
User Manual

Advanced DeepL Translation for Odoo v19.0

Table of Contents

1. Introduction.....	3
2. Features	3
3. Installation	5
4. Screenshots	7
5. Brief Description	16
6. Technical Requirements / Compatibility.....	18
7. Change Log / Release Notes	18
8. Support	19

1. Introduction

The **Advance DeepL Translation** module enhances Odoo by enabling fast, accurate, and automated translation across multiple languages. It allows users to translate selected records from list or form view using DeepL's neural translation engine, supporting bulk processing and background translation through asynchronous queue jobs.

This module ensures multilingual readiness without manual copy-paste or spreadsheet-based translation management.

2. Features

- **Translate Button on Form & List Views:** The module adds a Translate button to both form and list views, enabling users to translate single or multiple records quickly without navigating through additional menus.
- **Interactive Translation Wizard:** A simple wizard appears after clicking Translate, allowing users to choose target languages easily and ensuring controlled, intentional translation actions.
- **Background Translation via Queue Jobs:** Translations run asynchronously using queue_job, preventing UI blocking and allowing users to continue working even during large translation tasks.
- **Bulk Translation Support:** Users can translate hundreds of records at once directly from the list view, making multilingual catalog or content preparation fast and efficient.
- **Automatic Translatable Field Detection:** The system automatically identifies all fields marked as translatable, including char, text, HTML, and selection fields, plus one-to-many fields up to one level deep.
- **Safe Handling of Unsupported Fields:** Fields like many2one, many2many, and deep relational structures are skipped automatically, ensuring safe and accurate translation without affecting non-textual data.

- **DeepL Auto Language Detection:** DeepL automatically detects the source language, removing the need for manual identification and improving translation accuracy.
- **Multi-Company API Key Support:** Each company can configure its own DeepL API key, ensuring clean separation of usage and configuration across multi-company environments.
- **Role-Based Access Control:** Permissions restrict who can trigger translations or modify DeepL settings, ensuring secure and controlled module usage.
- **Supports Custom & Studio Fields:** Any translatable custom fields (including Studio-generated fields) are included automatically, maintaining compatibility across extended Odoo environments.

3. Installation

Step 1: Install Required Dependencies (Mandatory)

The **Advanced DeepL Translation** module depends on:

- **DeepL Translate Plugin**
- **Queue Job (queue_job)** module for background processing.

Important: Both dependencies must be installed first.

1.1 Install Queue Job Module

Note: Queue Job is not available on the Odoo Apps Store and must be downloaded from the Odoo Community Association (OCA) Gitub.

- Download the `queue_job` module from:
https://github.com/OCA/queue/tree/19.0/queue_job
- Place it inside your Odoo **addons** directory
- Go to **Apps** in Odoo
- Click **Update Apps List**
- Search for **Queue Job**
- Click **Install**

1.2 Install DeepL Translate Plugin

- Add the **DeepL Translate Plugin** to your `addons` directory
- Update the **Apps List**
- Search for the plugin

- Click **Install**

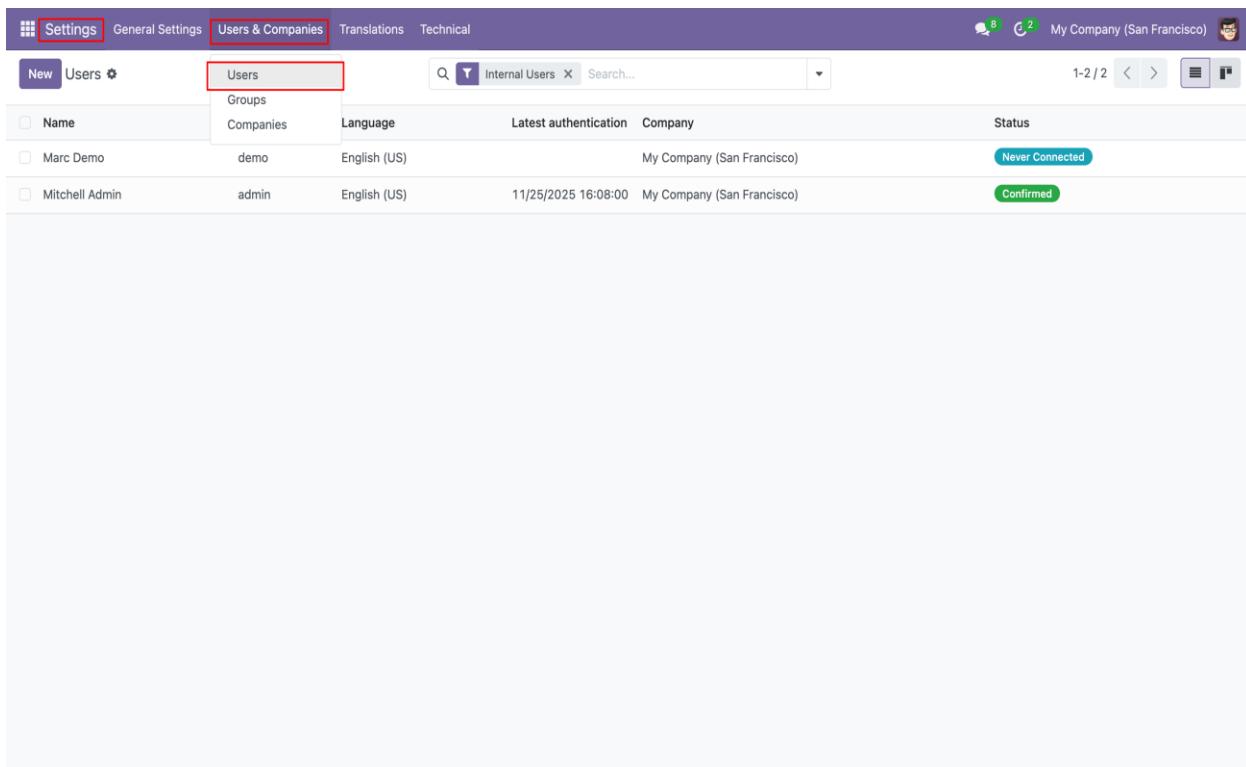
Step 2: Install Advanced DeepL Translation Module

