

Alexander Zehnter

How to create Asset Models in Odoo



helps automating
future asset purchases

You can create **Assets Models** to create your **Asset entries faster**.

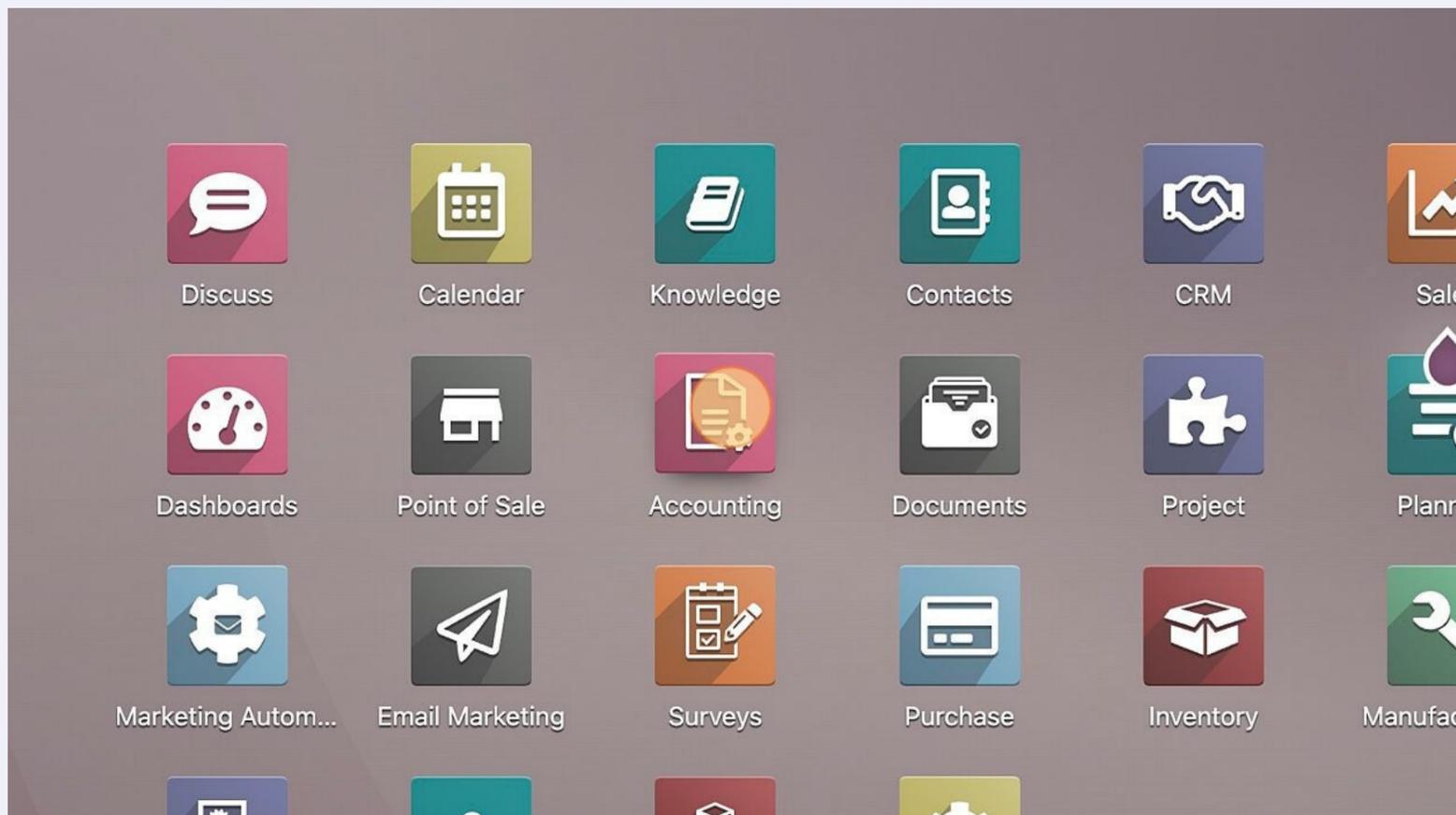
Whenever you buy e.g. a new laptop and apply the Asset Model, the asset is **prefilled** with

- **depreciation method**
- **duration**
- **depreciation account**
- **fixed asset account**
- **computation method**

How to Create an Asset Model in Odoo

1

Click "Accounting".



2

Click "Configuration"

Dashboard Customers Vendors Accounting Reporting **Configuration**

board Favorites x Search... Filters Group By Favorites

Fiscal Years
All years & tax returns
periodicity.
Completed!

