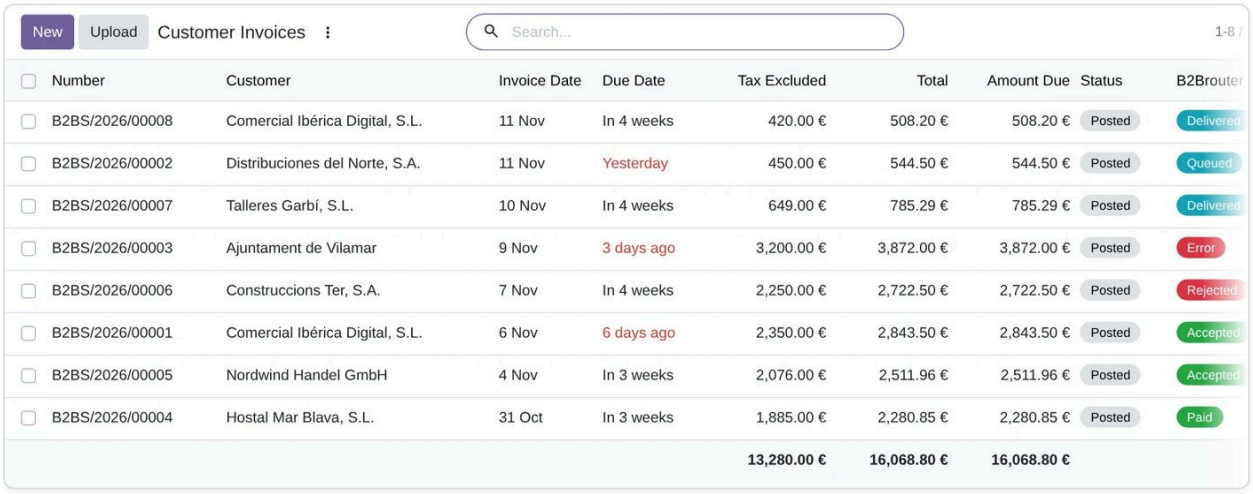
What each send costs

Each send uses 1 transaction from your B2Brouter plan. When queuing it, Odoo writes in the invoice history how many you have used and your limit. B2Brouter's prior validation does not use up transactions.

> The Odoo PDF is uploaded to B2Brouter only once per invoice: B2Brouter does not allow changing it afterwards. If the Odoo PDF changes after it has been uploaded, **Accept the B2Brouter PDF** confirms the one B2Brouter already has. Check it there first.

5 The status of each invoice

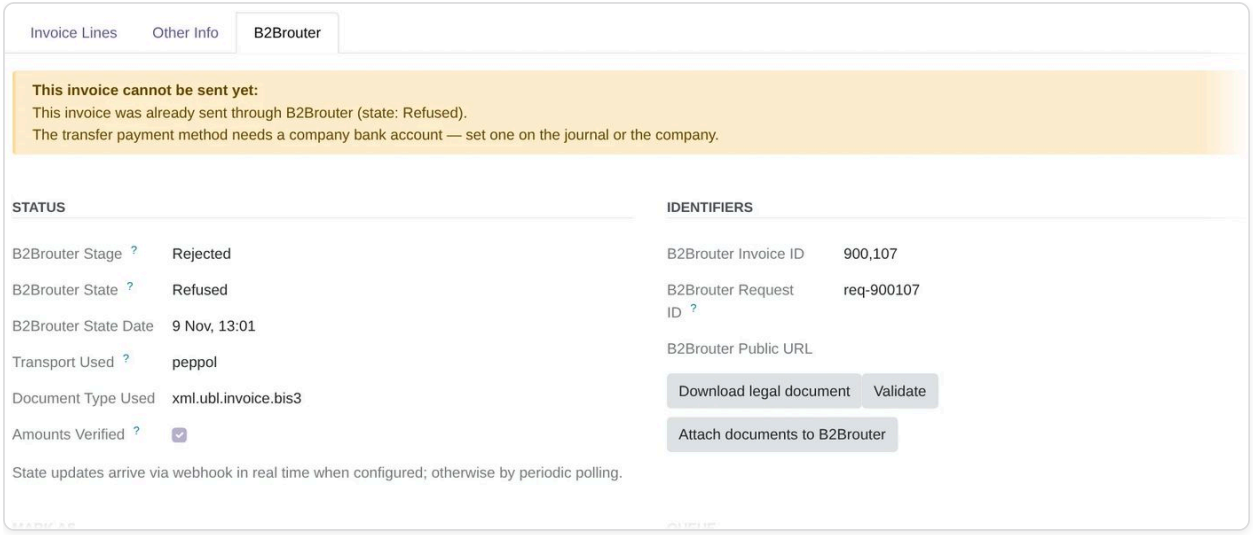
B2Brouter has 23 statuses. Odoo groups them into phases and shows the phase with a colour label in the header and in the invoice list.



Number	Customer	Invoice Date	Due Date	Tax Excluded	Total	Amount Due	Status	B2Brouter
B2BS/2026/00008	Comercial Ibérica Digital, S.L.	11 Nov	In 4 weeks	420.00 €	508.20 €	508.20 €	Posted	Delivered
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				13,280.00 €	**16,068.80 €**	**16,068.80 €**		

- **Real Odoo 20 screenshot.** **B2Brouter › Documents › Customer Invoices**: each invoice with its customer, amount and phase.

PHASE IN ODOO	B2BROUTER STATUSES	WHAT IT MEANS
Queued	(still in Odoo)	Waiting for the sending task.
Processing	Created, Sending, Issued	B2Brouter is handling it.
Delivered	Sent, Read, Received, Downloaded	It has reached the customer.
Accepted	Accepted, Registered	The customer or the administration accepts it.
Refused	Refused	The reason is recorded in the invoice history.
Paid	Paid, Payment announced, Payment processed	As recorded in B2Brouter.
Closed	Closed, Cancelled, Expired	It no longer changes.
Error	Error, Invalid, OCR failed	It needs to be reviewed.



- **Real Odoo 20 screenshot.** An invoice rejected by the customer: the stage, the status and the reason returned by B2Brouter.

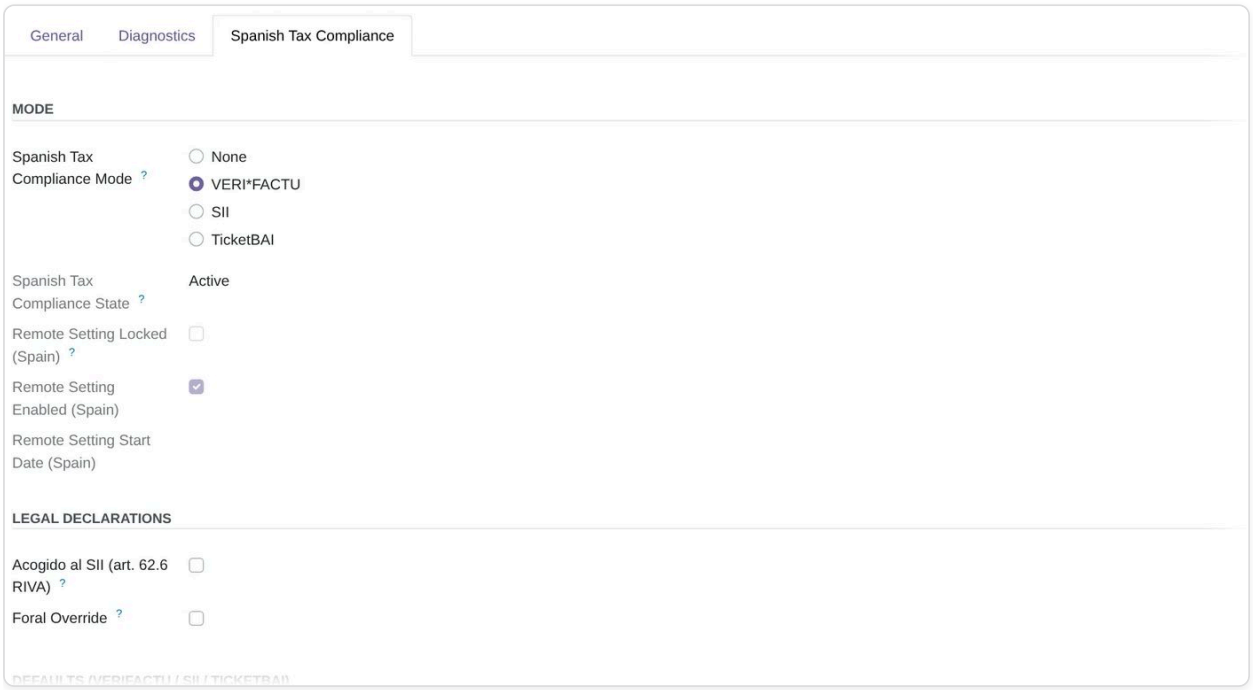
Refresh B2Brouter status asks for the current status straight away, without waiting. **Download legal document** downloads the document B2Brouter delivered to the customer. With **Mark as (B2Brouter)** you change the status yourself in B2Brouter (for example, to Accepted or Paid) and Odoo applies whatever it replies.