- Copy or upload the **Advanced DeepL Translation** module into your Odoo addons directory
- Navigate to **Apps**
- Click **Update Apps List**
- Search for **Advanced DeepL Translation**
- Click **Install**

4. Screenshots

Screenshot 1: Advanced DeepL Translation - User Access

- Navigate to **Settings** in Odoo.
- Navigate to User & Companies menu
- Select **Users**.

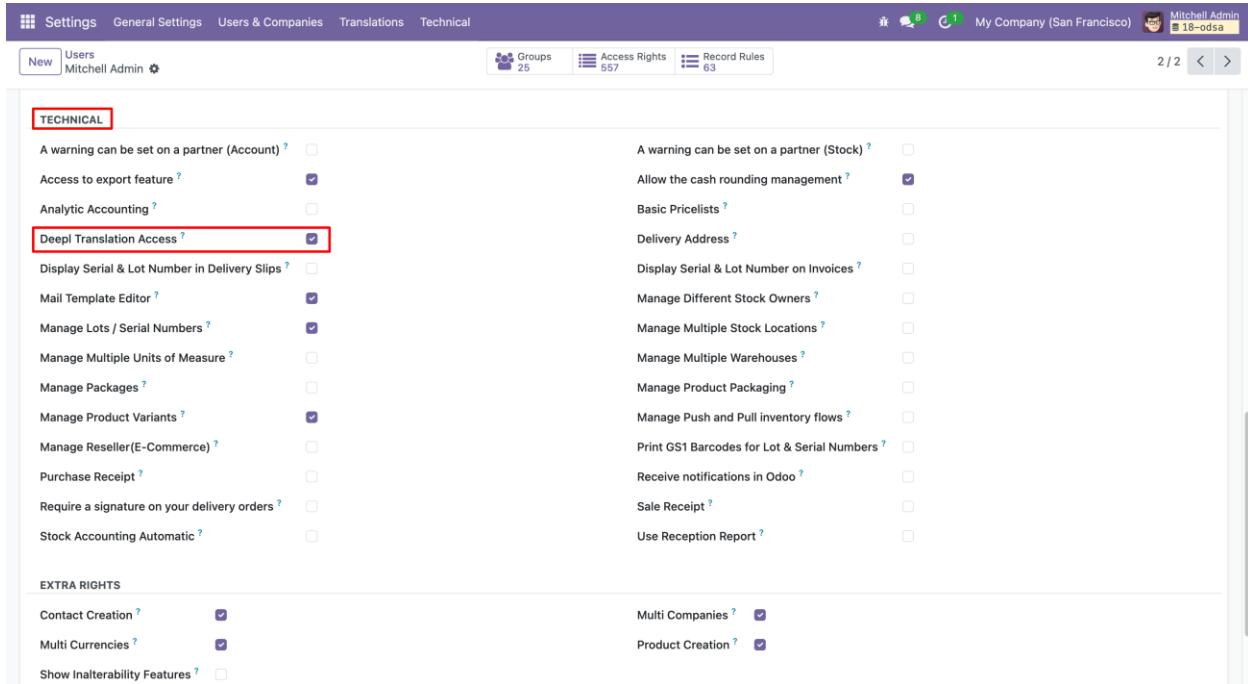


The screenshot shows the Odoo User & Companies interface. The top navigation bar includes 'Settings', 'General Settings', 'Users & Companies' (which is highlighted with a red box), 'Translations', and 'Technical'. The top right corner shows a notification icon with '8', a connection icon with '2', 'My Company (San Francisco)', and a user profile icon. The main content area is titled 'Users' (also highlighted with a red box). It features a search bar with 'Internal Users' and a 'Search...' placeholder. Below the search bar is a table with the following data:

Name	Groups	Language	Latest authentication	Company	Status
Marc Demo	demo	English (US)	11/25/2025 16:08:00	My Company (San Francisco)	Never Connected
Mitchell Admin	admin	English (US)	11/25/2025 16:08:00	My Company (San Francisco)	Confirmed

