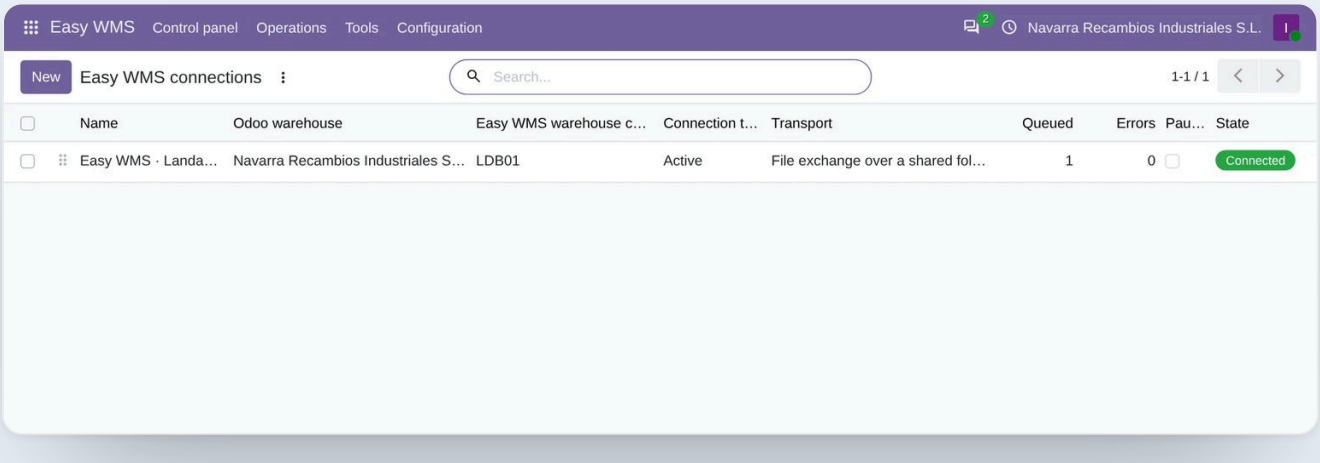
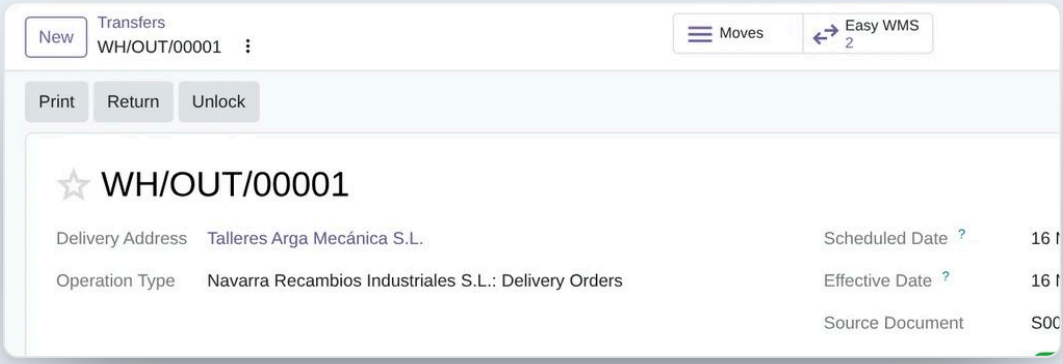
USER MANUAL · WAREHOUSE AND LOGISTICS

Mecalux Easy WMS 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 20.0.1.1.2 | Odoo 20 screenshots | Edition of 17-11-2026





Real Odoo 20 screenshot. The list of connections to Easy WMS and a outbound transfer already confirmed by the warehouse.

Contents

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

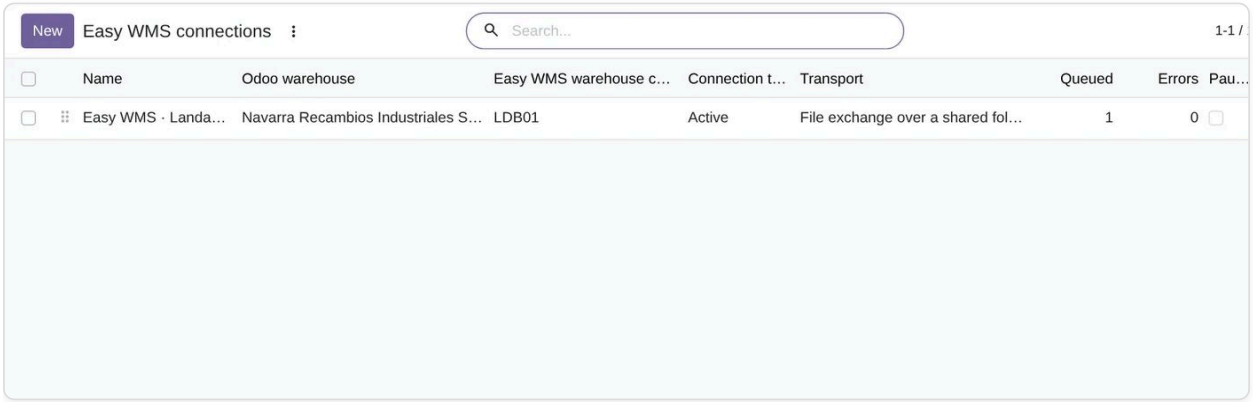
1	What it is and where it is	3
2	Before you start	4
3	Installation	4
4	Activate FlexigoTech Cloud: the 14-day trial	5
5	Set up your connection	7
6	The connection options	9
7	Control panel	11
8	Items and master data	12
9	Shipments and departure confirmation	13
10	Goods receipts	15
11	Messages and the sync log	17
12	Commands and mappings	19
13	Analyse a document	20
14	Transport types	22
15	What happens automatically	23
16	If something goes wrong	23
17	Support	24

This manual describes version 20.0.1.1.2 of the module (Odoo branch 20.0, commit 3fb4bcf45). 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 Mecalux Easy WMS. 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 connector adds an app to Odoo, **Easy WMS**, from which you send items and orders to Mecalux Easy WMS and receive its confirmations. With the connection's default settings, receipts and deliveries of the warehouse that Easy WMS runs are validated with its confirmation.



- **Real Odoo 20 screenshot.** **Easy WMS connections** list: warehouse, connection type, messages in queue and errors for each one.

Easy WMS › Control panel	Summary of the connections and the traffic, with the buttons **Send queue now** and **Poll Easy WMS now**.
Easy WMS › Operations	Contains **Messages** (what was sent and received), **Items** (the products sent to Easy WMS) and **Sync log** (what happened in each exchange and whether it went well).
Easy WMS › Tools	Contains **Analyse a document**, to test a document without changing anything, and **Send master data**, to send the master data to Easy WMS again.
Easy WMS › Configuration	Contains **Easy WMS connections**, where you create each connection, and **Commands and mappings**, which opens the **Documents** list with the document types of each connection.

Outside its app, the connector adds to Odoo's receipts and deliveries the button **Send to Easy WMS**, the **Easy WMS status**, the **Easy WMS reference** and the date **Mecalux Confirmed At**, and, once there are messages, the button **Easy WMS** that opens them. The transfers list gains the filters **Awaiting Easy WMS** and **Rejected by Easy WMS**. FlexigoTech Cloud has its own page at **Settings › FlexigoTech Cloud**.

2 Before you start

Gather this before installing the connector, because the connection to Mecalux Easy WMS is filled in all at once.

- An installation of Mecalux Easy WMS with the interface you will use enabled by Mecalux: the command API, SOAP, files over SFTP or through a shared folder, or an exchange database. This is agreed with Mecalux on each project.
- The data from the Mecalux connection wizard: HostName, Tenant, UriToken and UriExecuteCommand, with the ClientId and the ClientSecret, and the MAPUser and the MAPPass if your installation requires the password grant. For SFTP, the server, the user and the password. Each installation has its own, and Mecalux gives you the exact path of UriExecuteCommand.
- For the command API, SOAP and SFTP, your Easy WMS server needs a public address with https, reachable from the internet. Before the first call, FlexigoTech adds that host to a closed list: write to us with your HostName. The SFTP must listen on port 22.
- 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.
- A system administrator user in Odoo: the only one who can see and save the credentials.

> The connector creates nothing in Mecalux Easy WMS. It does not register the app or the user, does not issue credentials and does not tell you the UriExecuteCommand suffix. Nor does it agree with Mecalux which documents are exchanged: that is done per project and you request it from Mecalux.

3 Installation

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

How to get it

From its Odoo Apps page (**https://apps.odoo.com/apps/modules/20.0/flexigo_mecalux_connector**) or from the connector'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_mecalux_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 on the branch.

3 **Install the app**

In **Apps**, click **Update Apps List** (with developer mode), search for «Mecalux Easy WMS» and click **Activate**.

On your server

1 **Copy the folders**

Place `flexigo_mecalux_connector` and `flexigotech_cloud` in a folder that is on 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**, search for «Mecalux Easy WMS» and click **Activate**.