> **Paid** is what B2Brouter reports. The connector does not record the payment in Odoo: the invoice keeps its outstanding amount until you register the payment as usual.

On an invoice that has already been sent, the tab may show a yellow notice: "This invoice cannot be sent yet: it was already sent via B2Brouter". It only means it cannot be sent again.

6 Spain: VERI*FACTU

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



- **Real Odoo 20 screenshot.** The **Spanish Tax Compliance** tab of the connection, with VERI*FACTU enabled.

1. **Choose VERI*FACTU as the mode**
   In the **Spanish Tax Compliance** tab of the connection.

2. **Click Activate Spanish tax compliance**
   A window asks for confirmation, because the enrolment in B2Brouter cannot be undone from Odoo. The status changes to active.

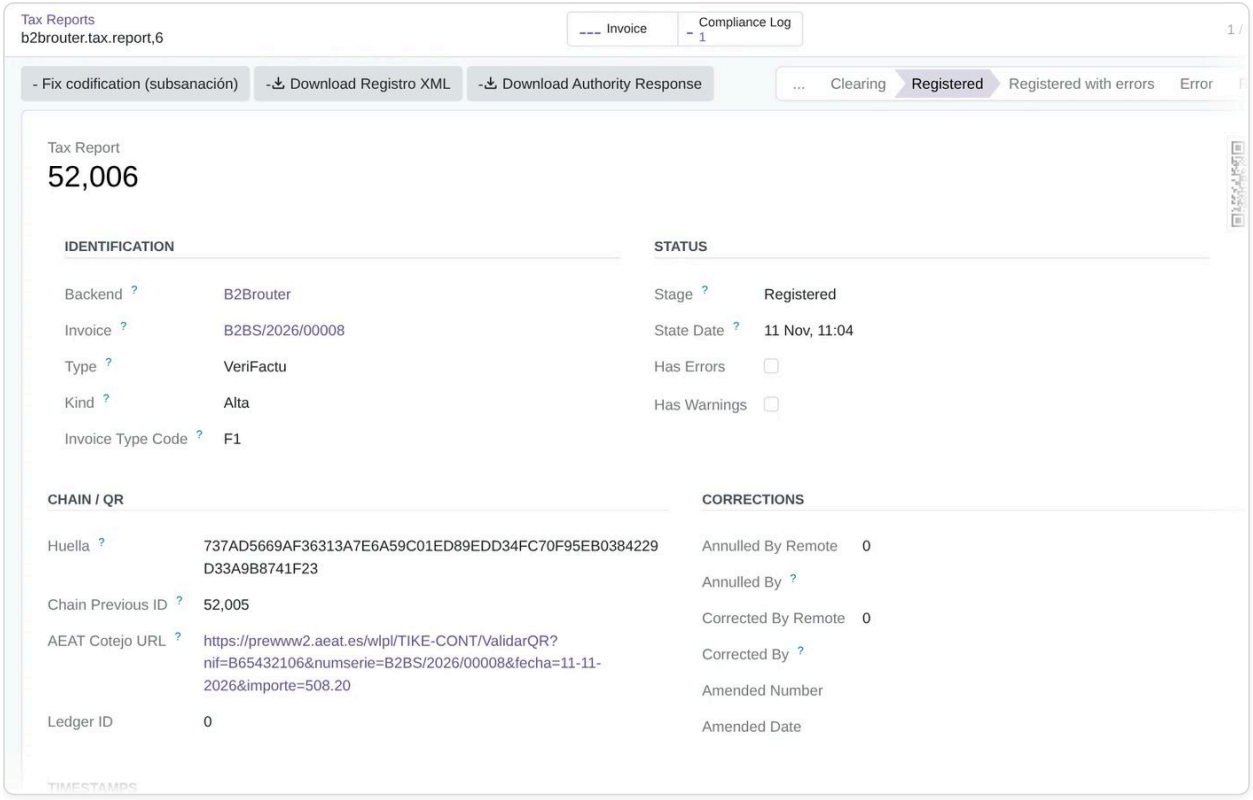
3. **Send invoices as usual**
   Before sending each invoice, the connector requests its record. That way the Odoo PDF already carries the QR code and the notice returned by B2Brouter.



- **Real Odoo 20 screenshot.** An invoice with its VERI*FACTU record and the QR code returned by B2Brouter.

The tax records

Compliance › Tax Reports lists them all, with their stage, their hash and the previous record in the chain. Each record links to the AEAT verification URL, the same one that appears in the QR code.



- **Real Odoo 20 screenshot.** A registered VERI*FACTU record: the invoice, the type, the hash, the previous record and the AEAT verification URL.

For an inspection, each record offers **Download Registro XML** and **Download Authority Response**. An invoice with a record can no longer go back to draft or be edited.

Correcting and annulling

Corrective invoice	The normal way to correct a registered invoice. It generates its own record.
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 record. Corrects how a record was encoded, without touching the invoice.

> In **Compliance › Declaración responsable** the module shows the structure of the responsible declaration for the invoicing system, marked DRAFT. It is not a signed declaration.

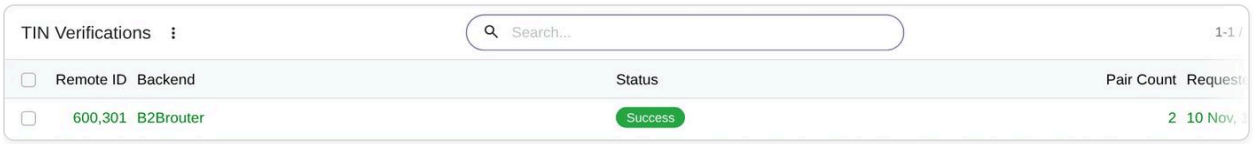
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7 Spain: SII, TicketBAI, FACe and the AEAT register

The rest of what the connector does in Spain, in addition to VERI*FACTU.

SII	In SII mode, invoices are sent in batches every hour. **Run SII batch now** does not wait for the hour. The batches are in **Compliance › SII Batches**.

TicketBAI	The mode for the foral tax authorities of the Basque Country. It is activated the same way as VERI*FACTU, in the same tab.
FACe	Invoices to the Spanish public administration go through FACe with the customer's three DIR3 codes (accounting office, managing body and processing unit). It is only transport: there is nothing to activate. If the codes are missing, the invoice does not enter the queue.
Verify TIN	In **Documents › TIN Verifications** a customer's name and TIN are checked against the AEAT register. A task brings back the response every 15 minutes.



- **Real Odoo 20 screenshot. Documents › TIN Verifications**: each query to the register with its result.

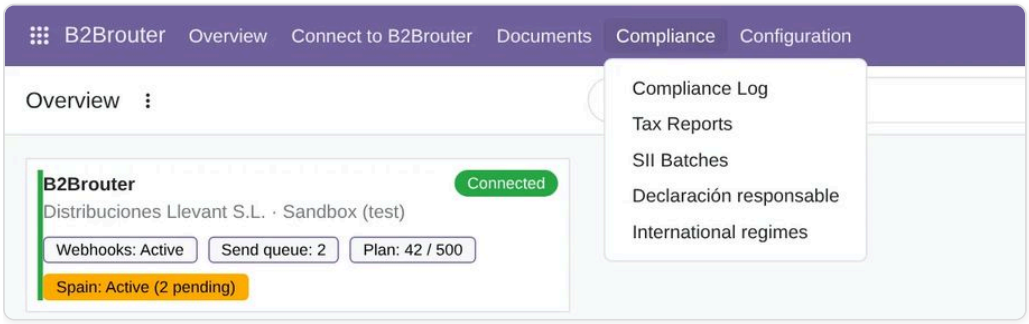
With SII there is no QR code on the invoice: the QR code belongs to VERI*FACTU. Each company uses one of the two, and the mode is chosen once on the connection.