Bank Account
Connect your financial accounts in
seconds.
Step Completed!

Taxes
Set default Taxes for sales and
purchase transactions.
Taxes set.

Vendor Bills
vendor-bills@edu-alessandropizza.odoo.com

UPLOAD	2 Bills to Pay	\$ 431.25
	2 Late Bills	\$ 431.25

Create Manually

3

Click "Asset Models"

Fiscal Years
& tax returns
Completed!

Bank Account
Connect your financial
seconds
Step Completed!

Taxes
Set default Taxes for sales and
purchase transactions.
Taxes set.

Vendor Bills
vendor-bill

UPLOAD		\$ 431.25
Create Ma		\$ 431.25

Management
Asset Models
Deferred Revenue Models
Product Categories
Deferred Expense Models

Due 2 - 8 Apr This Week 16 - 22 Apr 23 - 29 Apr Not Due

Cash

Miscellaneous
NEW ENTRY

Depreciation

4

Click "NEW"

Accounting Dashboard Customers Vendors Accounting Reporting Configuration

Asset Models Search...

NEW Filters Group

<input type="checkbox"/>	Asset Name	Fixed Asset Account	Depreciation Account	Meth

Create new asset model

5

Type e.g. "EDP Equipment"

6

Click "Method" dropdown and choose between "Straight Line", "Declining" or "Declining then Straight Line"

Asset Models / New

Asset Model name
EDP Equipment

DEPRECIATION METHOD		ACCOUNTING
Method ?	Straight Line	Depreciation Account
Duration ?	5 Years	Expense Account ?
Computation	Constant Periods	Journal

Send message Log note Activities

Today

Alessandro Decimo

7

Choose your duration method. "Years" or "months". I recommend "months"

Asset Models / New

Asset Model name
EDP Equipment

DEPRECIATION METHOD		ACCOUNTING
Method ?	Straight Line	Depreciation Account ?
Duration ?	5 Years	Expense Account ?
Computation	Constant Periods	Journal

Send message Log note Activities

Today

Alessandro Decimo
Creating a new record...

8

Click the "Duration" field and type in the live expectancy or duration of your asset.

ASSET MODELS / NEW

Asset Model name
EDP Equipment

DEPRECIATION METHOD		ACCOUNTING
Method ?	Straight Line	Depreciation Acco
Duration ?	5 Months	Expense Account ?
Computation	Constant Periods	Journal

Send message Log note Activities

Today

Alessandro Decimo
Creating a new record...

9

Choose your computation: "Constant Periods", "no Pro Rata" or "Based on days per period".