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

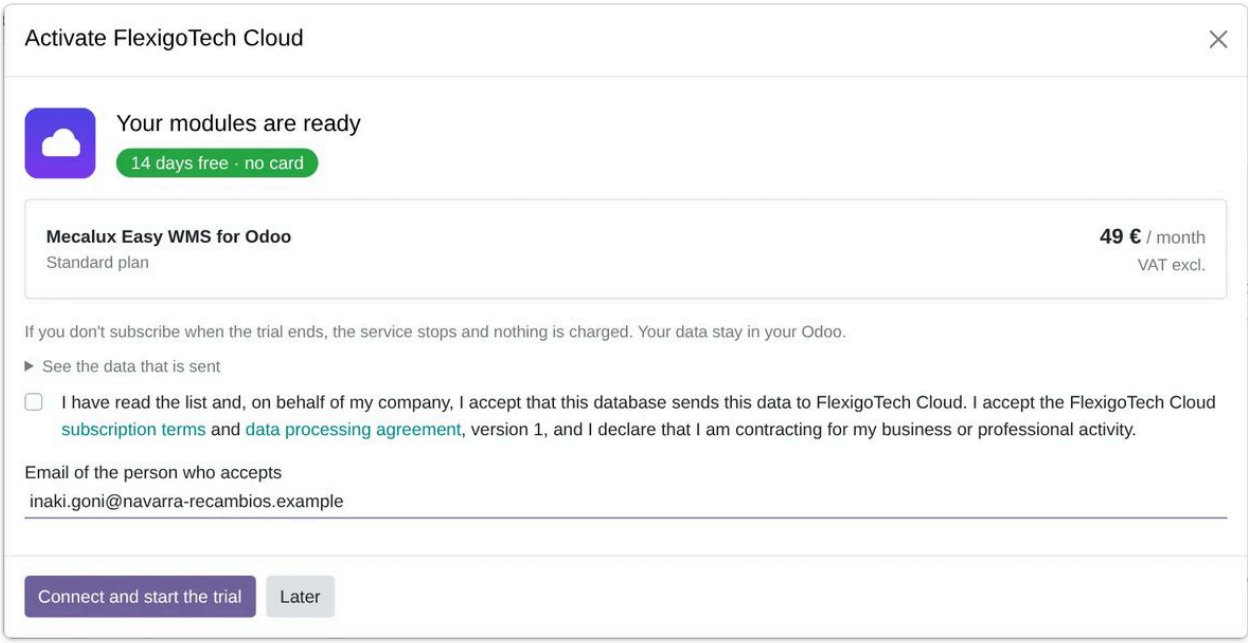
USER MANUAL · MECALUX EASY WMS

4 Activate FlexigoTech Cloud: the 14-day trial

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

1 **Click Activate in the top bar**

It appears as soon as you install the module. Open 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**

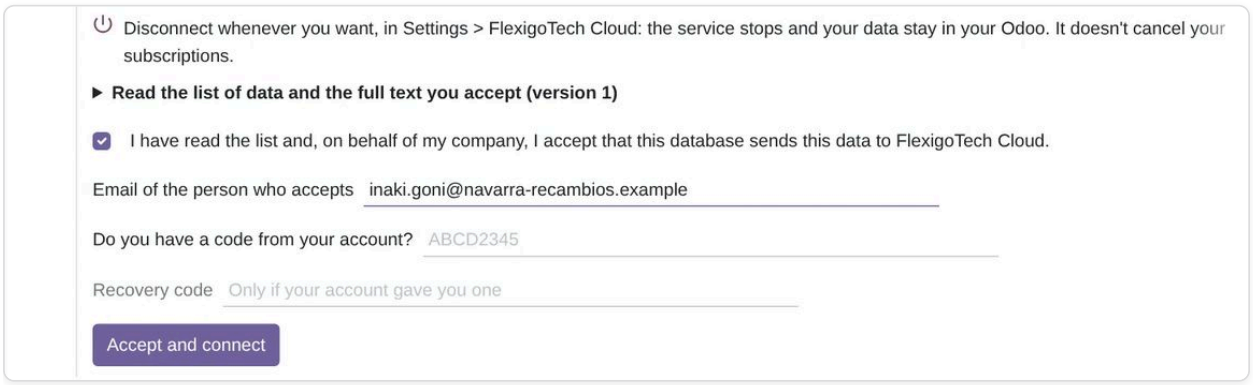
Tick «I have read the list and, on behalf of my company...» (it covers the subscription terms and the data processing agreement) and enter the **Email of the person who accepts**.

3 **Click Connect and start the trial**

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

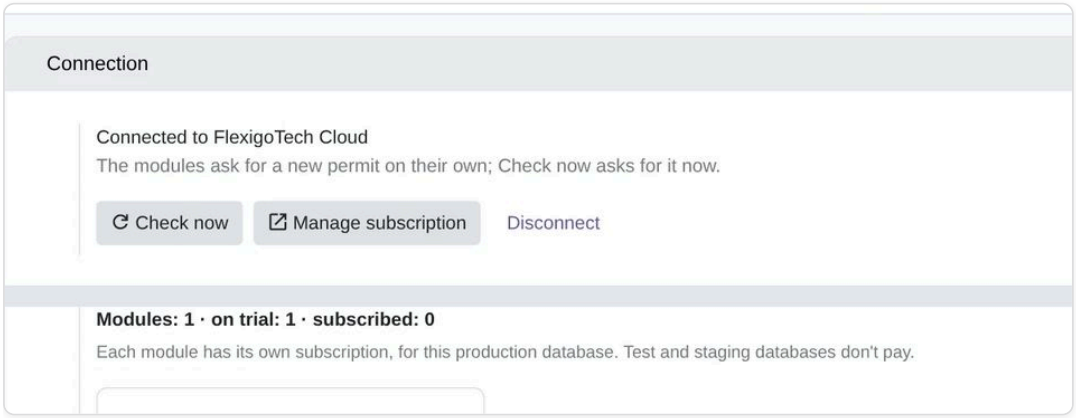
The same, from Settings

In **Settings › FlexigoTech Cloud** there 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 box ticked, 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.



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

PLAN	PRICE	INCLUDES
Standard	€49 per month or €490 per year	Support response within 1 business day, up to 3 accounts

PLAN	PRICE	INCLUDES
Pro	€98 per month or €980 per year	Response within 4 business hours, up to 10 accounts and 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** requests permission right away (otherwise the module renews it by itself every 6 hours).

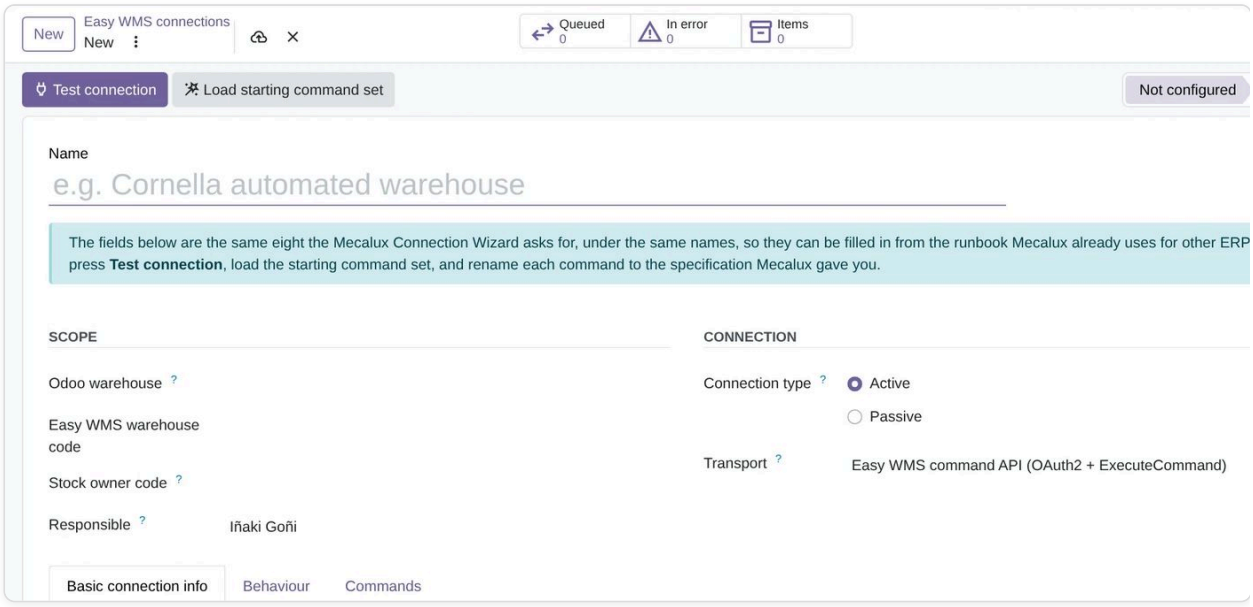
> You cannot start a trial on a neutralised copy (staging) or on a database with demo data: Settings says «This database is a neutralised copy or has demo data, so trials can't be started here.»

5 Set up your connection

Each connection to Mecalux Easy WMS is created in **Easy WMS › Configuration › Easy WMS connections**.

1 Open the connections and click New

In **Easy WMS › Configuration › Easy WMS connections**, click **New**. The new connection appears as **Not configured**, with a notice that recalls the eight fields of the Mecalux connection wizard.