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8 Other countries

The tax tab that appears depends on the company's country. Outside these countries, invoices go via Peppol or by email with nothing else to configure.

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



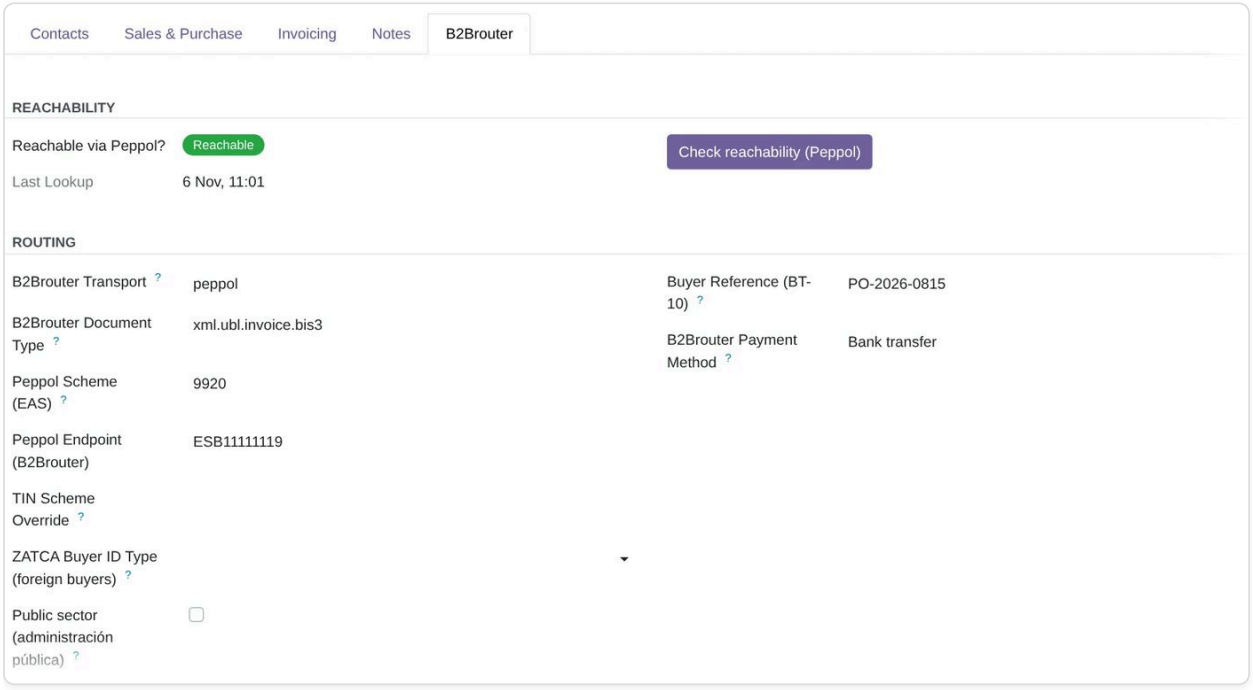
- **Real Odoo 20 screenshot.** The **Compliance** menu: compliance register, tax records, SII batches, responsible declaration and international regimes.

Compliance › International regimes lists, country by country, what the connector does and what it does not yet do.

> For Saudi Arabia there is no activation: the connector does not register anything with ZATCA. It will be added when B2Brouter publishes it in its API.

9 Customers, Peppol and how each invoice arrives

The **B2Brouter** tab on each contact decides how invoices reach them.



- **Real Odoo 20 screenshot.** The **B2Brouter** tab of a customer: the channel, the identifiers and what the Peppol directory says.

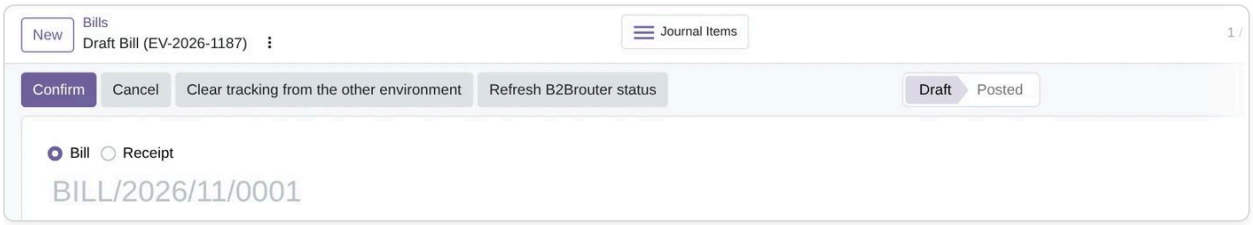
For Peppol you need the customer's Peppol identifier or, if they do not have one, their TIN. **Check reachability (Peppol)** asks the Peppol directory whether that customer receives via the network. If the directory is slow, a task keeps checking every 5 minutes.

The first time you send to a customer, the connector registers them in your B2Brouter account with a fixed code (by default "odoo-" followed by the contact's number). That code does not change, even if you change the strategy on the connection. **Sync with B2Brouter** updates the contact in B2Brouter when you change its details.

- Public sector: a checkbox on the contact and the codes of its office (DIR3 in Spain, Chorus Pro in France).
- Buyer reference: if your customer asks for it, it is entered on their record and appears on every invoice.
- Payment terms: the customer's own or, if they have none, the connection's.

10 Received invoices and orders

What your suppliers send you through B2Brouter comes into Odoo automatically, as a draft supplier invoice or credit note.



- **Real Odoo 20 screenshot.** A supplier invoice received through B2Brouter, in draft, with its status in B2Brouter.

Each received invoice brings the supplier, the number, the dates and the lines with their description, quantity and price. Taxes and accounts are not guessed: you set them when reviewing it, as with any supplier invoice, and then post it.

- The supplier is looked up by its TIN. If it does not exist, it is created with the data it carries. If several contacts match, none is chosen: the invoice comes in without a supplier and the history asks you to set one yourself.
- If the sum of the lines does not match the supplier's subtotal, the history warns you. Discounts and charges applied to the whole invoice are not imported.
- **Mark as (B2Brouter)** tells B2Brouter whether you accept, reject, have paid or noted the invoice. It does not record any payment in Odoo.
- **Download original document** downloads the file exactly as it arrived.

Orders

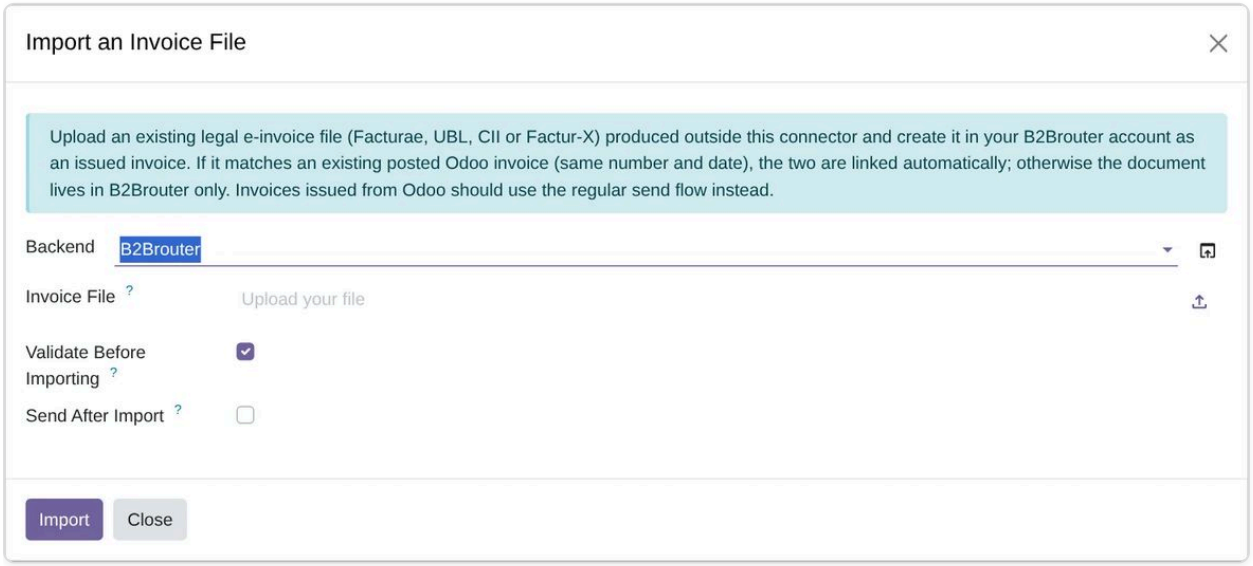


- **Real Odoo 20 screenshot. Documents › Orders**: the orders in your B2Brouter account, with their customer and status.