Asset Model name
EDP Equipment

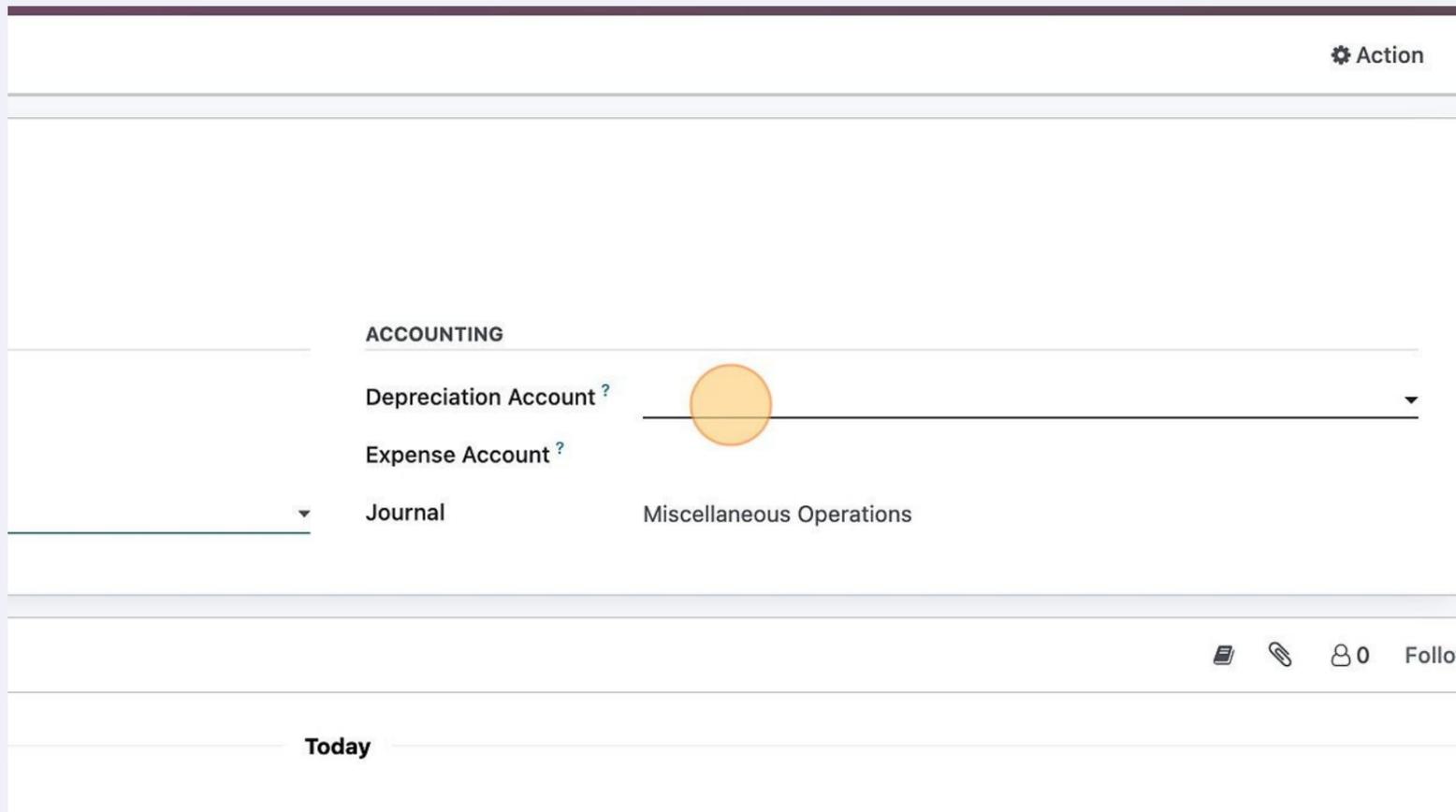
DEPRECIATION METHOD		ACCOUNTING
Method ?	Straight Line	Depreciation Acco
Duration ?	36 Months	Expense Account ?
Computation	Constant Periods	Journal