- **Real Odoo 20 screenshot.** The new connection, with the buttons **Test connection** and **Load starting command set**.

2 Set the name and the scope

Enter the name and, under **Scope**, choose the **Odoo warehouse** whose stock Easy WMS manages and enter the **Easy WMS warehouse code**. The **Stock owner code** is only needed if your installation uses Mecalux's «WMS for 3PL» module. The **Responsible** receives an activity when something fails; by default it is whoever creates the connection.

3 Choose the connection type and the transport

With **Active**, Odoo leads: it sends the documents and asks for the answers. With **Passive**, Easy WMS leads, and calls your Odoo. In **Active**, the **Transport** is the interface your installation exposes and that you agreed with Mecalux.

4 **Fill in the connection data**

On the **Basic connection info** tab, the **Host** block asks for the HostName and, depending on the transport, the Tenant, the UriToken and the UriExecuteCommand. With files, the **File exchange** block asks for the format and the folders; with a database, the **Exchange database DSN**.

5 **Accept and save the credentials**

With the command API, SOAP or SFTP, an administrator ticks **I accept that my Easy WMS credentials are kept by FlexigoTech Cloud and that the calls to Easy WMS go through it**, enters the credentials in the **Credentials** block together (with the command API, also the **Oauth Grant**) and saves. Odoo sends them to FlexigoTech Cloud, which keeps them encrypted, and does not keep a copy. If FlexigoTech has not yet registered your host, Odoo says so and sends nothing.

6 **With Passive, generate the credential**

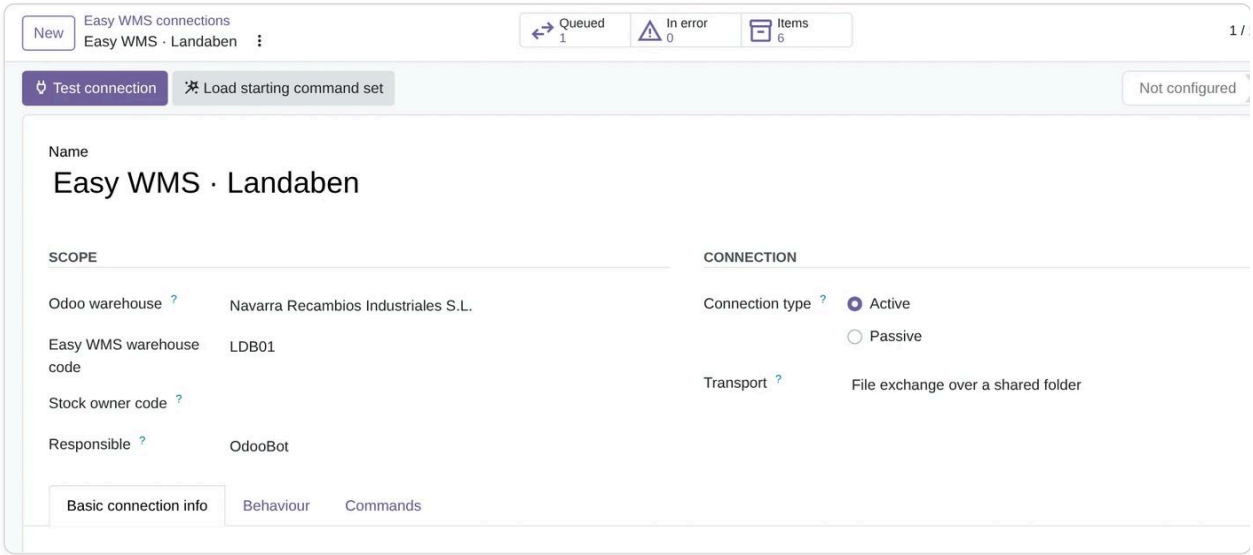
On the **Passive mode** tab, an administrator clicks **Generate credential for Mecalux** and gives Mecalux the **Inbound Url** and that credential. Easy WMS will call your Odoo at that address, so your Odoo must be reachable from the internet.

7 **Click Test connection**

With **Active**, Odoo makes a real call: with the command API it requests the token and calls UriExecuteCommand, with SOAP it downloads the WSDL, and with files or a database it checks that it reaches the folders or the database. If it responds, the connection moves to **Connected**; if not, to **Connection error**, with the reason shown in red at the top. With **Passive** there is no round trip: it stays **Connected** waiting for Easy WMS to call. While a connection is still **Not configured**, nothing is sent to it.

8 **Click Load starting command set**

It creates the starting documents (items, inbound and outbound orders, confirmations, stock…) with provisional command names. Those that already exist are left untouched, so you can click it twice. Rename them on the **Commands** tab according to what you agreed with Mecalux.

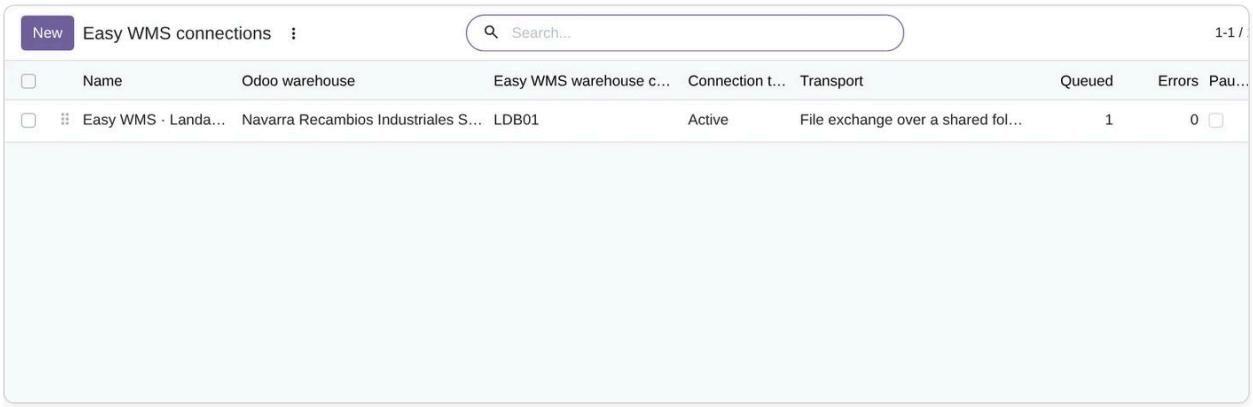


- **Real Odoo 20 screenshot.** The connection once connected, with its counters and tabs.

> Only a system administrator sees the credentials, can accept the consent and changes where the data is sent. If another user tries, the message appears: «Only a system administrator, who can see the Easy WMS credentials, can change where they are sent or which server folders are used (...).».

After that, data flows on its own. **Easy WMS: send queued documents** runs every 5 minutes and **Easy WMS: poll for answers** every 10. Whoever has the group **Mecalux: Integration Manager** can bring them forward with **Send queue now** and **Poll Easy WMS now**, on **Easy WMS › Control panel**.

> **Pause all traffic**, on the **Behaviour** tab, stops the sends and polls of the connection without deleting anything. While it is ticked, the transfers you confirm are not announced automatically and what you send by hand stays in **Draft**. When you lift the pause, send those transfers with **Send to Easy WMS** and move the drafts to the queue with the **Queue** button on each message.



- **Real Odoo 20 screenshot.** The connections list, with the warehouse, the transport, the queue and the status of each one.

USER MANUAL · MECALUX EASY WMS

6 The connection options

The options are on the **Behaviour** tab of each connection, in **Easy WMS › Configuration › Easy WMS connections**. They belong to that connection and come set this way when it is created.

OPTION	WHEN CREATING THE CONNECTION	WHAT IT DOES
Send transfers automatically	On	When you confirm in Odoo a receipt or delivery of the connection's warehouse, it puts its inbound or outbound order in the queue. Off, each transfer is sent with **Send to Easy WMS**.
Validate transfers on WMS confirmation	On	When the confirmation arrives, it writes into the transfer the quantities, lots and pallets the warehouse counted and validates it. Off, it writes the lines and leaves the transfer unvalidated, so you can review it.
Accept partial confirmations	On	If Easy WMS confirms less than ordered, it validates what was moved and Odoo leaves the rest in a pending order. Off, that confirmation stays in error. It only appears with the previous option on.
Stock Discrepancy Action	**Log and raise an activity**	What Odoo does when the Easy WMS stock snapshot does not match its own: **Only log the discrepancy**, **Log and raise an activity** or **Log and post an inventory adjustment**.

OPTION	WHEN CREATING THE CONNECTION	WHAT IT DOES
Max Retries	5	Attempts for a message before leaving it in **Error** and alerting the **Responsible**. Between one and the next it waits at least 1, 5, 15 and 60 minutes.
Pause all traffic	Off	Stops sending and polling on the connection without deleting anything.