Screenshot 2: Advanced DeepL Translation – Provide Access of DeepL Translation

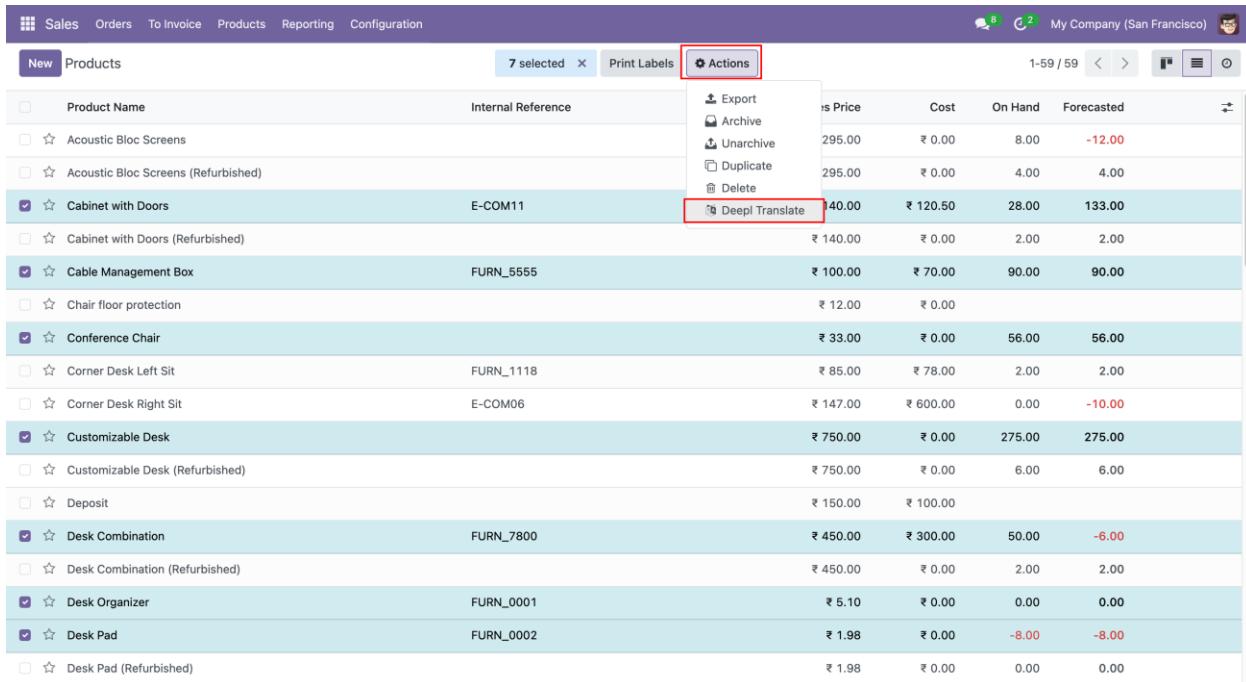
- Open the user to give DeepL Translation Access.
- Go to Technical section.
- Enable the DeepL Translation Access.



The screenshot shows the Odoo User settings page. The top navigation bar includes 'Settings', 'General Settings', 'Users & Companies', 'Translations', and 'Technical'. The 'Technical' tab is selected. The main content area shows a list of technical settings for the user 'Mitchell Admin'. A red box highlights the 'DeepL Translation Access' checkbox, which is checked. Other settings listed include 'A warning can be set on a partner (Account)', 'Access to export feature', 'Analytic Accounting', 'Display Serial & Lot Number in Delivery Slips', 'Mail Template Editor', 'Manage Lots / Serial Numbers', 'Manage Multiple Units of Measure', 'Manage Packages', 'Manage Product Variants', 'Manage Reseller(E-Commerce)', 'Purchase Receipt', 'Require a signature on your delivery orders', 'Stock Accounting Automatic', 'A warning can be set on a partner (Stock)', 'Allow the cash rounding management', 'Basic Pricelists', 'Delivery Address', 'Display Serial & Lot Number on Invoices', 'Manage Different Stock Owners', 'Manage Multiple Stock Locations', 'Manage Multiple Warehouses', 'Manage Product Packaging', 'Manage Push and Pull inventory flows', 'Print GS1 Barcodes for Lot & Serial Numbers', 'Receive notifications in Odoo', 'Sale Receipt', and 'Use Reception Report'. The bottom section, 'EXTRA RIGHTS', includes 'Contact Creation', 'Multi Currencies', and 'Show Inalterability Features', all of which have checkboxes checked. The top right of the page shows 'My Company (San Francisco)', 'Mitchell Admin', and '18-odsa'.

Screenshot 3: Advanced DeepL Translation - DeepL Translation in list view

- Open any menu (E.g.: Sales > Products).
- Open list view.
- Select some records.
- Click on Actions.
- Click on DeepL Translate option.