A task brings in new orders every 15 minutes, with their number, the customer, its TIN, the currency and the lines. You can mark them as received, accepted, rejected or closed, and B2Brouter is informed.

They are read-only: they do not create sales or purchase orders in Odoo.

Uploading or validating a file



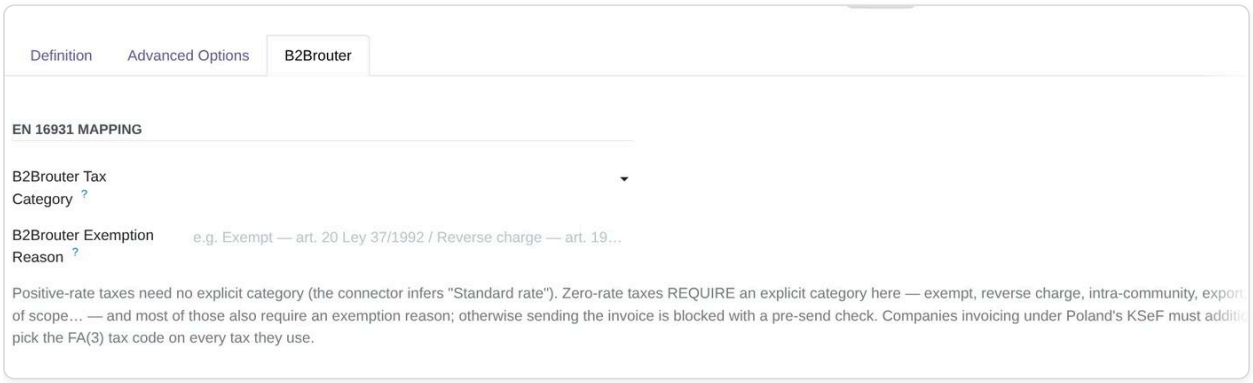
- **Real Odoo 20 screenshot.** **Documents › Import an Invoice File**: uploads a UBL, Facturae or Factur-X file to B2Brouter.

Documents › Validate a Document checks an invoice file in B2Brouter before sending it, without sending it.

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11 Taxes: the category of each one

The European e-invoicing standard (EN 16931) requires a category for each tax. The connector takes it from the **B2Brouter** tab of the tax.



- **Real Odoo 20 screenshot.** An Odoo tax with its **B2Brouter** tab: **B2Brouter Tax Category** and **B2Brouter Exemption Reason**.

CATEGORY	WHEN	EXEMPTION REASON
Standard rate (S)	Normal VAT with a positive rate. If you leave it empty, the connector sets it automatically.	No
Exempt (E)	Exempt operations.	Mandatory
Zero rate (Z)	0% rate.	No
Reverse charge (AE)	The customer accounts for the VAT.	Mandatory

CATEGORY	WHEN	EXEMPTION REASON
Export (G)	Sales outside the EU.	Mandatory
Intra-community (K)	Supplies to businesses in another EU country.	Mandatory
Outside scope (O) and Not subject (NS)	Transactions outside the scope of tax.	Mandatory

A zero-rate tax needs its category set by hand: the connector does not guess it. If it is missing, or if the reason is missing for the categories that require one, the invoice does not enter the queue and Odoo tells you which tax needs completing. In Poland, each tax also carries its KSeF code.

12 End-to-end flows

What happens to an invoice from the moment you post it until the customer has it.

An invoice to a Belgian customer via Peppol

1. **You post the invoice in Odoo**
   The customer has their Peppol identifier on the **B2Brouter** tab.

2. **You click Send via B2Brouter**
   Odoo checks the invoice and sets it to **Queued**. In the history, the transaction that uses it.

3. **The task sends it (5 minutes)**
   It registers the customer if this is the first time, creates the invoice, reconciles the amounts, uploads the PDF and sends it via Peppol.

4. **The customer receives it**
   The stage moves to **Delivered** and, when accepted, to **Accepted**. If it is rejected, the reason is recorded in the history.

A Spanish invoice with VERI*FACTU

1. **You post it and click send**
   With VERI*FACTU active on the connection.

2. **First, the registration**
   The connector asks B2Brouter for the registration, which forwards it to the AEAT, and receives the QR code and the legend.

3. **Then, the invoice**
   The Odoo PDF already carries the QR code. The invoice goes to the customer through the channel on their record.

4. **The registration is kept in Odoo**
   In **Compliance › Tax Reports**, chained to the previous one, and on the invoice itself.

A supplier invoice

1. **The supplier sends it via B2Brouter**
   B2Brouter notifies your Odoo.

2. **It arrives as a draft**
   With the supplier, the number, the dates and the lines. If the notification does not arrive, the received-documents task brings it in within 15 minutes.

3. **You review and post it**
   You set the taxes and accounts, and with **Mark as (B2Brouter)** you tell B2Brouter that you accept it.

13 What data is synchronised

Field by field, what goes from Odoo to B2Brouter and what comes back. In brackets, the term from the European standard EN 16931 where it has one.

The invoice

IN ODOO	IN B2BROUTER	NOTE
Invoice number	Number (BT-1)	The Odoo one, as it is.
Invoice and due dates	Date (BT-2) and due date	With the payment terms, if there are any.
Currency	Currency (BT-5)	ISO code of the invoice currency.
Customer Reference	Buyer's order number (BT-13)	Only if the invoice has one.
Source Document	Sales order reference (BT-14)	For example, the Odoo order number.
Terms and conditions	Additional information	The text of the invoice note.
Payment reference	Remittance information	The one the customer puts on the transfer.
Payment method	Payment method	The customer's or the connection's; a euro bank transfer becomes a SEPA transfer.
Company bank account	Payee account	IBAN, if there is one.
Credit Note	Credit note with the original's reference	Number of the invoice being corrected.

Each line

IN ODOO	IN B2BROUTER	NOTE
Description	Description (BT-153)	The text of the line.
Quantity and unit	Quantity (BT-129) and unit (BT-130)	The unit, in the format your account uses.
Unit Price	Price (BT-146)	Excluding taxes and unrounded.
Discount	Line discount	As a percentage.
Line amount	Amount (BT-131)	Always sent, so the total reconciles to the cent with Odoo.
Internal reference and barcode	Item code (BT-155 and BT-157)	If the product has them.
Taxes	Line taxes	Name, percentage and EN 16931 category.

What comes back to Odoo

DATA	WHERE IT APPEARS	NOTE
Invoice status	**B2Brouter** tab and stage in the header	With the date of the last change.
Error or rejection reason	**B2Brouter** tab and history	The text B2Brouter gives.
Tax record	**Compliance › Tax Reports**	Stage, hash, previous record, QR code and verification URL.
Supplier invoice	Invoicing, draft	Supplier, number, dates and lines without taxes.
Order	**Documents › Orders**	Number, customer, TIN, currency and lines.
Account details	The connection	Name, TIN, country and transactions used and limit.

CONNECTOR GUIDE · B2BROUTER

14 What happens automatically: notifications and scheduled tasks

Two things happen without anyone clicking anything: the notifications that B2Brouter sends to your Odoo and the 11 scheduled tasks in the module.

B2Brouter notifications (webhooks)

Register webhook registers your Odoo with B2Brouter using its own address and a key to sign the notifications. From that moment on, B2Brouter notifies your Odoo of each change as soon as it happens, directly and without going through FlexigoTech Cloud.