Send message Log note Activities

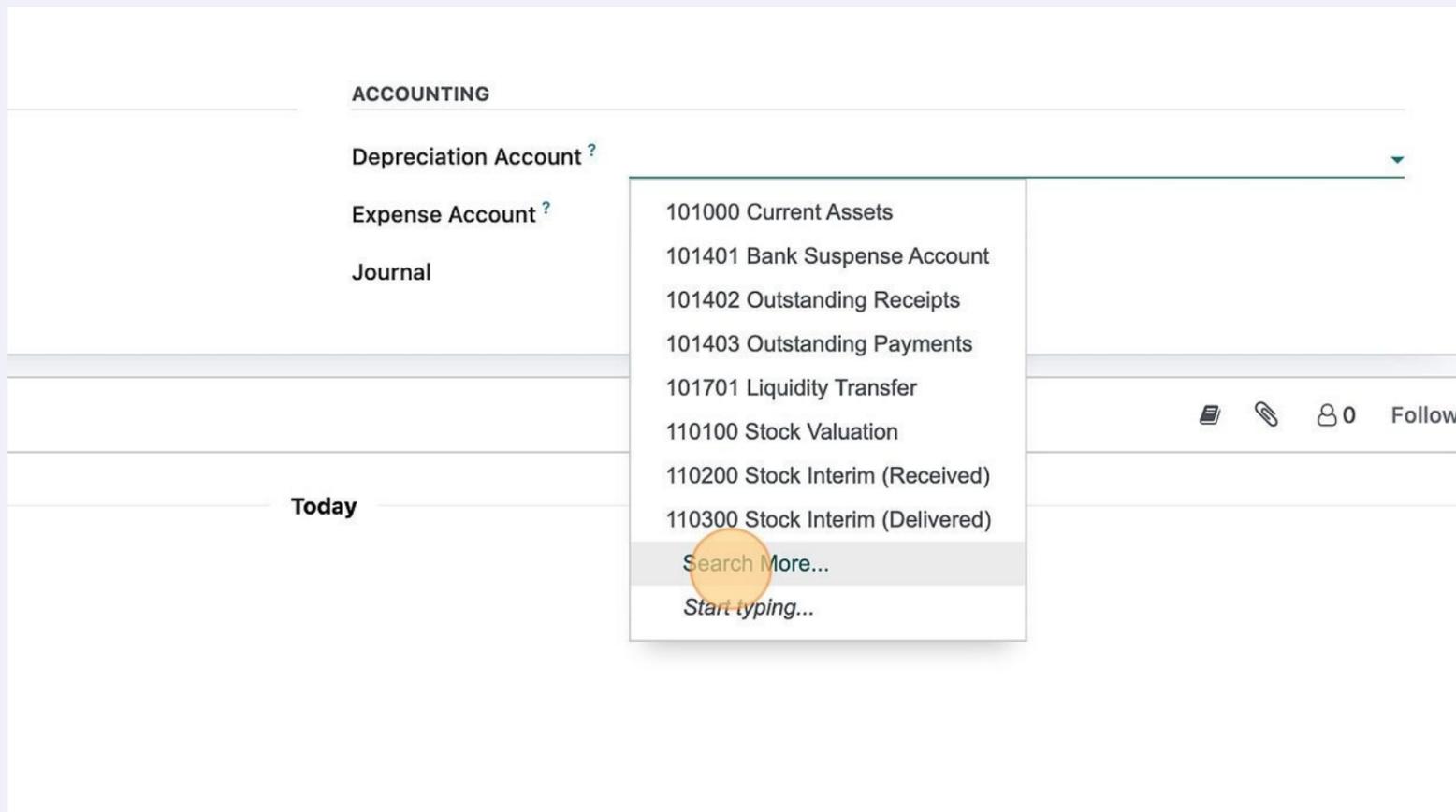
Today

Alessandro Decimo
Creating a new record...