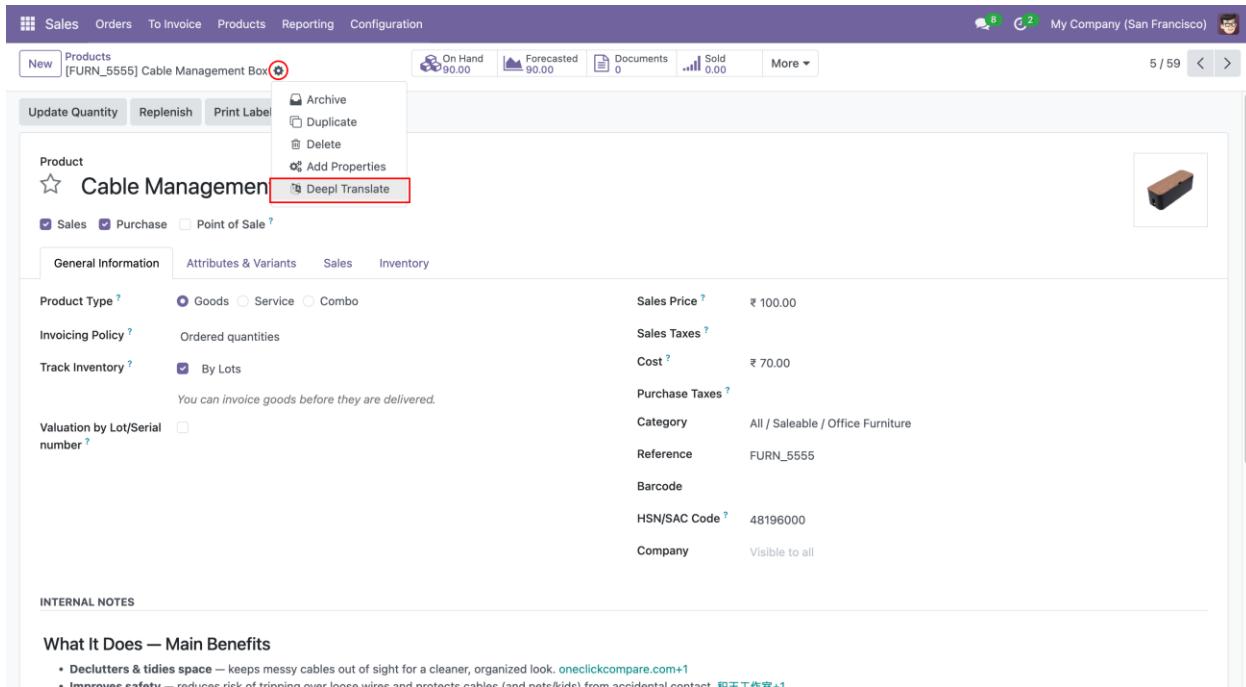


The screenshot shows the Odoo 'Products' list view. A red box highlights the 'Actions' button in the top right corner of the toolbar. Another red box highlights the 'DeepL Translate' option in the context menu that appears when clicking on the 'Actions' button for selected products. The list view displays various product records with columns for Product Name, Internal Reference, Price, Cost, On Hand, and Forecasted. Some products are marked as 'Refurbished' with a star icon.

Product Name	Internal Reference	Price	Cost	On Hand	Forecasted
Acoustic Bloc Screens		295.00	₹ 0.00	8.00	-12.00
Acoustic Bloc Screens (Refurbished)		295.00	₹ 0.00	4.00	4.00
Cabinet with Doors	E-COM11	40.00	₹ 120.50	28.00	133.00
Cabinet with Doors (Refurbished)		₹ 140.00	₹ 0.00	2.00	2.00
Cable Management Box	FURN_5555	₹ 100.00	₹ 70.00	90.00	90.00
Chair floor protection		₹ 12.00	₹ 0.00		
Conference Chair		₹ 33.00	₹ 0.00	56.00	56.00
Corner Desk Left Sit	FURN_1118	₹ 85.00	₹ 78.00	2.00	2.00
Corner Desk Right Sit	E-COM06	₹ 147.00	₹ 600.00	0.00	-10.00
Customizable Desk		₹ 750.00	₹ 0.00	275.00	275.00
Customizable Desk (Refurbished)		₹ 750.00	₹ 0.00	6.00	6.00
Deposit		₹ 150.00	₹ 100.00		
Desk Combination	FURN_7800	₹ 450.00	₹ 300.00	50.00	-6.00
Desk Combination (Refurbished)		₹ 450.00	₹ 0.00	2.00	2.00
Desk Organizer	FURN_0001	₹ 5.10	₹ 0.00	0.00	0.00
Desk Pad	FURN_0002	₹ 1.98	₹ 0.00	-8.00	-8.00
Desk Pad (Refurbished)		₹ 1.98	₹ 0.00	0.00	0.00

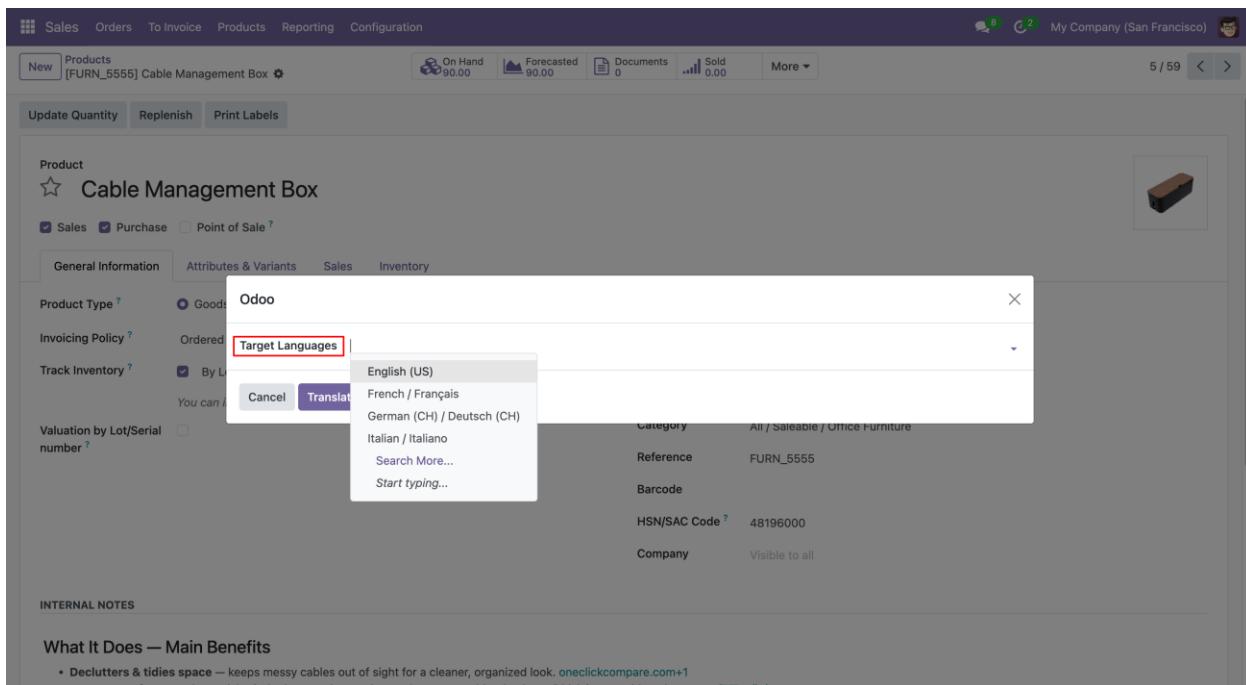
Screenshot 4: Advanced DeepL Translation - DeepL Translation in form view