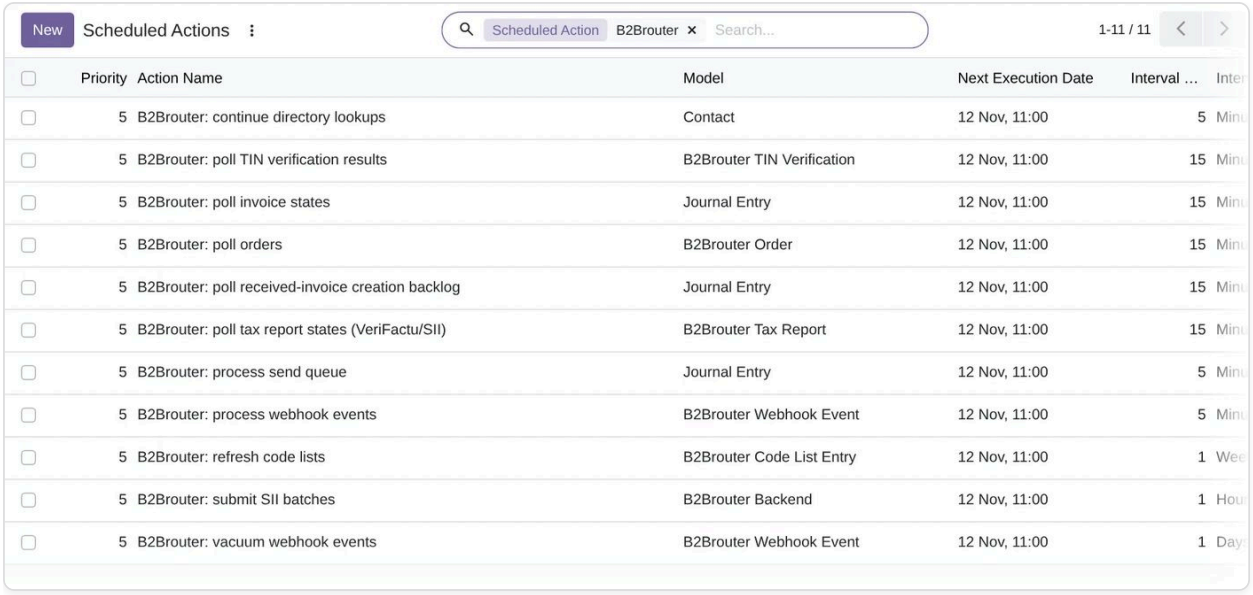
- **Real Odoo 20 screenshot. Documents › Webhook Events**: each B2Brouter notification, with its type and whether it has already been applied.

Notifications are stored on arrival and applied straight away; the task that applies them also runs every 5 minutes. Another task deletes, each day, the old notifications that have already been applied.

It also works without a webhook: Odoo asks B2Brouter every 15 minutes. With the webhook active it asks less often, but it never stops asking, in case a notification fails to arrive.

The scheduled tasks

You can see them under **Settings › Technical › Scheduled Actions** (with developer mode enabled), by searching for "B2Brouter". All of them are enabled.



- **Real Odoo 20 screenshot.** The B2Brouter scheduled actions, with their next run and their frequency.

ACTION	FREQUENCY	WHAT IT DOES
B2Brouter: process send queue	5 minutes	Sends the queued invoices and retries the ones that failed.
B2Brouter: poll invoice states	15 minutes	Brings in status changes even if the webhook fails.
B2Brouter: process webhook events	5 minutes	Applies the notices that come in from B2Brouter.
B2Brouter: poll tax report states (VeriFactu/SII)	15 minutes	The status of the tax records.
B2Brouter: submit SII batches	1 hour	SII mode only.
B2Brouter: poll received-invoice creation backlog	15 minutes	Creates in Odoo the received invoices that are still missing.
B2Brouter: poll orders	15 minutes	Brings in new orders.
B2Brouter: poll TIN verification results	15 minutes	The replies from the AEAT register.
B2Brouter: continue directory lookups	5 minutes	The Peppol checks that were left half done.
B2Brouter: refresh code lists	1 week	Payment methods, units and other B2Brouter codes.
B2Brouter: vacuum webhook events	1 day	Deletes old notices that have already been applied.

In addition, FlexigoTech Cloud renews the module's licence every 6 hours. Without a trial or a subscription, the actions still run but do not call B2Brouter: whatever is queued waits and nothing is marked as failed.

15 Requirements and setup

What you need

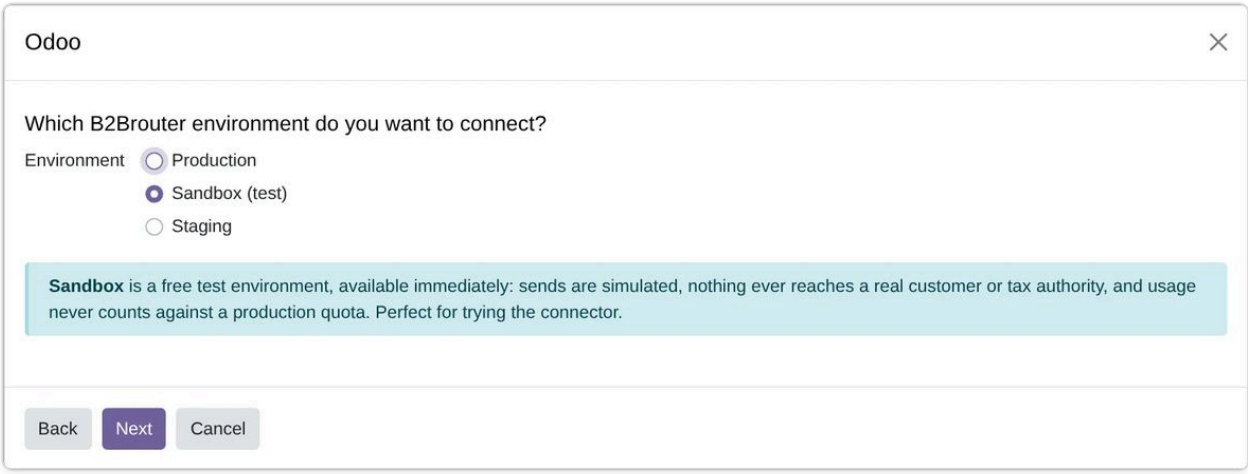
- Odoo 17, 18, 19 or 20, Community or Enterprise, on Odoo.sh or on your own server. Odoo Online does not work, as it does not allow installing third-party modules.
- A B2Brouter account. To test, a Sandbox account is enough; for real invoices, a Production account with its B2Brouter plan.
- The API key for that account, from the "Developers" tab of the same environment: it starts with test_ in Sandbox, with stag_ in Staging and with prod_ (or no prefix) in Production.
- Your company in Odoo with country and TIN.
- The 14-day FlexigoTech Cloud trial or the subscription.

The steps

1. **Install the module**
   With its dependency flexigotech_cloud. Odoo also installs Invoicing and Discuss if you don't have them.

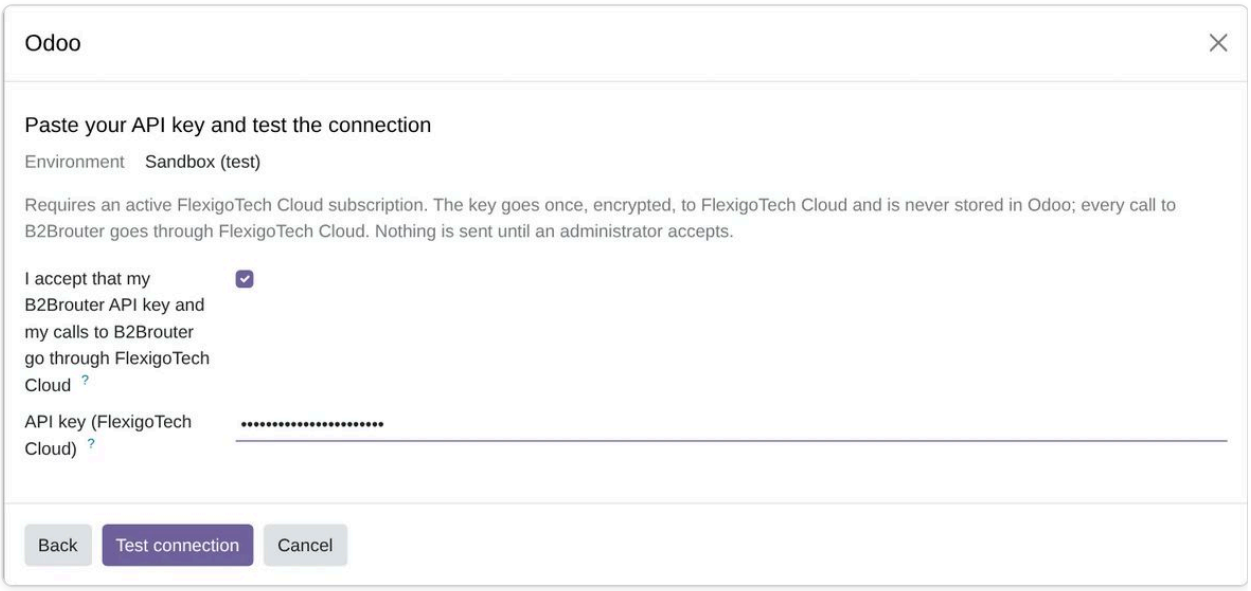
2. **Activate the FlexigoTech Cloud trial**
   With **Activate** in the top bar: 14 days, no card needed.