What gets filled in when you create the connection

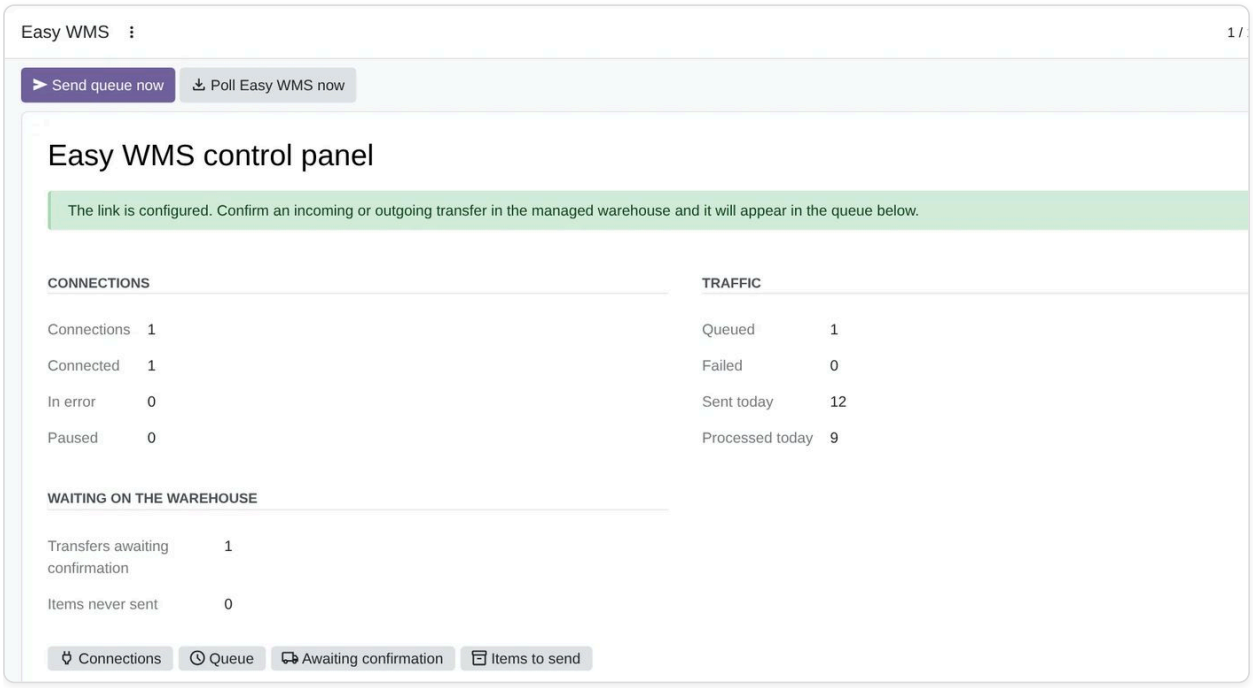
FIELD	WHEN CREATING THE CONNECTION
Connection type	**Active**: Odoo leads
Transport	The Easy WMS command API
Oauth Grant	client_credentials, with ClientId and ClientSecret
File Format	XML
Outbound directory, **Inbound directory** and **Archive directory**	/out, /in and /archive
Responsible	Whoever creates the connection

With files, the ones Odoo has already read are moved to **Archive directory** instead of being deleted, so they can always be processed again.

> Options belong to each connection. If you have several warehouses with Easy WMS, check the **Behaviour** tab of each one.

7 Control panel

The control panel brings together on one screen the status of the connections, the send queue and what is pending in the warehouse.



- **Real Odoo 20 screenshot.** Control panel with the connections, the traffic and what is pending in the warehouse.

You open it from **Easy WMS › Control panel**. There is a single panel, created when the module is installed. The figures on the panel are counts that Odoo calculates each time you open it.

Where each figure comes from

- What is in the queue comes from the documents that the **Easy WMS: send queued documents** task sends every 5 minutes.
- Easy WMS answers are collected by the **Easy WMS: poll for answers** task every 10 minutes.
- **Send queue now** and **Poll Easy WMS now** do the same thing immediately, without waiting for the task.

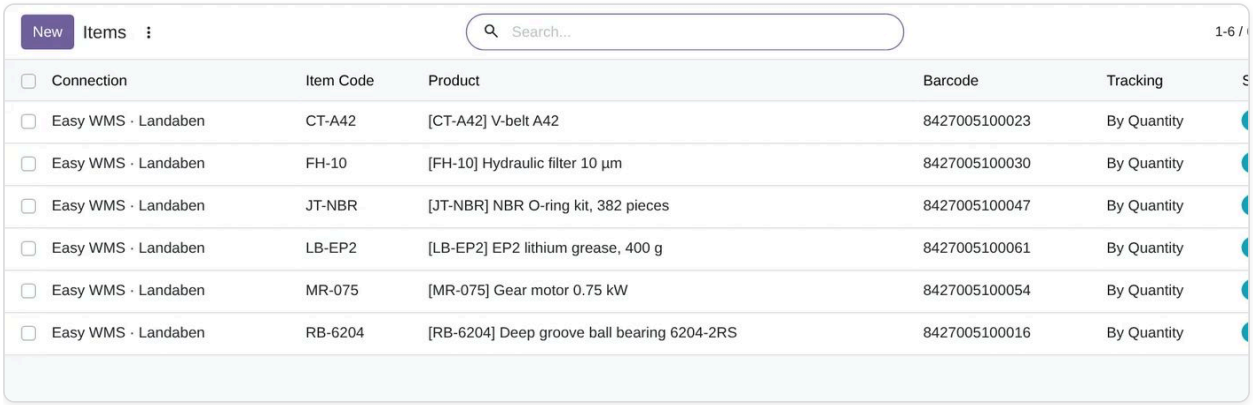
Send queue now	Sends the document queue straight away, without waiting for the scheduled task.
Poll Easy WMS now	Queries Easy WMS and applies the answers straight away.
Connections	Opens the list of connections.
Queue	Opens the documents waiting to be sent.
Failures	Opens the failed documents. Only visible if there is at least one failure.
Awaiting confirmation	Opens the transfers waiting for confirmation from the warehouse.
Items to send	Opens the items that have never been sent.

Send queue now and **Poll Easy WMS now** are only visible to the **Mecalux: Integration Manager** group.

> The panel is not editable: it only shows counts and opens lists. The **Failures** button appears only when there are failed documents.

8 Items and master data

Odoo items are sent to Easy WMS with their code, barcode and tracking type, and the master data can be resent when needed.



- **Real Odoo 20 screenshot.** The list of items with their connection, code, barcode, tracking and status.

The list is at **Easy WMS › Operations › Items**. An item is sent when a transfer with a product Easy WMS does not yet know goes out to Easy WMS, or when you ask for it. To request it, open the item and press **Send to Easy WMS**. The scheduled task **Easy WMS: send queued documents** runs every 5 minutes and sends whatever is in the queue.

List fields

Item Code	The code by which Easy WMS knows the product. By default it is the Odoo internal reference.
Barcode	The barcode of the product.
Tracking	**By Unique Serial Number**, **By Lots** or **By Quantity**.
State	Says whether Odoo and Easy WMS match.

States

- **To send**: the item is waiting to be sent.
- **Sent**: Odoo has already sent it.
- **Acknowledged by WMS**: Easy WMS has accepted it.
- **Error**: the sending failed. The reason is in **Error Message**.

Resending master data

1 Open the tool

Go to **Easy WMS › Tools › Send master data**.

2 **Choose the connection and the Scope**

You can send **Only products Easy WMS has never seen**, **Every storable product** or **A chosen list of products**.

3 **Press Send**

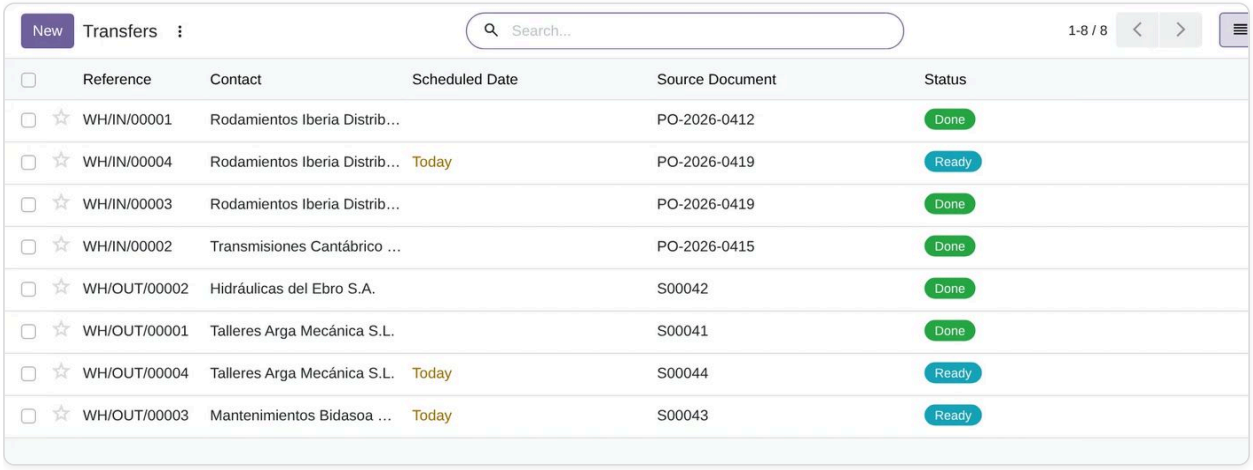
The wizard queues the chosen items. If you tick **Also send customers and suppliers**, the third parties are queued too.