- Open any record.
- Click on Setting Icon .
- Click on DeepL Translate option.



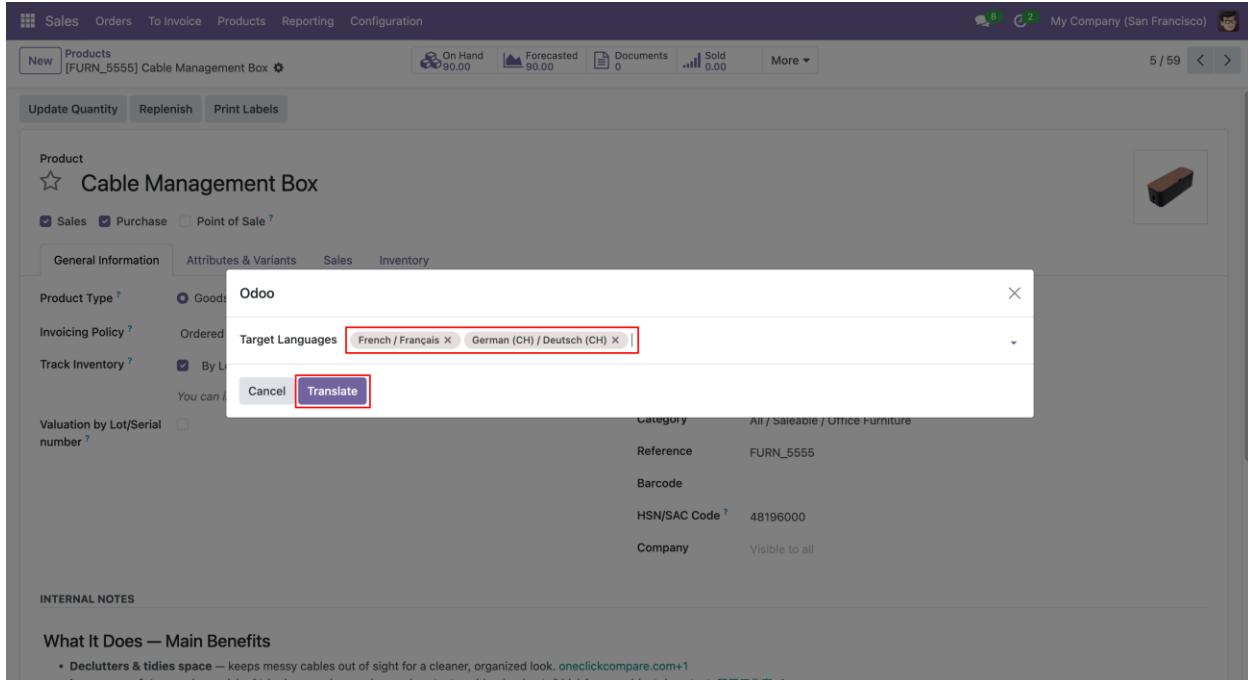
Screenshot 5: Advanced DeepL Translation – Translation Popup

- A Translation popup would be open.
- There is an option to select multiple languages.



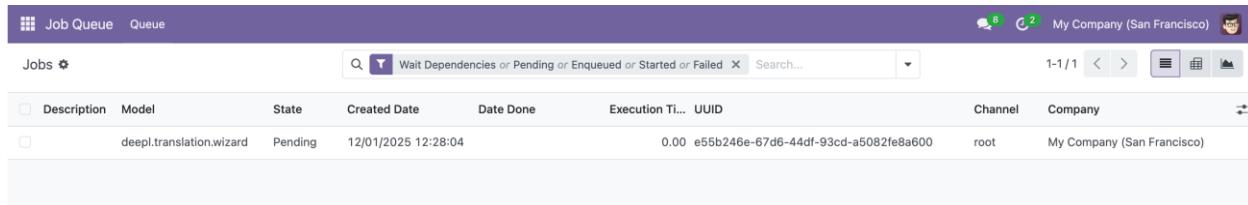
Screenshot 6: Advanced DeepL Translation – Translate

- Select languages.
- Click on the **Translate** button.