10 Click the "Depreciation Account" field.

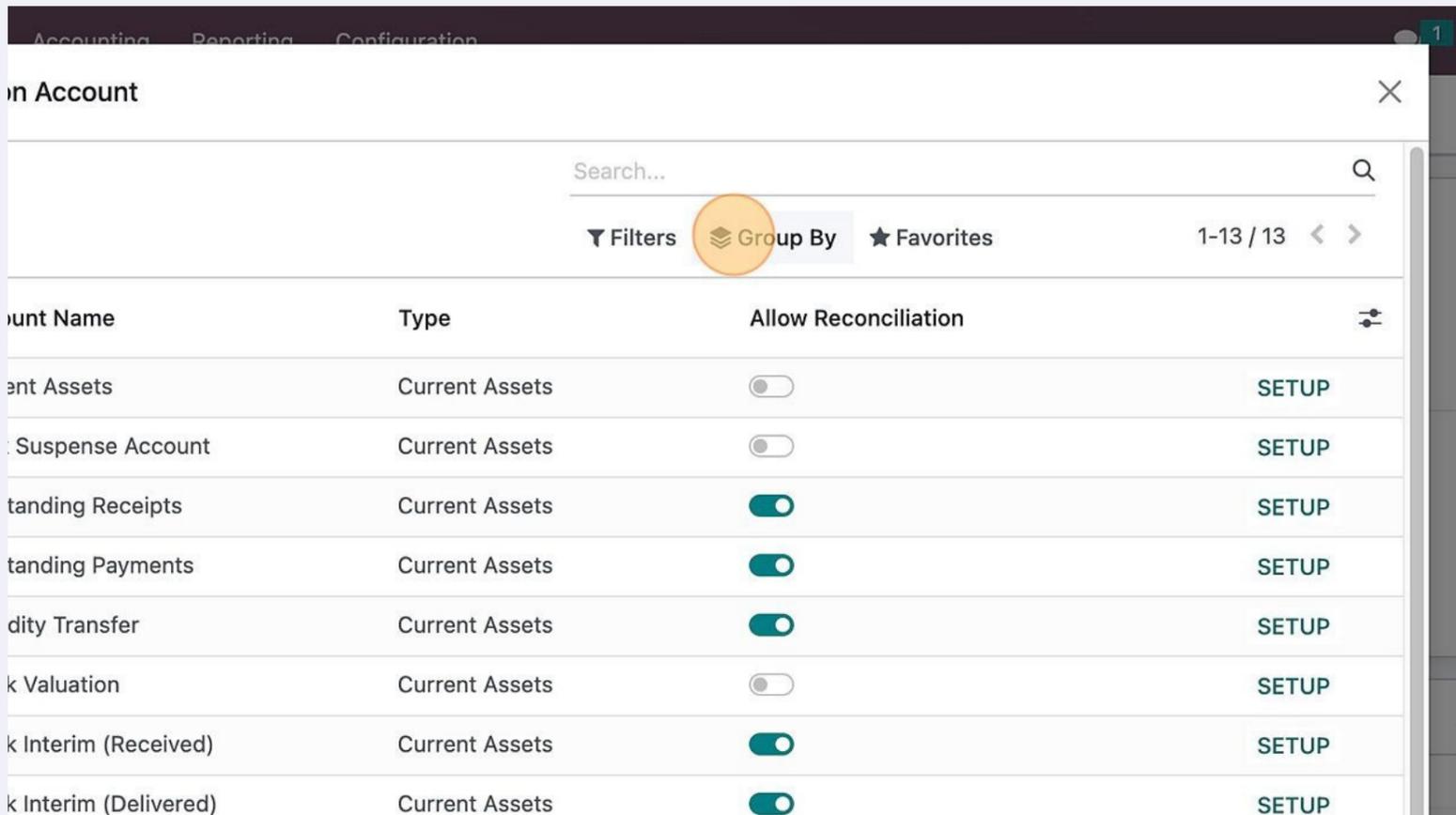


11 Click "Search More..."



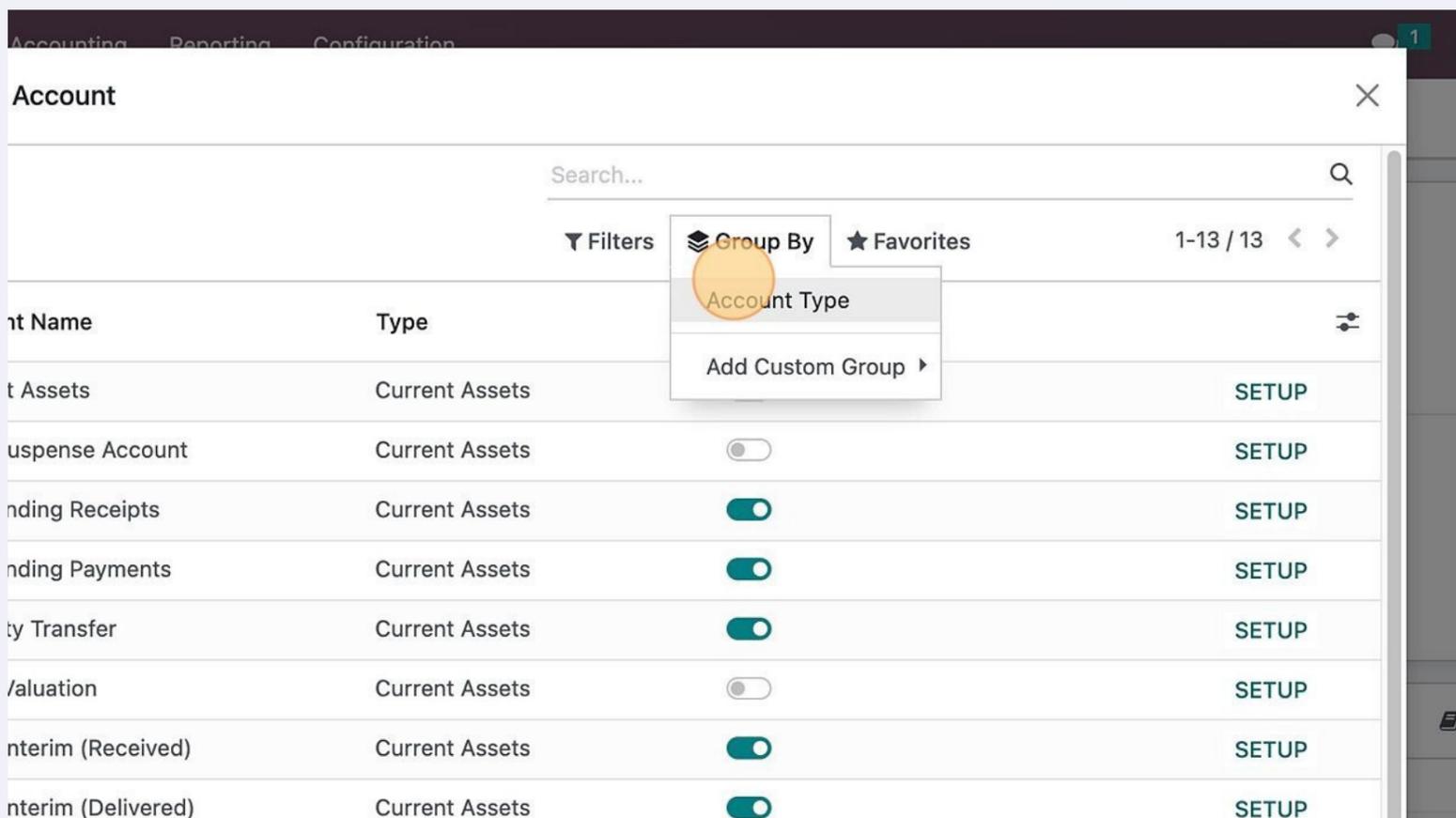
12

Click "Group By"