> The wizard does not send while the connection is paused («Backend … is paused. Resume it before resending master data.») or with an empty selection («Nothing to send with the current selection.»).

USER MANUAL · MECALUX EASY WMS

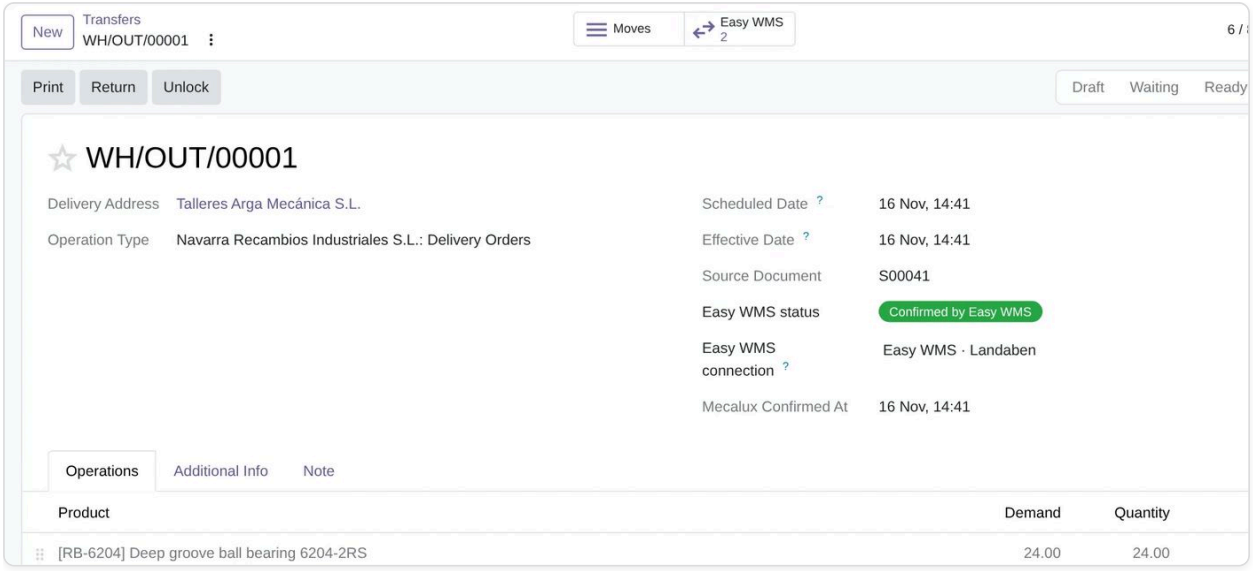
9 Shipments and departure confirmation

The connector turns Odoo outgoing transfers into documents for Easy WMS. With the connection's default settings, the transfer is validated when Easy WMS confirms the goods have left, and nothing stops you from validating it by hand.



- **Real Odoo 20 screenshot.** List of transfers with delivery orders WH/OUT/00001 to WH/OUT/00004.

The exit order is queued when the delivery is confirmed in Odoo, if its warehouse is handled by an active connection, with **Send transfers automatically** switched on and not paused. If you don't want to wait for the **Easy WMS: send queued documents** task, which runs every 5 minutes, press **Send to Easy WMS** on the transfer. Easy WMS replies with two documents: the acknowledgement and the departure confirmation, which **Easy WMS: poll for answers** picks up every 10 minutes.



- **Real Odoo 20 screenshot.** Transfer WH/OUT/00001 with **Easy WMS status** set to **Confirmed by Easy WMS**.

Transfer buttons and fields

Send to Easy WMS	Sends the transfer, or resends it, by hand. It is hidden if the warehouse is not handled by Easy WMS or if the transfer is **Done** or cancelled.
Easy WMS status	Where the transfer stands in Easy WMS.
Easy WMS reference	The identifier Easy WMS assigned to the order on its side.
Mecalux Confirmed At	Date and time of the confirmation. Read only.
Easy WMS connection	The connection the transfer was announced to.
Easy WMS	The button above that opens the transfer's messages. It appears once there are some.

States

STATUS	MEANING
Not sent	The transfer has not yet been announced to Easy WMS.
Sent to Easy WMS	The transfer is in the queue or has already left for Easy WMS.
Acknowledged	Easy WMS has acknowledged receipt of the order.
Confirmed by Easy WMS	Easy WMS has confirmed the goods have left.
Cancelled in Easy WMS	The transfer was cancelled in Odoo and Easy WMS was notified.
Rejected by Easy WMS	Easy WMS has rejected the order.

1. **Confirm the outgoing transfer**
   Odoo queues it for sending if the warehouse is handled by Easy WMS.

2. **Wait for the send or press Send to Easy WMS**
   The document goes out to Easy WMS.

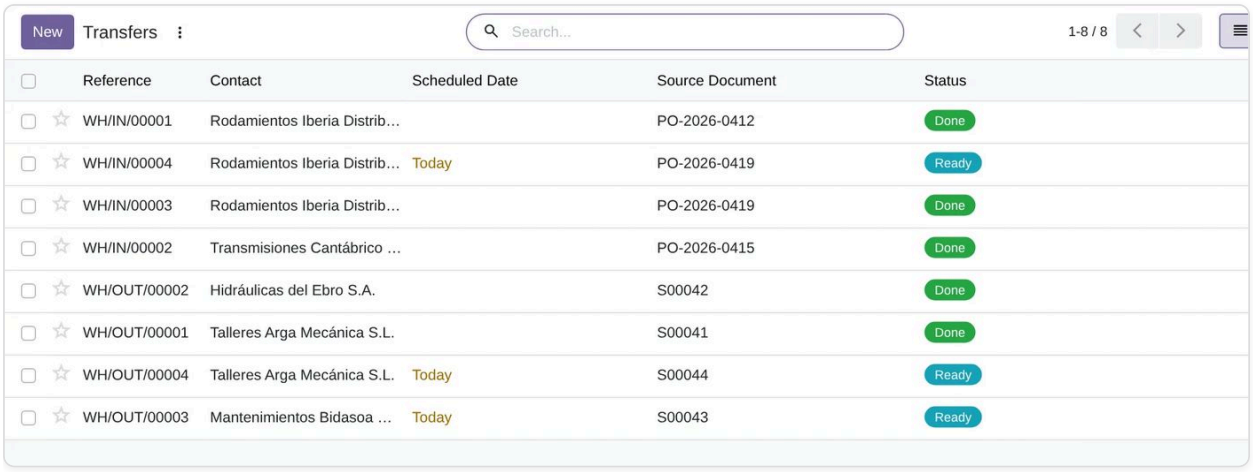
3 **Follow the status**

It goes through **Sent to Easy WMS** and **Acknowledged** until **Confirmed by Easy WMS**.

> The **Send to Easy WMS** button only appears on transfers from a warehouse handled by an active connection. If the **Exit order (shipment request)** document does not exist on that connection or is disabled, nothing is queued and the transfer stays at **Not sent**, with no warning: check the **Documents** list of the connection.

10 Goods receipts

The connector notifies Easy WMS of the expected receipts and records in Odoo the quantities the warehouse confirms when receiving them.



- **Real Odoo 20 screenshot.** List of **Transfers** with WH/IN receipts in Done and Ready status.

Where each piece of data comes from

When you confirm a receipt in a warehouse managed by Easy WMS, Odoo puts it into the send queue. The **Easy WMS: send queued documents** scheduled action sends it every 5 minutes. The **Easy WMS: poll for answers** scheduled action picks up every 10 minutes what the warehouse replies and applies it to the receipt. Using **Send queue now** and **Poll Easy WMS now** on the control panel, you do the same immediately.

On the receipt record

Send to Easy WMS	Sends or resends the receipt manually. It is hidden if the warehouse is not managed by Easy WMS or if the receipt is in Done or Cancelled status.
Easy WMS connection	The connection to whose warehouse the receipt was announced.
Easy WMS status	Where the receipt stands in the exchange.
Easy WMS reference	The identifier Easy WMS assigned to the order on its side.
Mecalux Confirmed At	Date and time of the confirmation.
Easy WMS	The button above that opens the transfer's messages. It appears once there is at least one.

Statuses

- **Not sent**
- **Sent to Easy WMS**
- **Acknowledged**
- **Confirmed by Easy WMS**
- **Cancelled in Easy WMS**
- **Rejected by Easy WMS**

The **Awaiting Easy WMS** and **Rejected by Easy WMS** filters on the transfers list show you the receipts waiting for a reply or that the warehouse has rejected.

1. **Confirm the receipt in Odoo**
   It is put into the send queue.

2. **Wait for sending**
   The send task delivers it to Easy WMS.