3. **Open B2Brouter › Connect to B2Brouter**
   A five-step wizard: welcome, environment, where to find the key, consent and key, and **Test connection**. Only the last one talks to B2Brouter.



- **Real Odoo 20 screenshot.** The environment step, with the notice that explains the one you chose.

4. **Paste the key**
   With the consent box ticked. The key is sent once, encrypted, to FlexigoTech Cloud and is not stored in Odoo.



- **Real Odoo 20 screenshot.** The consent and the API key.

5 Register the webhook

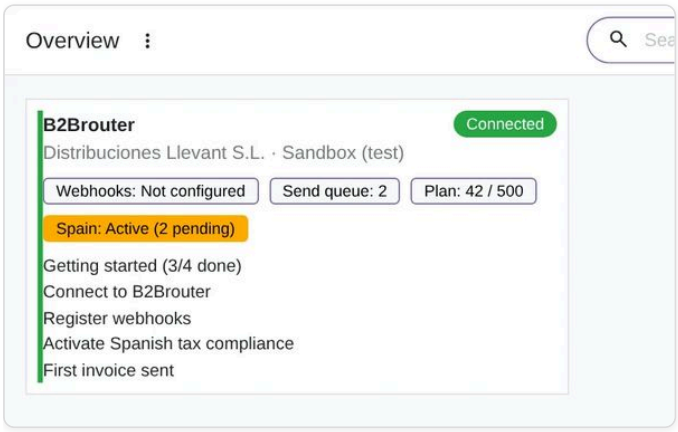
On the connection, **Register webhook**. It also works without it, with polling every 15 minutes.

6 Enable what applies to your country, if needed

VERI*FACTU, SII or TicketBAI in Spain; DGFiP in France; KSeF in Poland; LHDN in Malaysia.

7 Send the first invoice

Preferably in Sandbox: sends are simulated and cost nothing real.

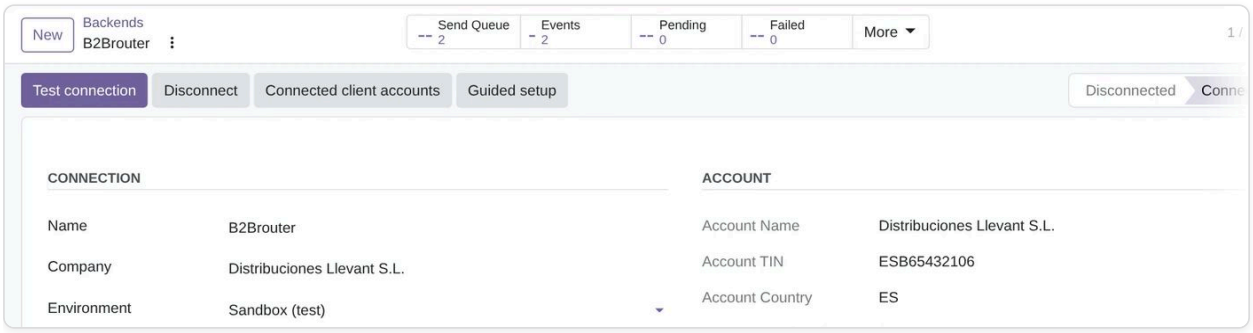


- **Real Odoo 20 screenshot.** The **Overview** with the go-live checklist: registering the webhook is still pending.

The go-live checklist on the **Overview** ticks off each step as it is done and disappears once they are all complete.

16 The connection options and their defaults

Each company has its connection in **Configuration › Backends**. A new connection starts in Sandbox, with pre-validation and PDF upload switched on.

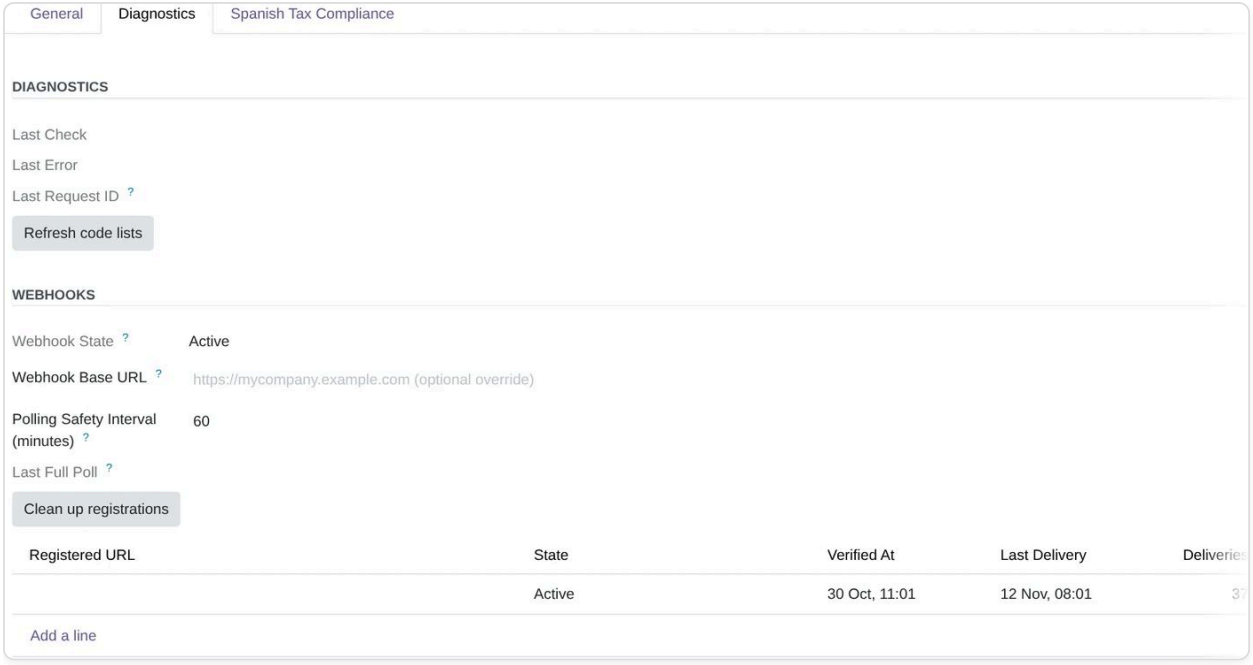


- **Real Odoo 20 screenshot.** The connection: the environment, the B2Brouter account and the buttons in the header.

OPTION	DEFAULT	WHAT IT DOES
Environment	Sandbox	Sandbox, Staging or Production. Each environment is a separate server, with its own key.
Integration Code Strategy	Generated	The fixed code of each contact in B2Brouter: "odoo-" and its number, or its internal reference.
Default Payment Method	Bank transfer	The one that goes on the invoice if the customer has no other.
Upload Odoo PDF as visual document	On	Attaches the Odoo invoice PDF. Only once per invoice.
Validate remotely before sending	On	B2Brouter checks the invoice before each send. It does not use up transactions.