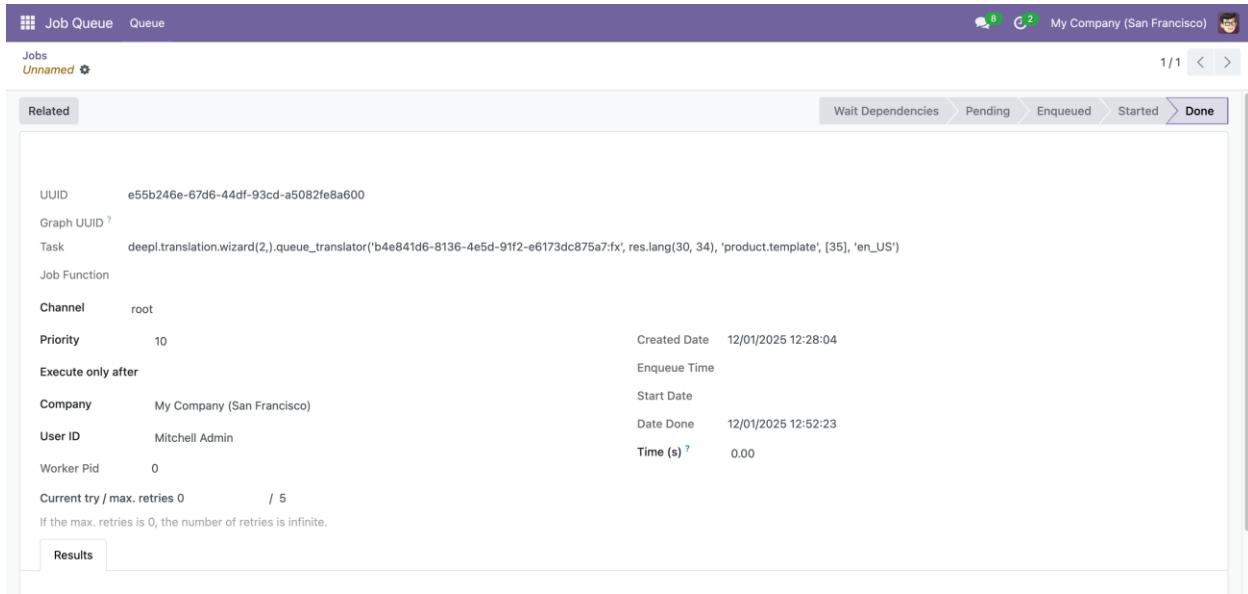
Screenshot 7: Advanced DeepL Translation – Job Queue created

- A job queue will be created.



Screenshot 8: Advanced DeepL Translation – Job Queue completed

- Wait for the job queue to get done.
- After completion of job queue, translations would be added.



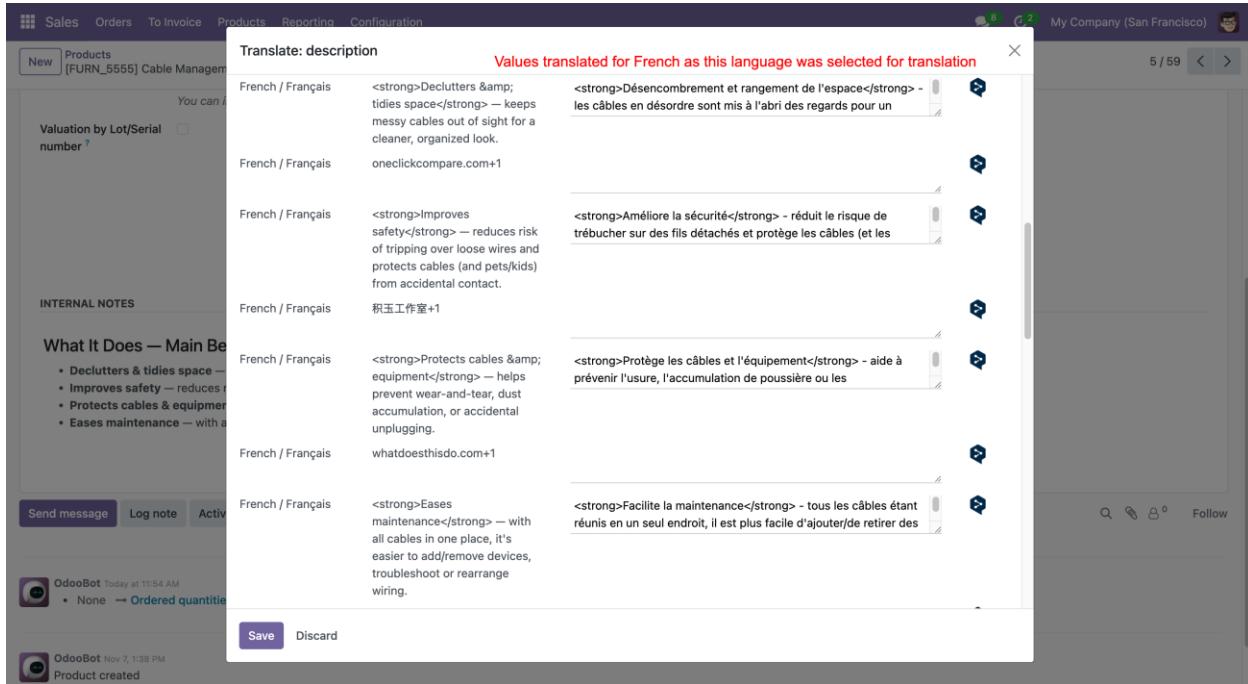
The screenshot shows the Odoo Job Queue interface. At the top, there are tabs for 'Jobs' and 'Queue', with 'Jobs' selected. The title bar includes the company name 'My Company (San Francisco)' and a user icon. Below the title bar, there are navigation buttons: '1/1' and '< >'. A filter bar with the text 'Related' is visible. At the bottom, there are buttons for 'Wait Dependencies', 'Pending', 'Enqueued', 'Started', and 'Done'.