13

Click "Account Type"



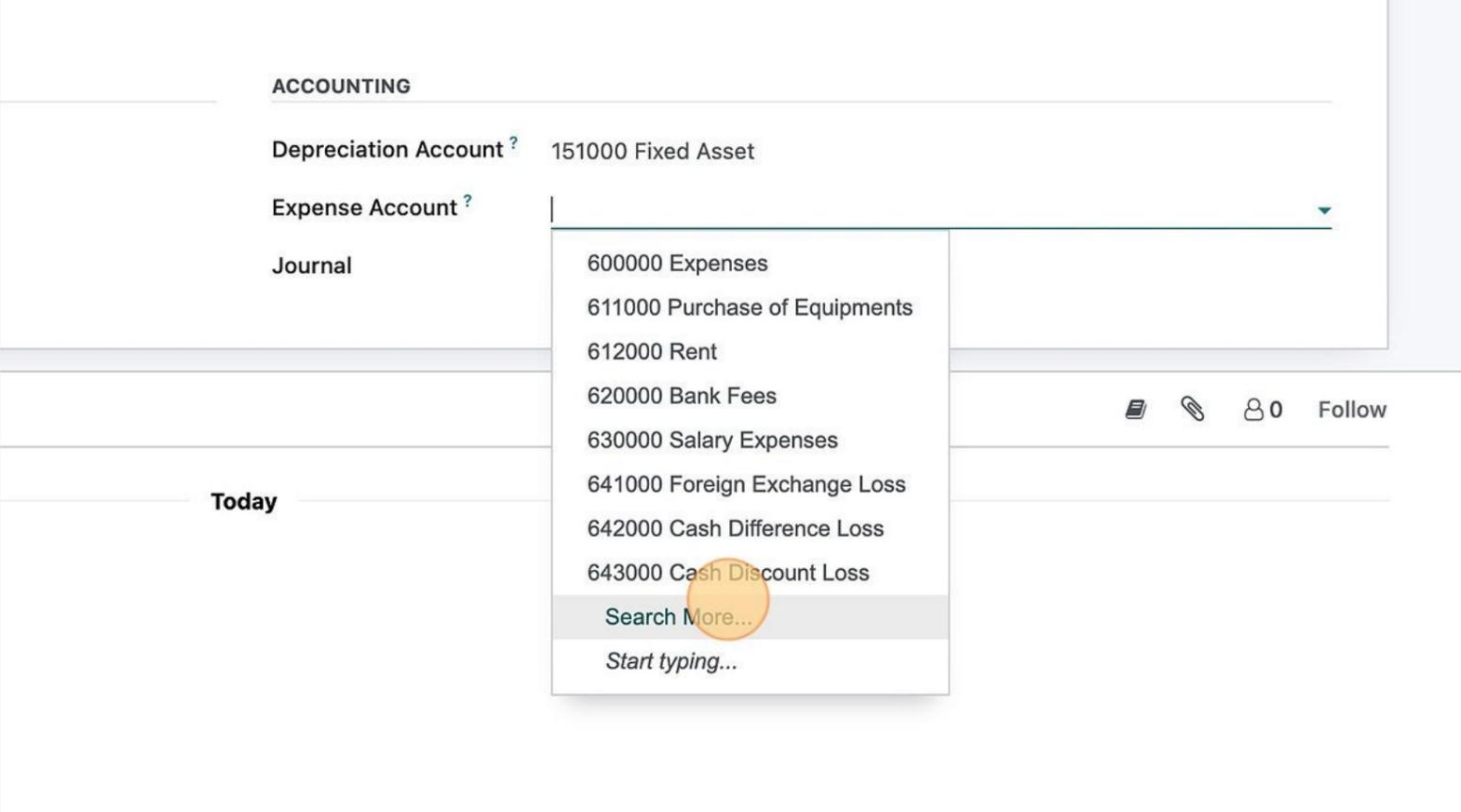
14 Click "Fixed Asset"