The connection buttons

Test connection	Checks the key and fetches the account details: name, TIN, country and transactions. If the key gives access to several accounts, choose the one with your company's TIN.
Register webhook	Registers the B2Brouter notices (see the webhooks chapter).
Upload company logo	The logo appears on the PDFs that B2Brouter generates.
Disconnect	Stops the connection. It does not call B2Brouter or delete anything.
Check FlexigoTech Cloud and **Delete from FlexigoTech Cloud**	When the key was stored and, if needed, deleting it. Administrators only.



- **Real Odoo 20 screenshot.** The **Diagnostics** tab: the last check, the last error, the registered webhook and its deliveries.

The **Diagnostics** tab stores the **Last Request ID** from B2Brouter. If you contact us about an error, include that identifier.

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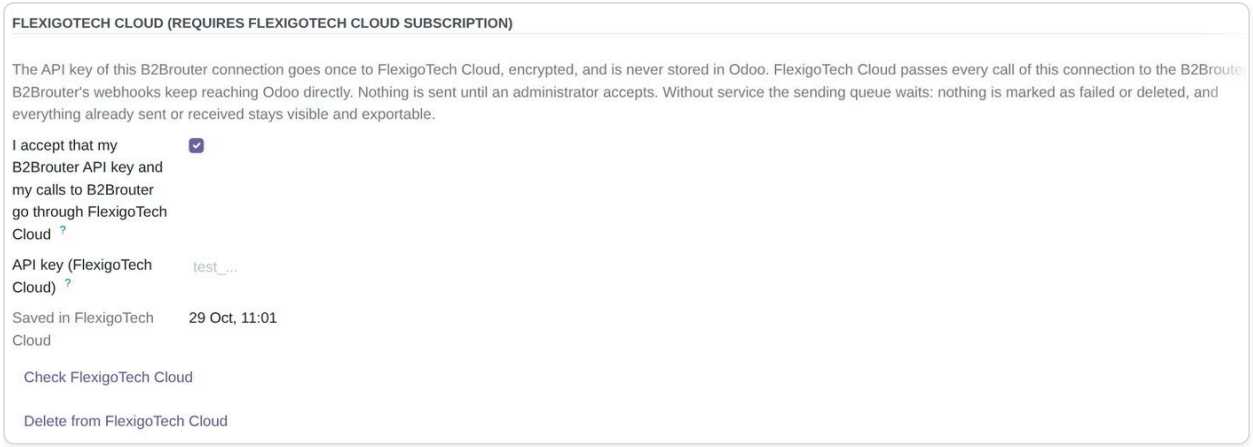
17 Security and where your data goes

FlexigoTech Cloud handles the B2Brouter calls: it stores your API key encrypted. B2Brouter notifications arrive directly in your Odoo.

When you paste the key into the wizard, it is sent once, encrypted, to FlexigoTech Cloud. Odoo keeps no copy. From then on, every call from that connection to B2Brouter goes through FlexigoTech Cloud, which adds the key and returns the response to your Odoo.

What passes through FlexigoTech Cloud is whatever travels in those calls: invoices and credit notes with their PDF and attachments, contacts, bank accounts, the logo and account details, the registration of each tax system, records and ledgers, VAT number and Peppol checks, and the invoices and orders you receive. FlexigoTech Cloud runs on netcup GmbH servers in Germany, in line with our privacy policy.

B2Brouter notifications do not go through FlexigoTech Cloud: they arrive directly at your Odoo. Each notification is verified before it is saved: the HMAC-SHA256 signature with the key created when the webhook was registered, and a timestamp no more than 5 minutes away from your Odoo's time. If anything does not match, Odoo responds with 403 and saves nothing.



- **Real Odoo 20 screenshot.** The FlexigoTech Cloud block of the connection: the consent checkbox, the key (which is not stored in Odoo) and when it was saved.

Who can do what

GROUP	CAN
B2Brouter User	Send invoices and track their status.
B2Brouter Manager	In addition, configure the connection and tax compliance. Odoo administrators already have this.
B2Brouter Compliance Auditor	Only view the compliance section: tax records, batches and the compliance log.
Odoo administrator	In addition, view, save and delete the key in FlexigoTech Cloud.

Before you accept

Settings › FlexigoTech Cloud shows the full list of what the database sends to FlexigoTech Cloud to register. Nothing is sent until an administrator ticks the checkbox and accepts.

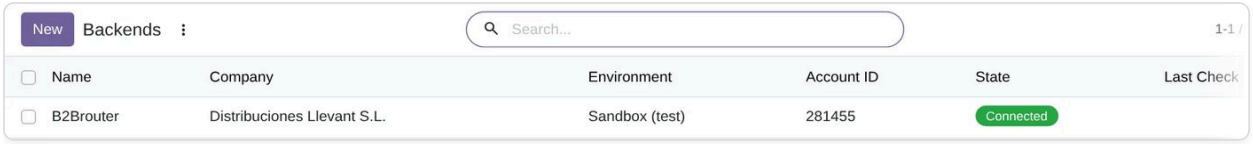
> Without an active trial or subscription, the connector does not call B2Brouter. Queued invoices wait and nothing is deleted: the invoices, statuses and records already in Odoo stay put.

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18 Multiple companies, environments and currencies

One connection per company

Each Odoo company has its own connection, with its own B2Brouter account and key. Odoo does not allow two active connections for the same company. When you test the connection, the connector picks the B2Brouter account that has that company's VAT number.



- **Real Odoo 20 screenshot.** **Configuration › Backends**: one connection per company, with its environment and status.

The FlexigoTech Cloud Standard plan supports up to 3 connections, and Pro up to 10.

Sandbox, Staging and Production

These are separate B2Brouter servers, each with its own key and invoices. To move from Sandbox to Production, an administrator deletes the stored key with **Delete from FlexigoTech Cloud**, changes the environment and pastes the new key. An invoice sent from another environment is released with **Clear tracking from the other environment**.

Currencies

The invoice is issued in its currency, using the ISO code. Received invoices come in the currency they carry.

CONNECTOR GUIDE · B2BROUTER

19 Common errors and how to fix them

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

WHAT YOU SEE	WHY	WHAT TO DO
"This invoice cannot be sent yet:" and a list	Invoice or customer data is missing.	Complete what the list says and press **Send via B2Brouter** again.
"Invoice ... is already queued for B2Brouter."	You already pressed send.	Wait for the sending task (5 minutes).
Invoice in Error stage	B2Brouter did not accept the submission.	Read the error in the **B2Brouter** tab, correct it and press **Retry B2Brouter send**.
"Set the B2Brouter API key before testing the connection."	The connection has no key.	Paste the key with the consent checkbox ticked.
"The API key saved in FlexigoTech Cloud belongs to the current environment. An..."	You want to change environment while a key is already stored.	An administrator presses **Delete from FlexigoTech Cloud**; then you change the environment and paste the new key.
"B2Brouter has no active FlexigoTech Cloud service on this database..."	The database has no trial or subscription.	Start the trial or subscribe in **Settings › FlexigoTech Cloud**.
"FlexigoTech Cloud could not pass this call to B2Brouter (account_limit)..."	You have more connections than your plan allows: 3 on Standard, 10 on Pro.	Waiting will not fix it: disconnect one connection or move to the Pro plan.
The invoice does not move past Queued	The sending task has not run, or B2Brouter is not responding.	Wait 5 minutes. If it persists, check the **Diagnostics** tab of the connection.

> If you contact us about an error, include the **Last Request ID** from the **Diagnostics** tab: with it, B2Brouter can locate the call.

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20 Other ways of doing it

OPTION	HOW IT WORKS	WHAT TO BEAR IN MIND
Uploading invoices to B2Brouter by hand	You export each invoice from Odoo and upload it in the B2Brouter portal.	One at a time. The status does not return to Odoo, and supplier invoices are copied by hand.
Odoo's own modules, country by country	Odoo 20 Community ships modules for Peppol (Odoo acts as the access point), VERI*FACTU, SII, TicketBAI, Facturae, SDI, KSeF, MyInvois and ZATCA.	One per system, each with its own setup and, in several cases, your certificate. If you only need one and your Odoo includes it, it may be enough.
This connector	One B2Brouter account and one connection per company for all the networks B2Brouter covers.	You need a B2Brouter plan and a FlexigoTech Cloud subscription.

If you already work with B2Brouter, or invoice in several countries and do not want a module and a certificate for each, the connector saves you that cost. If you only send VERI*FACTU from a Spanish company and your Odoo includes its module, compare first.