UUID	e55b246e-67d6-44df-93cd-a5082fe8a600		
Graph UUID	?		
Task	deepl.translation.wizard(2).queue_translator('b4e841d6-8136-4e5d-91f2-e6173dc875a7:fx', res.lang(30, 34), 'product.template', [35], 'en_US')		
Job Function			
Channel	root		
Priority	10	Created Date	12/01/2025 12:28:04
Execute only after		Enqueue Time	
Company	My Company (San Francisco)	Start Date	
User ID	Mitchell Admin	Date Done	12/01/2025 12:52:23
Worker Pid	0	Time (s)	0.00
Current try / max. retries	0 / 5		
If the max. retries is 0, the number of retries is infinite.			

At the bottom left, there is a 'Results' button.

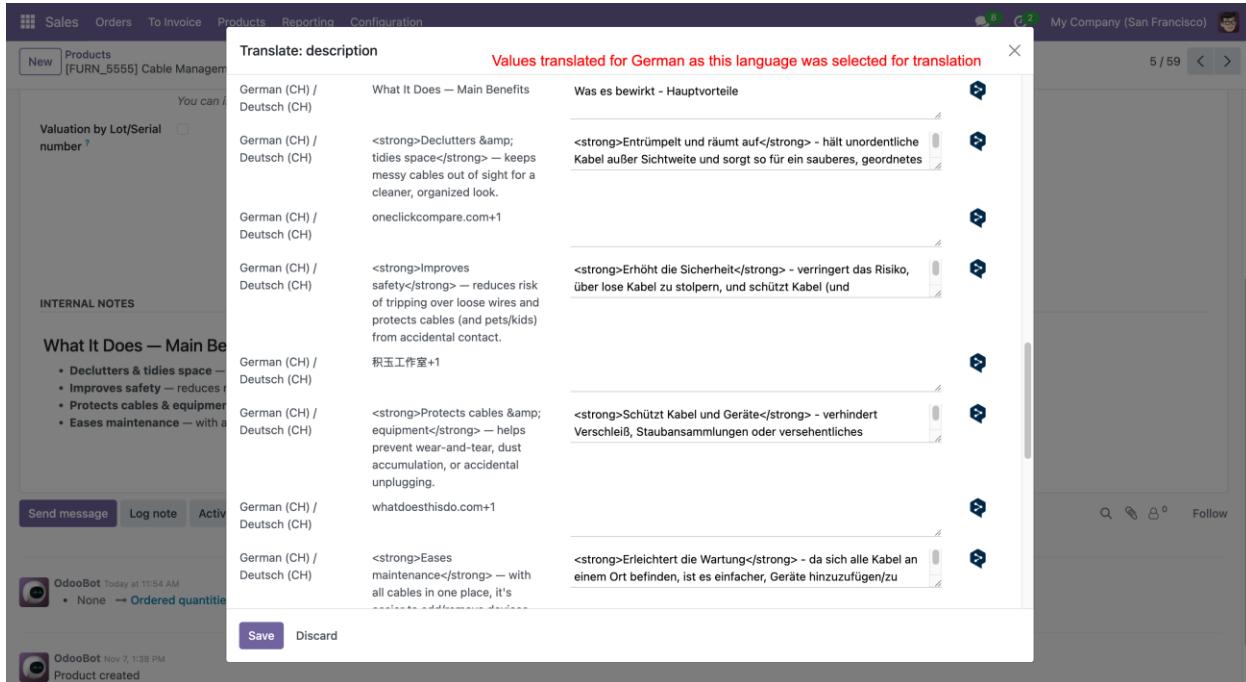
Screenshot 9: Advanced DeepL Translation – Translated values

- As we selected the below language, the translation has been added for that language.



Screenshot 10: Advanced DeepL Translation – Translated values for other language

- As we selected the other language as well, the translation has been added for that language too.



Translate: description

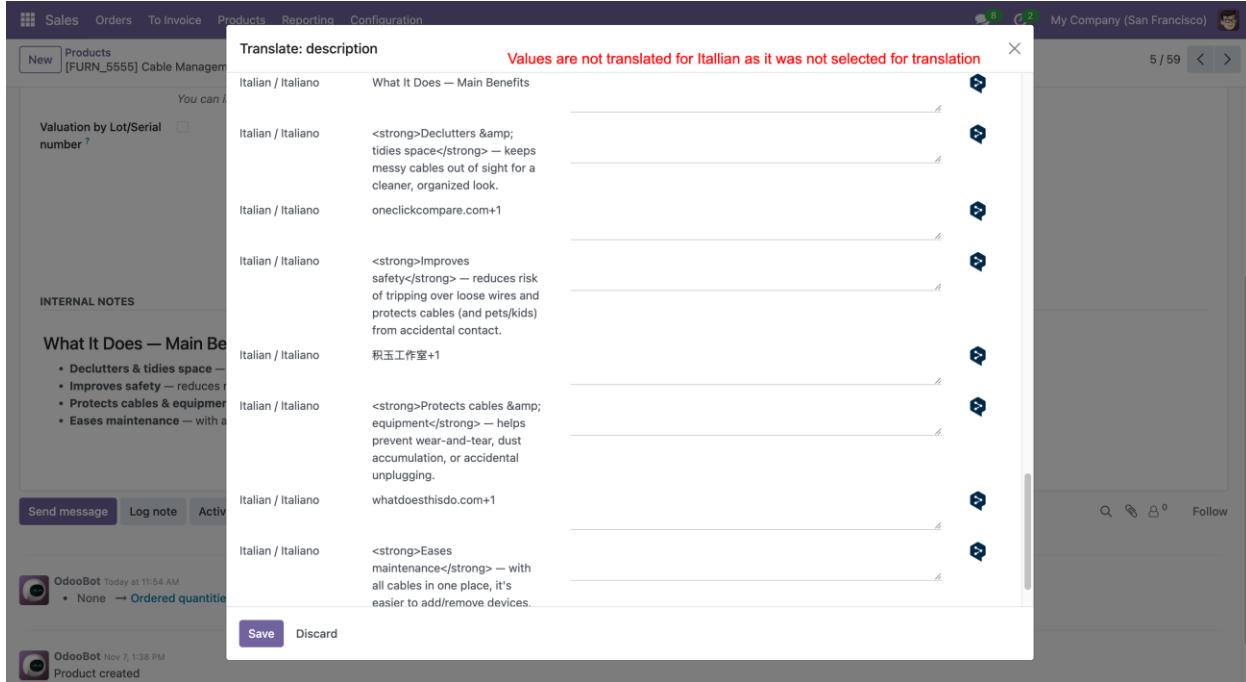
Values translated for German as this language was selected for translation