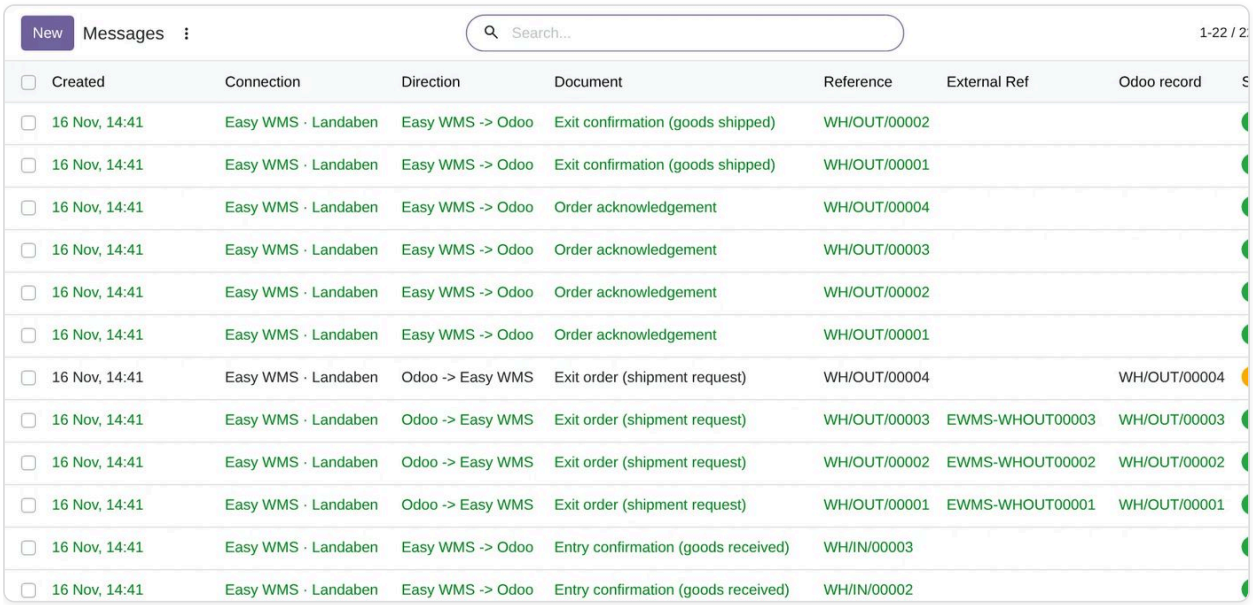
3. **Receive the confirmation**
   The quantities counted by the warehouse are written to the receipt, and it is validated if **Validate transfers on WMS confirmation** is switched on.

> The connector does not stop you validating a receipt by hand. If its confirmation arrives afterwards, the connector leaves the receipt alone and notes it in the **Sync log**: «… was already validated; confirmation ignored.»

11 Messages and the sync log

Every document passing between Odoo and Easy WMS is stored as a message, and each synchronisation leaves a line in the log.

You will find the messages under **Easy WMS › Operations › Messages** and the log under **Easy WMS › Operations › Sync log**. Each message stores what went out or came in, exactly as sent, and the reply from the other end.



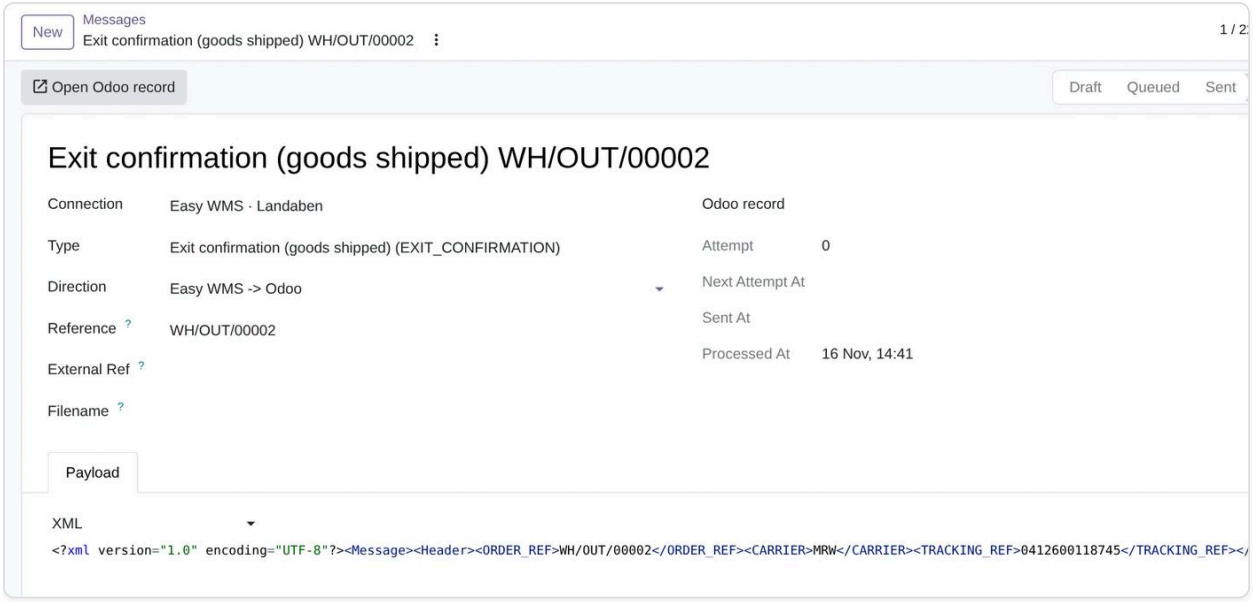
- **Real Odoo 20 screenshot.** The **Messages** list with the document, the reference and the status of each one.

Where the data comes from

- The **Easy WMS: send queued documents** scheduled action sends pending messages every 5 minutes.
- The **Easy WMS: poll for answers** scheduled action collects and applies Easy WMS replies every 10 minutes.
- The **Easy WMS: purge old successful log rows** scheduled action deletes successful log rows older than 180 days, every 7 days. Messages are not deleted.

Message buttons

Retry now	Retries a message in **Error** or **Cancelled** status. Like **Queue** and **Cancel**, only the **Mecalux: Integration Manager** group can see it.
Queue	Moves a message in **Draft** status to the outgoing queue.
Cancel	Cancels the message. It does not appear if it is already **Processed** or **Cancelled**.
Open Odoo record	Opens the Odoo document the message refers to, for example the transfer. It only appears if the message is linked to one.



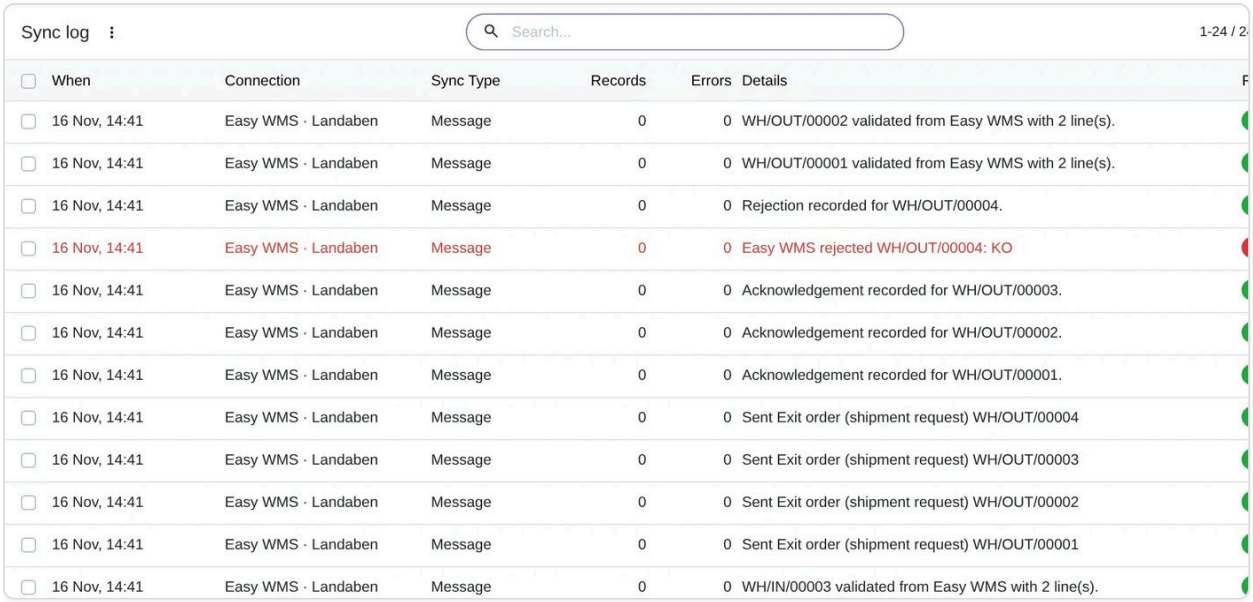
- **Real Odoo 20 screenshot.** An open message, showing **Open Odoo record** and the **Payload**.

Statuses

A message goes through **Draft**, **Queued**, **Sending**, **Sent** and **Processed**. It can also be in **Error** or **Cancelled**.

Sync log

Each row shows when it happened, the connection, the type, the number of records and errors, the detail and the **Result**: **Success** or **Error**.