21 Plans, pricing, support and trial

The module license and the FlexigoTech Cloud subscription, which is what connects it to B2Brouter. The B2Brouter plan is separate, with B2Brouter.

€9

License per Odoo version.

+ FlexigoTech Cloud

STANDARD

€49/month

or €490 a year

- First response within 1 working day
- Up to 3 accounts

PRO

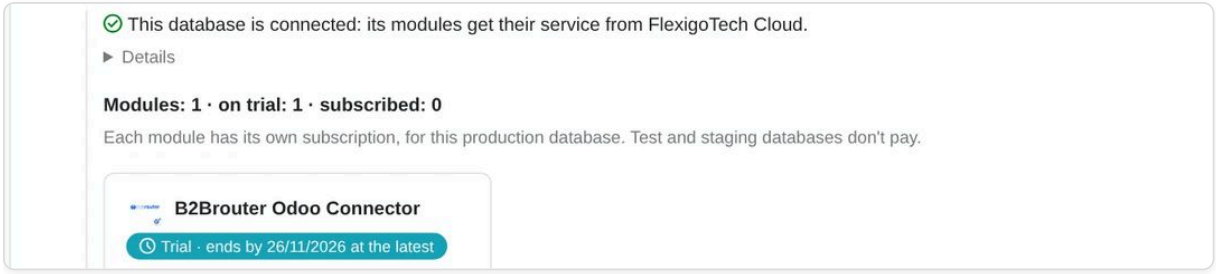
€98/month

or €980 a year

- First response within 4 working hours
- Up to 10 accounts
- Video call if needed

14-day trial, no card **Prices exclude VAT**

- The module license is per Odoo version. Without the subscription it does not connect to B2Brouter.
- The trial lasts 14 days, no card needed. If you do not subscribe when it ends, the service stops and nothing is charged; your invoices stay in your Odoo.
- The subscription is paid monthly or yearly on the Stripe payment page, outside Odoo. Cancel it from **Settings › FlexigoTech Cloud** or from your account at app.flexigotech.com.
- B2Brouter transactions (1 per submission) belong to your B2Brouter plan, not to FlexigoTech.
- If you uninstall the module, Odoo deletes from FlexigoTech Cloud the keys this database stored. Your account and your invoices in B2Brouter remain there.



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

22 Frequently asked questions

Do I need a B2Brouter account?

Yes. To test, a Sandbox account is enough; to send real invoices you need a Production account, with its plan, which you pay to B2Brouter.

What do I pay B2Brouter and what do I pay FlexigoTech?

To B2Brouter, its plan and its transactions. To FlexigoTech, the module license per Odoo version and the FlexigoTech Cloud subscription. The trial lasts 14 days, no card needed.

How much does each submission cost?

1 transaction from your B2Brouter plan. Odoo records it on the invoice when it is queued, with what has been used and your limit.

Can I try it without sending real invoices?

Yes. With a Sandbox account the submissions are simulated, and the FlexigoTech Cloud trial lasts 14 days with no card needed.

Does it work on Odoo Online?

No. Odoo Online does not allow installing third-party modules. It works on Odoo.sh and on your own server.

Do I need Odoo Enterprise?

No. It only uses Odoo Community modules (Invoicing and Discuss): it works on Community and on Enterprise.

Which Odoo versions?

17, 18, 19 and 20. Each version is a separate module.

Can I keep invoicing if B2Brouter does not respond?

Yes. Invoices wait in the queue and the task sends them when B2Brouter is back.

What happens if an invoice is missing something?

It does not enter the queue and Odoo tells you what is missing: the customer's country or VAT number, their Peppol identifier, their email, the tax on the lines or the bank account.

Are credit notes sent?

Yes. A corrective invoice is sent as a credit note, with the number of the invoice it corrects.

Can I correct an invoice with VERI*FACTU?

An invoice with its record can no longer be reset to draft or edited. Correct it with a corrective invoice or by cancelling the record from the B2Brouter tab of the invoice.

VERI*FACTU or SII?

One of the two per company, chosen once in the connection. TicketBAI for the Basque Country is also available.

Can I invoice public administration?

Yes. In Spain, through FACe with the customer's DIR3 codes; in France, through Chorus Pro.

How do I know if a customer receives via Peppol?

With **Check reachability (Peppol)** on their record: it queries the Peppol directory.

What about invoices sent to me?

Supplier invoices and credit notes come in as drafts, with their lines. Nothing is published automatically: someone on your team sets taxes and accounts and then posts it.

If B2Brouter says Paid, is the payment recorded?

No. That is what B2Brouter shows. The payment is recorded in Odoo as usual.

And Saudi Arabia?

The connector checks the ZATCA fields before sending, but it does not register anything with ZATCA.

Where do my invoices go?

Through FlexigoTech Cloud, on netcup servers in Germany, on the way to B2Brouter. B2Brouter notices go straight to your Odoo.

Is my API key stored in Odoo?

No. It is sent once, encrypted, to FlexigoTech Cloud. Only an administrator can see when it was saved or delete it.

Can I connect several companies?

Yes, one connection per company. The Standard plan supports up to 3 and the Pro plan up to 10.

Can I switch from Sandbox to Production?

Yes. An administrator deletes the key in FlexigoTech Cloud, changes the environment and pastes the Production key.

What happens if I cancel my subscription?

The connector stops calling B2Brouter. Nothing is deleted: invoices, statuses and records stay in Odoo.

And if I uninstall the module?

Odoo deletes from FlexigoTech Cloud the keys this database saved. Your account and your invoices in B2Brouter remain there.

Does it receive orders?

Orders from your B2Brouter account can be viewed in Odoo and marked. They do not create sales or purchase orders.

Who helps me if something goes wrong?

We do: response within 1 working day with the Standard plan and within 4 working hours with the Pro plan, and a video call if needed.

23 Glossary

Peppol	The European network for sending electronic invoices between businesses and public administrations. Each participant has an identifier.
Peppol identifier	A participant's code in Peppol, usually its tax number with a country prefix.
VERI*FACTU	The AEAT system in which each invoice generates a record with a hash, chained to the previous one, and a QR code on the invoice.
SII	Immediate Supply of Information: the VAT ledger sent to the AEAT within a few days.
TicketBAI	The system of the Basque foral tax authorities.
FACe	The entry point for invoices to the Spanish public administration.
DIR3	The administrative office codes that go on an invoice sent to FACe.
Chorus Pro	The invoice portal for the French public sector.
DGFiP	The French tax administration.
SDI	Italy's invoice exchange system. The Codice Destinatario states who should receive it.
KSeF	Poland's national electronic invoicing system.
LHDN MyInvois	Malaysia's electronic invoicing system.
ZATCA	The tax authority of Saudi Arabia.
EN 16931	The European standard for electronic invoices. Its terms (BT-1, BT-2...) name each invoice data element.
Transaction	What each send uses from your B2Brouter plan.
Webhook	The notice B2Brouter sends to your Odoo when something changes.
Sandbox	B2Brouter's test environment. Sends are simulated.
Tax record	What is sent to the AEAT for each invoice under VERI*FACTU or SII.
Hash	The code that identifies a VERI*FACTU record and links it to the previous one.
Correction	The fix to how a record already sent was coded.
Integration code	The fixed code with which each contact is held in your B2Brouter account.

24 Getting started checklist

- [ ] I have Odoo 17, 18, 19 or 20 on Odoo.sh or on my own server.
- [ ] I have a B2Brouter account in the environment I am going to use, and its API key.
- [ ] My company in Odoo has a country and a tax number.
- [ ] I have installed the module and started the FlexigoTech Cloud trial.
- [ ] I have connected the account with the wizard and **Test connection** shows my account details.
- [ ] I have registered the webhook.
- [ ] I have activated VERI*FACTU, SII or TicketBAI, or my country's system, if it applies to me.
- [ ] My zero-rated or exempt taxes have their category and exemption reason.
- [ ] My customers have a tax number and, those who receive via Peppol, their identifier.
- [ ] Public administration customers have their DIR3 codes.
- [ ] I have sent a test invoice and seen its status in Odoo.
- [ ] I know where to find supplier invoices that arrive as drafts.

25 Let's talk

If you want to see it with your data before deciding, write to us and we'll look at it together. For installation, setup or any question, also write to us.

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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