The screenshot shows a search modal window titled "Search: Depreciation Account" overlaid on a form for creating a new asset model. The background form includes fields for "Asset Model name" (EDP Equip), "DEPRECIATION METHOD" (Straight), "Method?" (Straight), "Duration?" (36), and "Computation" (Consta). The search modal displays a table with columns: Code, Account Name, Type, and Allow Reconc. The table lists three categories: "Current Assets (11)", "Fixed Assets (1)", and "Non-current Assets (1)". Under "Fixed Assets (1)", there is one entry with Code "151000", Account Name "Fixed Asset", Type "Fixed Assets", and a toggle switch for "Allow Reconc". An orange circle highlights the "Fixed Asset" text. At the bottom of the modal are "NEW" and "CLOSE" buttons. The background interface also shows a "Send message" button, "Log note", "Activities", and a user profile for "Alessandro Decimo" with the status "Creating a new record".

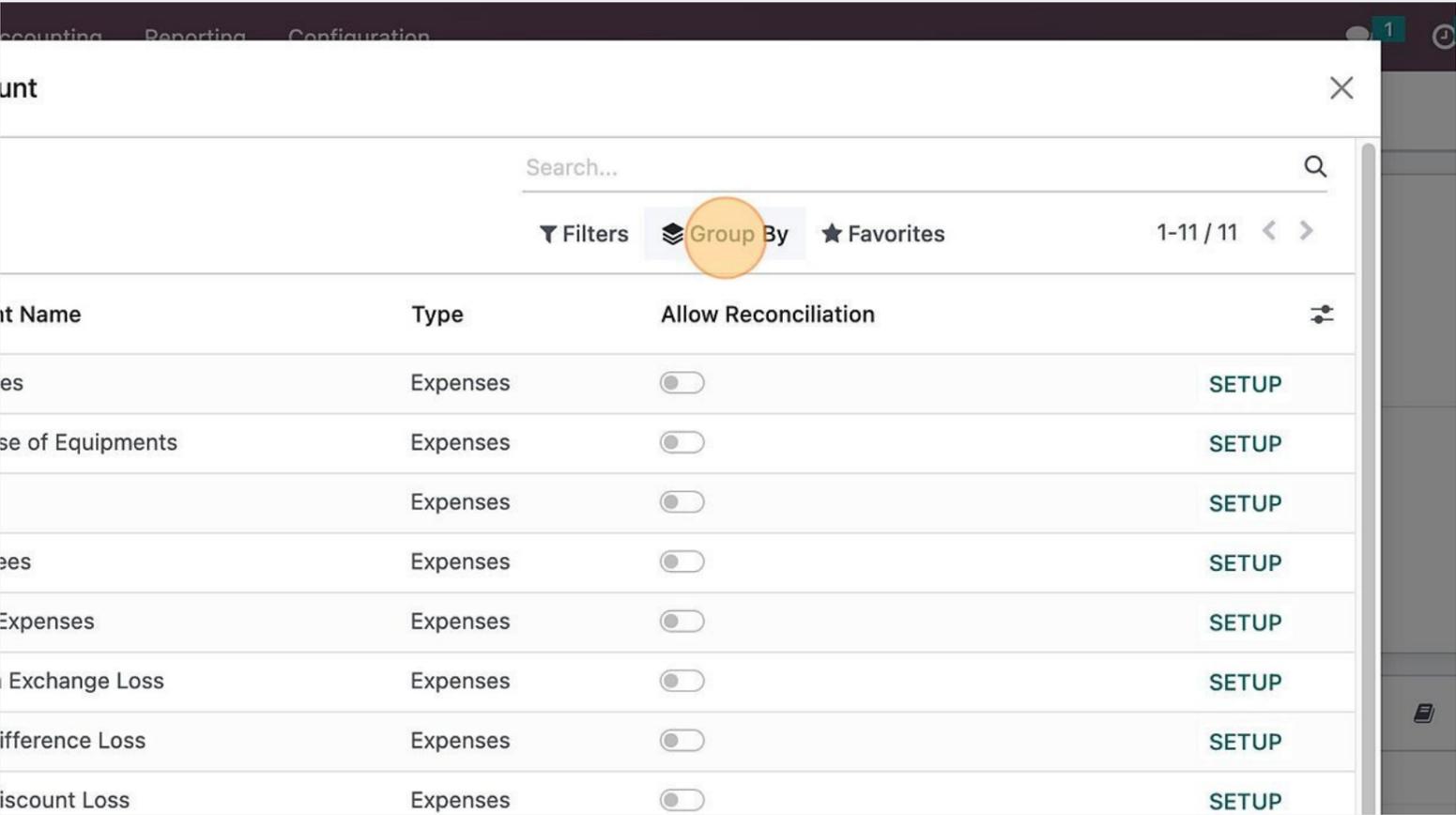
15 Click the "Expense Account?" field.