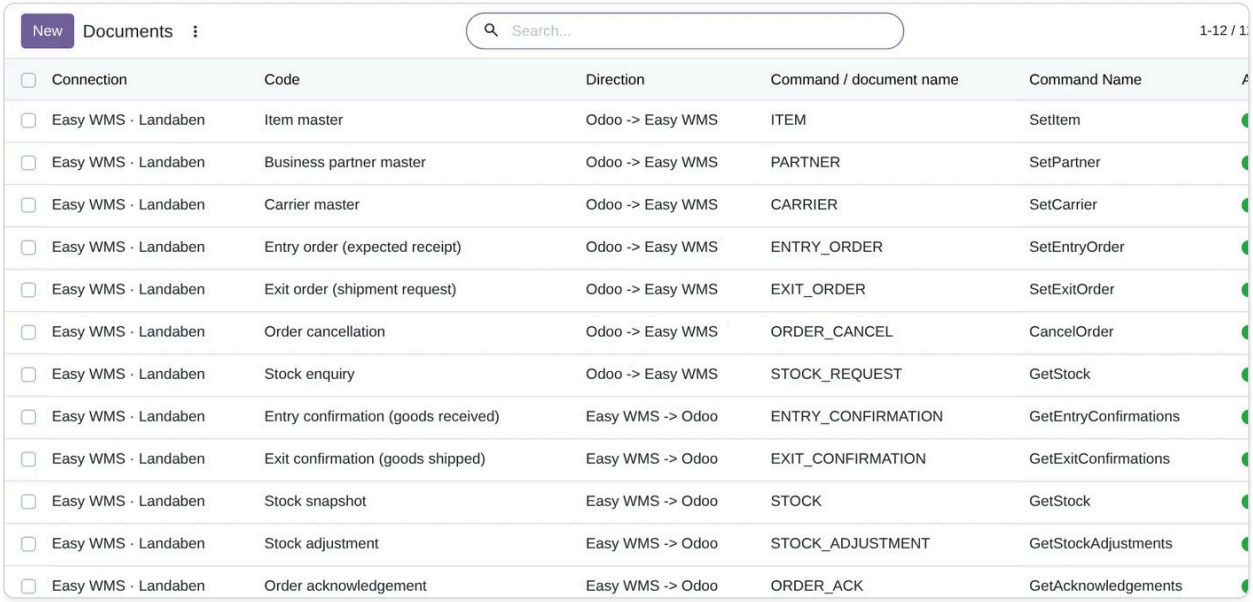


- **Real Odoo 20 screenshot.** The **Sync log** list with the **Result** of each row.

> A **Processed** message cannot be cancelled: Odoo asks you to undo the change in the Odoo document.

12 Commands and mappings

Under **Easy WMS › Configuration › Commands and mappings** you define which documents are exchanged with Easy WMS, with which command name, and how fields are translated between Odoo and Easy WMS.



- **Real Odoo 20 screenshot.** The **Documents** list with one document per row: direction, command / document name and command name.

Each row in the **Documents** list is a document type of a connection. The list shows **Connection**, **Code**, **Direction** (**Odoo → Easy WMS** or **Easy WMS → Odoo**), **Command / document name**, **Command Name** and **Active**. Open a row to edit its form.

Where the data comes from

Outgoing documents (Odoo → Easy WMS) are sent by the **Easy WMS: send queued documents** scheduled action every 5 minutes. Incoming ones (Easy WMS → Odoo) are collected by the **Easy WMS: poll for answers** action every 10 minutes and processed straight afterwards.

What is in the document form

Active	Deactivate a document the customer interface does not use. Nothing is queued for a deactivated type.
Command / document name	The name Easy WMS gives this operation. It is required.
Command Name	The value sent as the command. By default it matches the command / document name; change it when Easy WMS writes the command differently from the document.
Root Tag, Header Tag, Line Tag	The XML elements. They are filled in with Message, Header and Line.
Filename Pattern	The name of the file written or looked for in file-based exchanges. It comes as {code}_{reference}_{sequence}.xml.
Table Name	Intermediate table read and written in the database exchange.

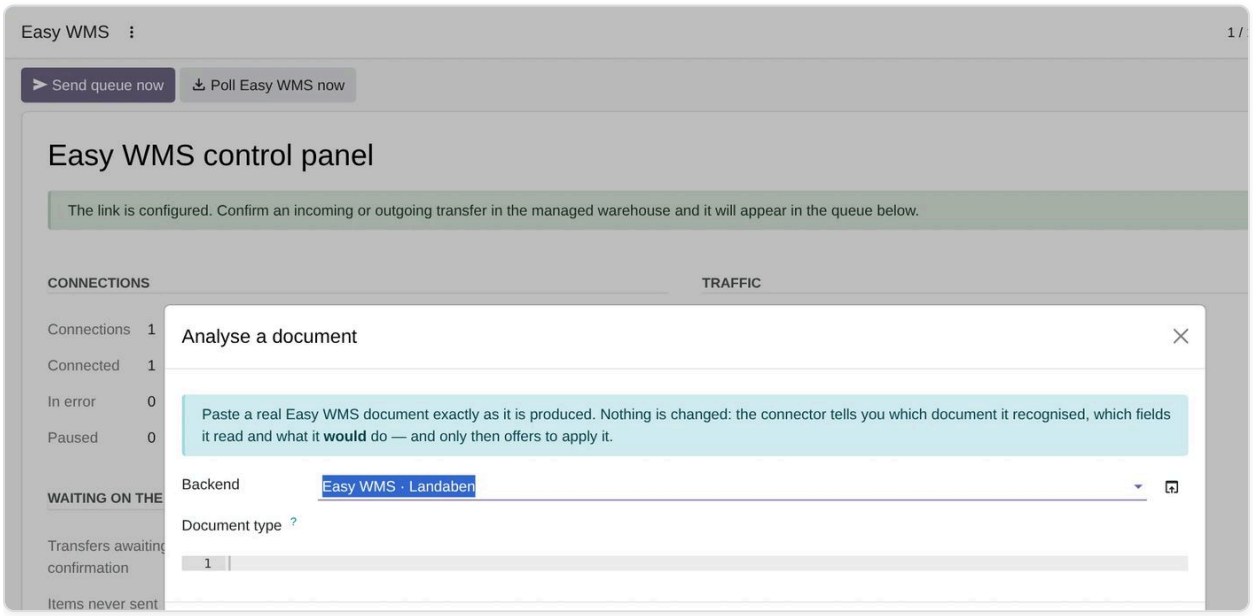
Header fields and Line fields	Tabs with the field mapping: each row links an **Wire Field** with a **Source Path** (what is read from Odoo when sending) or a **Target Path** (where it is stored when receiving), with its **Fixed Value**, its **Data Type** and whether it is **Required**.
Notes	Free text: what Mecalux said about the document, which version of the interface it belongs to, and who agreed it.

> You cannot change the meaning of **Code**: the document list is fixed. Only their name, location and fields can change. The filename pattern cannot contain path separators or '..': if it does, Odoo shows "The file name pattern must be a bare file name, with no path separators and no '..'".

USER MANUAL · MECALUX EASY WMS

13 Analyse a document

This tool lets you paste a real Easy WMS document and see what the connector recognises before changing anything in Odoo.



- **Real Odoo 20 screenshot.** The **Analyse a document** window with the **Backend** and **Document type** fields and the box where the document is pasted.

You open it from **Easy WMS › Tools › Analyse a document**. There is no scheduled action behind it: the document arrives because you paste it, and the analysis starts when you press **Analyse**.

Backend	The Easy WMS connection used to interpret the document. It is required and, when the window opens, the first one that exists is shown.
Document type	If you leave it empty, the connector recognises the document from its content, just as the incoming poll would.
Document	The box where you paste the XML, JSON or CSV exactly as Easy WMS generates it.
Reading	The section where the result appears: which document was recognised, which fields were read and what the connector would do.

Analyse	Reads the document and explains it. It changes nothing.
Apply for real	Processes the pasted document as if it had arrived from Easy WMS. It only appears after analysing it.
Close	Closes the window.