German (CH) / Deutsch (CH)	What it Does — Main Benefits	Was es bewirkt - Hauptvorteile
German (CH) / Deutsch (CH)	Declutters & tidies space — keeps messy cables out of sight for a cleaner, organized look.	Entrümpelt und räumt auf - hält unordentliche Kabel außer Sichtweite und sorgt so für ein sauberes, geordnetes
German (CH) / Deutsch (CH)	oneclickcompare.com+1	
German (CH) / Deutsch (CH)	Improves safety — reduces risk of tripping over loose wires and protects cables (and pets/kids) from accidental contact.	Erhöht die Sicherheit - verringert das Risiko, über lose Kabel zu stolpern, und schützt Kabel (und
German (CH) / Deutsch (CH)	积玉工作室+1	
German (CH) / Deutsch (CH)	Protects cables & equipment — helps prevent wear-and-tear, dust accumulation, or accidental unplugging.	Schützt Kabel und Geräte - verhindert Verschleiß, Staubansammlungen oder versehentliches
German (CH) / Deutsch (CH)	whatdoesthisdo.com+1	
German (CH) / Deutsch (CH)	Eases maintenance — with all cables in one place, it's easier to maintain.	Erleichtert die Wartung - da sich alle Kabel an einem Ort befinden, ist es einfacher, Geräte hinzuzufügen/zu

Save Discard

Screenshot 11: Advanced DeepL Translation – Missing Translations

- As we didn't select the language below, the translations are missing for that language.



5. Brief Description

The **Advance DeepL Translation** module streamlines multilingual content management in Odoo by enabling fast and automated translation of records using the **DeepL API**. Users can translate single or multiple records directly from form or list views through a simple translation wizard that lets them choose target languages. The module automatically identifies all translatable fields—including one-to-many fields up to one depth—while safely skipping unsupported relational fields. All translations run in the background using queue jobs to ensure smooth performance, even during bulk operations. With support for custom fields, multi-company configurations, and permission-based access, this module provides a

secure and efficient solutions for organizations managing multilingual catalogs, website content, and business data.

Step-by-Step Explanation:

1. Install the Advanced DeepL Translation Module:

Begin by installing the module from the Apps menu. This activates the translation features across supported Odoo models such as Products, Website pages, CRM records, and more.

2. Configure the DeepL API Key:

Navigate to **Settings** → **Technical** → **DeepL Configuration**.

Enter your DeepL API key. Each company can configure its own key if you operate in a multi-company environment.

3. Open Any Supported Model:

Go to models like **Products**, **Website** → **Pages**, **CRM** → **Leads**, or any other model with translatable fields.

You can translate from both Form and List views.

4. Use the Translate Button (Form View):

Open any record and click the setting icon → DeepL Translate button.

This allows translation of the selected record only.

5. Perform Bulk Translation (List View):

Select multiple records in the list view.

Click Actions → DeepL Translate to translate all selected items at once.

6. Select Target Languages in the Wizard:

A translation wizard appears prompting you to choose one or more Odoo languages.

Confirm your selection to begin the translation job.

7. Background Processing Through Queue Job:

Translations are processed automatically via queue job, ensuring the system

remains responsive.

Large datasets can be translated without affecting user performance.

8. Automatic Detection of Translatable Fields:

The system identifies all fields marked as `translate=True` (`char`, `text`, `HTML`, `selection`, etc.).

It also translates one-to-many fields up to a single depth level.

9. Safe Skipping of Unsupported Fields:

Fields like `many2one`, `many2many`, and deeply nested relational fields are ignored automatically to prevent unintended changes.

10. View Updated Translations in Language Tabs:

Once the job is completed, translated data appears inside Translations or Language-specific tabs within the record.

11. Monitor Jobs for Status & Errors:

Check job progress via Job Queue → Queue, where you can view status such as Pending, Started, Done, or Failed.

12. Full Compatibility with Custom Fields:

Any custom or Studio-created translatable fields (`x_fields`) are included automatically in the translation workflow.

6. Technical Requirements / Compatibility

- Technical Requirements: [DeepL Translate Module](#) and [Queue Job Module](#) (OCA).
- Compatible with: Odoo v19.0 Community & Enterprise Editions.

7. Change Log / Release Notes

- Version 1.0.0: February 2026
 - Initial release.

8. Support

If you have questions, use our contact form at webshopextension.com or email at support@webshopextension.com.