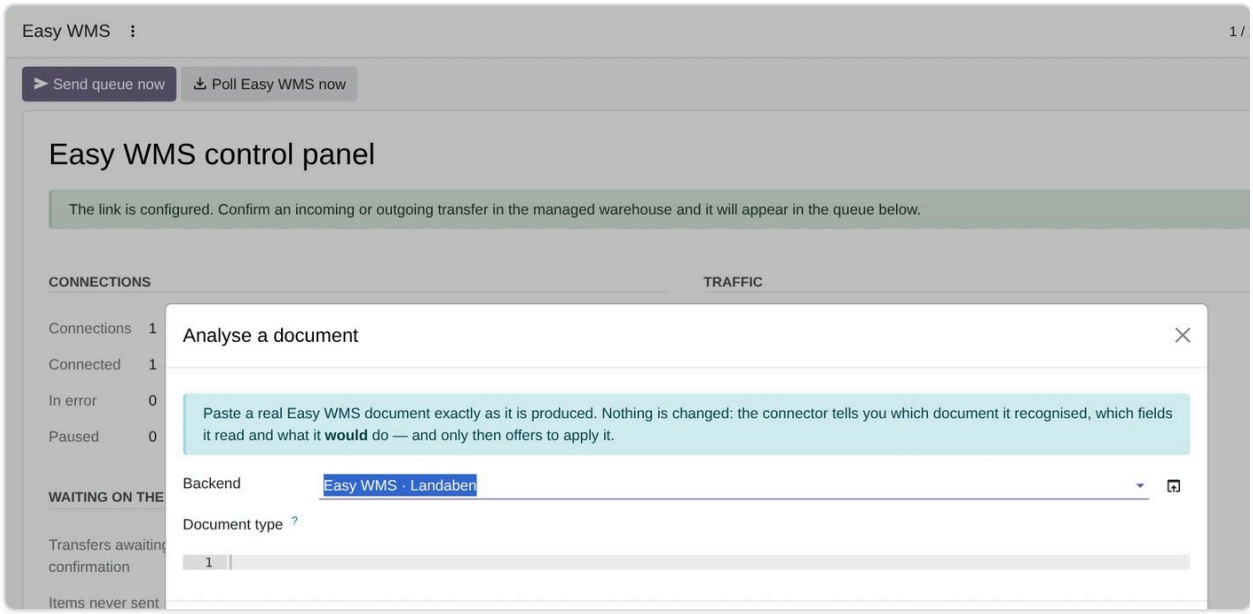
What you see at each moment

- When the window opens, only **Analyse** and **Close** are present.
- After **Analyse**, the **Reading** explains what the connector would do and **Apply for real** appears.

How to use it

1. **Open the tool**

   Go to **Easy WMS › Tools › Analyse a document** and check the **Backend**.



   - **Real Odoo 20 screenshot.** The empty window ready for pasting a document.

2. **Paste the document**

   Copy the document exactly as Easy WMS generates it into the **Document** box.

3. **Press Analyse**

   In **Reading** you see which document was recognised and what the connector would do. Nothing is changed.

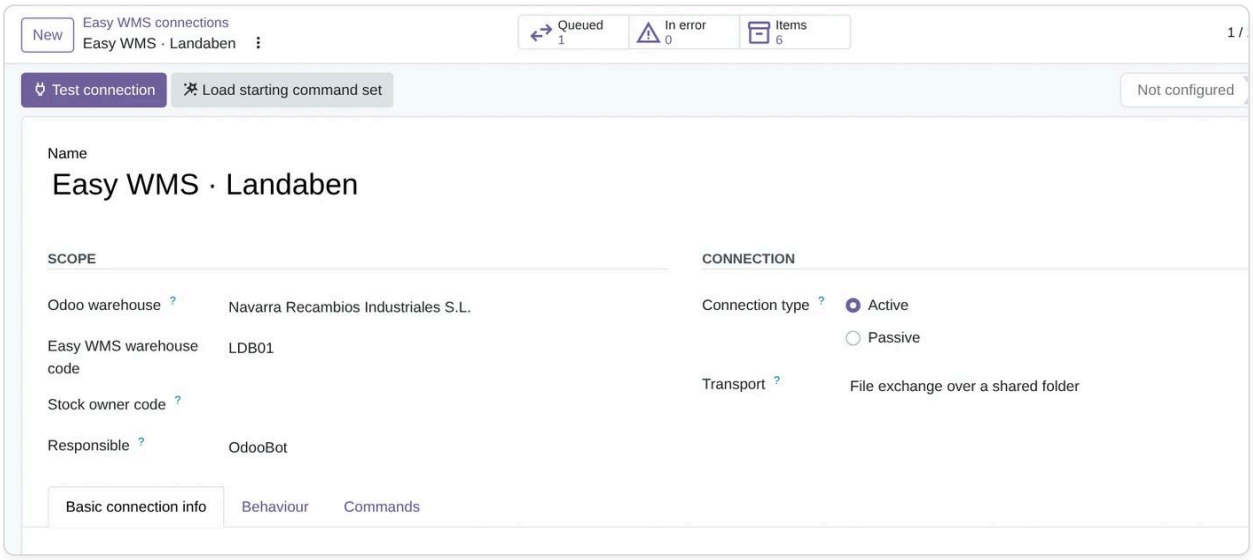
4. **Decide**

   If the reading is correct, press **Apply for real**. If not, press **Close**.

> Only inbound documents can be applied, those going from Easy WMS to Odoo: with an outbound one, Odoo replies "Only inbound documents can be applied.". If the analysis did not recognise the document and you did not choose a **Document type**, it replies "Analyse the document first.".

14 Transport types

The connection's transport type decides which channel Odoo uses to talk to Easy WMS: API commands, SOAP, files over SFTP or a shared folder, or an exchange database.



Real Odoo 20 screenshot. Connection form with the transport field and the connection details.

The transport is chosen on the connection form, in **Easy WMS › Configuration › Easy WMS connections**. Each connection uses a single transport. Calls to Easy WMS by commands, by SOAP and by SFTP go out through FlexigoTech Cloud, and the calls are sent to the server you specify in HostName. SFTP uses port 22.

Where each piece of data comes from

- **Easy WMS: send queued documents** sends the pending documents every 5 minutes.
- **Easy WMS: poll for answers** checks every 10 minutes what Easy WMS has waiting and processes it.
- On the command transport, each inbound command is queried one by one. If a command is not configured, it is skipped without warning.

Connection buttons

Test connection	Checks the channel. Over commands it really authenticates against Easy WMS. On SOAP it downloads the WSDL and checks that the response is one. With files or a database, it checks that the folders or the database can be reached.
Load starting command set	Loads the starting commands and documents, which you then rename according to the Mecalux specification. Ones that already exist are left untouched.

Statuses

The connection stays at **Not configured** until it responds to **Test connection**. It then moves to **Connected**, or to **Connection error** with the reason in red. If FlexigoTech Cloud does not let a call through, nothing is sent to Easy WMS and nothing is marked as erroneous. What was already read in an interrupted query is not lost.

No Easy WMS redirect is followed. If Easy WMS limits the rate (HTTP 429), the message stays queued and is retried. On the command transport, if the token service rejects the stored credentials, the error tells you the other grant type you can choose. On SFTP, a file still waiting in the outbound folder is never overwritten: it is sent again once Easy WMS picks it up.

15 What happens automatically

The connector works in the background with four scheduled tasks, which Odoo runs without you pressing anything.

TASK	FREQUENCY	WHAT IT DOES
Easy WMS: send queued documents	Every 5 minutes	Sends the documents in the queue to Easy WMS.
Easy WMS: poll for answers	Every 10 minutes	Asks Easy WMS for whatever it has waiting, records it as messages and applies those documents to the corresponding Odoo records.
Easy WMS: request stock snapshot	Daily; off when installed	Requests a full stock snapshot from each connection. The reply arrives later as a received message.
Easy WMS: purge old successful log rows	Every 7 days	Deletes the successful rows from the sync log older than 180 days.

Frequencies are changed in **Settings › Technical › Automation › Scheduled Actions**, with developer mode enabled. There you can also switch on **Easy WMS: request stock snapshot**, which is off by default.

If a send fails, the module records the error and the next attempt, and documents already accepted by Easy WMS are not repeated. Polling never processes the same document twice, even if Easy WMS leaves it in the folder again.

16 If something goes wrong

When something does not reach Easy WMS or is not applied in Odoo, there is usually a reason written on the screen indicated below.

When saving credentials or pressing Test connection, a FlexigoTech Cloud warning appears	The database does not have the trial or subscription active. Check the status in **Settings › FlexigoTech Cloud**, start the trial or subscribe, and test again.
Odoo says FlexigoTech Cloud does not reach your Easy WMS host yet	FlexigoTech has not yet added that host to its list. Contact us with your HostName. Nothing has been sent or saved.
Easy WMS rejects the credentials	A warning appears saying the token service rejected the stored credentials with the chosen grant type. Check the credentials and, if your Easy WMS uses the other grant type, select it and enter its credentials.

You cannot change where it sends to or which folders it uses	Only a system administrator can change those settings, because they can see the Easy WMS credentials. Ask one to do it.
A transfer does not generate its message	Check that its warehouse belongs to an active connection, that the connection is not paused, that **Send transfers automatically** is switched on, and that the inbound or outbound document is active in the **Documents** list. If the document is missing, nothing is queued and no warning appears.
An inbound message is left unapplied	Open the message in **Messages**: the reason is written on its record. Fix the cause, for example a product that does not exist in Odoo, and press **Retry now**.
You want to know what Easy WMS replied	Check the **Sync log**, which stores the detail and the **Result** of each exchange, and the **Payload** of the message.

If FlexigoTech Cloud rejects a call, the connector treats it as a pause and not as an Easy WMS failure: nothing is marked as erroneous and the task keeps what it had already read. When the pause affects the whole database, execution stops.

> A message that runs out of retries is set to **Error** and creates an activity for the connection's **Responsible**. It stays that way until someone presses **Retry now**.

USER MANUAL · MECALUX EASY WMS

17 Support

Contact us to install it, configure it or with any question. With the Standard plan we reply within 1 working day; with Pro, within 4 working hours, and if needed we can 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 connector page, with the guide and the prices.
flexigotech.com/en/mecalux-connector-odoo.html

On Odoo Apps

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

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