The screenshot shows a form for creating a new record. The form is titled "ACCOUNTING" and includes the following fields: "Depreciation Account?" with the value "151000 Fixed Asset", "Expense Account?" which is highlighted with an orange circle, and "Journal" with the value "Miscellaneous Operations". At the bottom right of the form are icons for "Action", "Print", "Attach", "Share", and "Follow". The background interface shows a "Today" header and a user profile for "Alessandro Decimo".

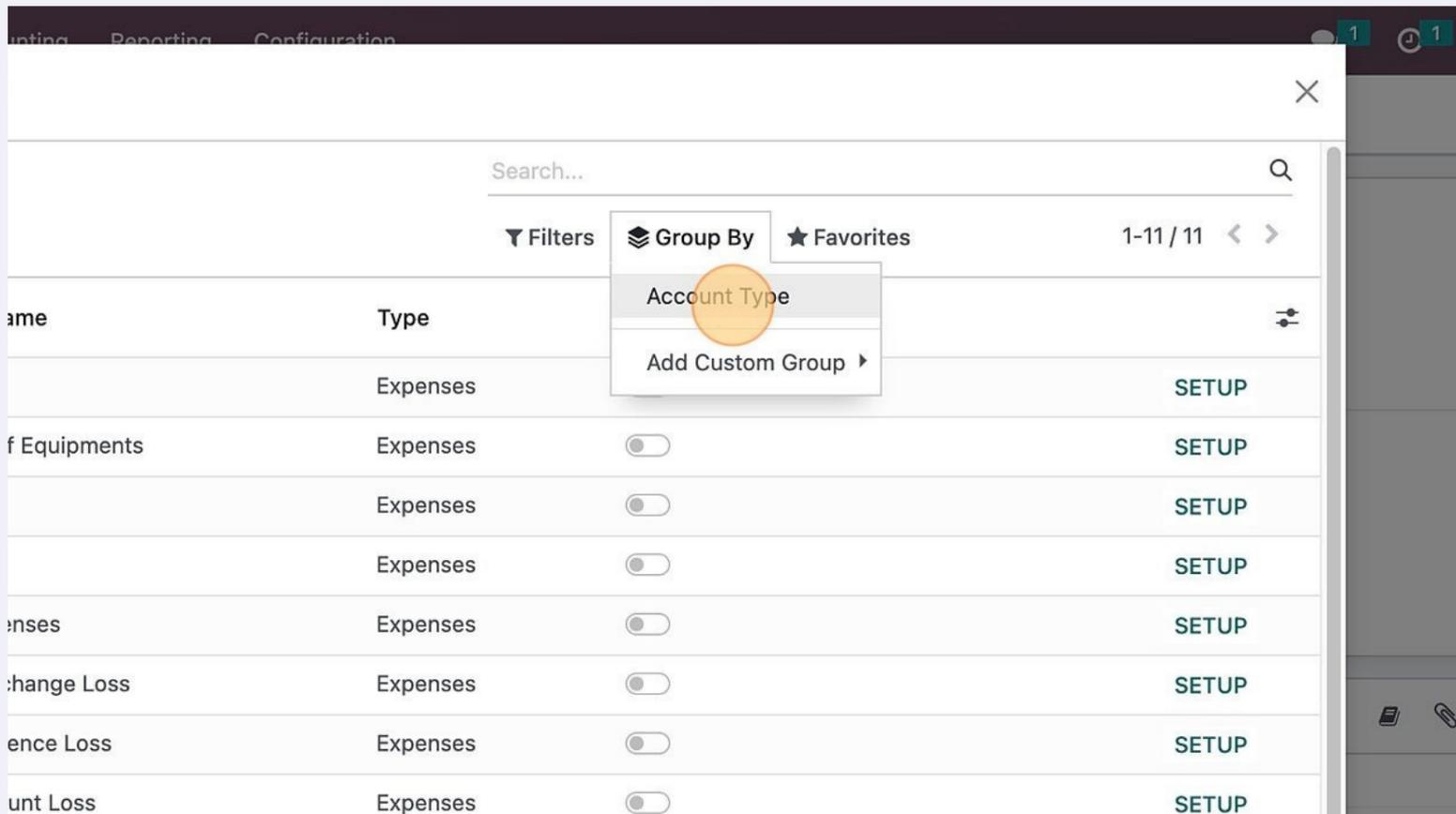
16 Click "Search More..."



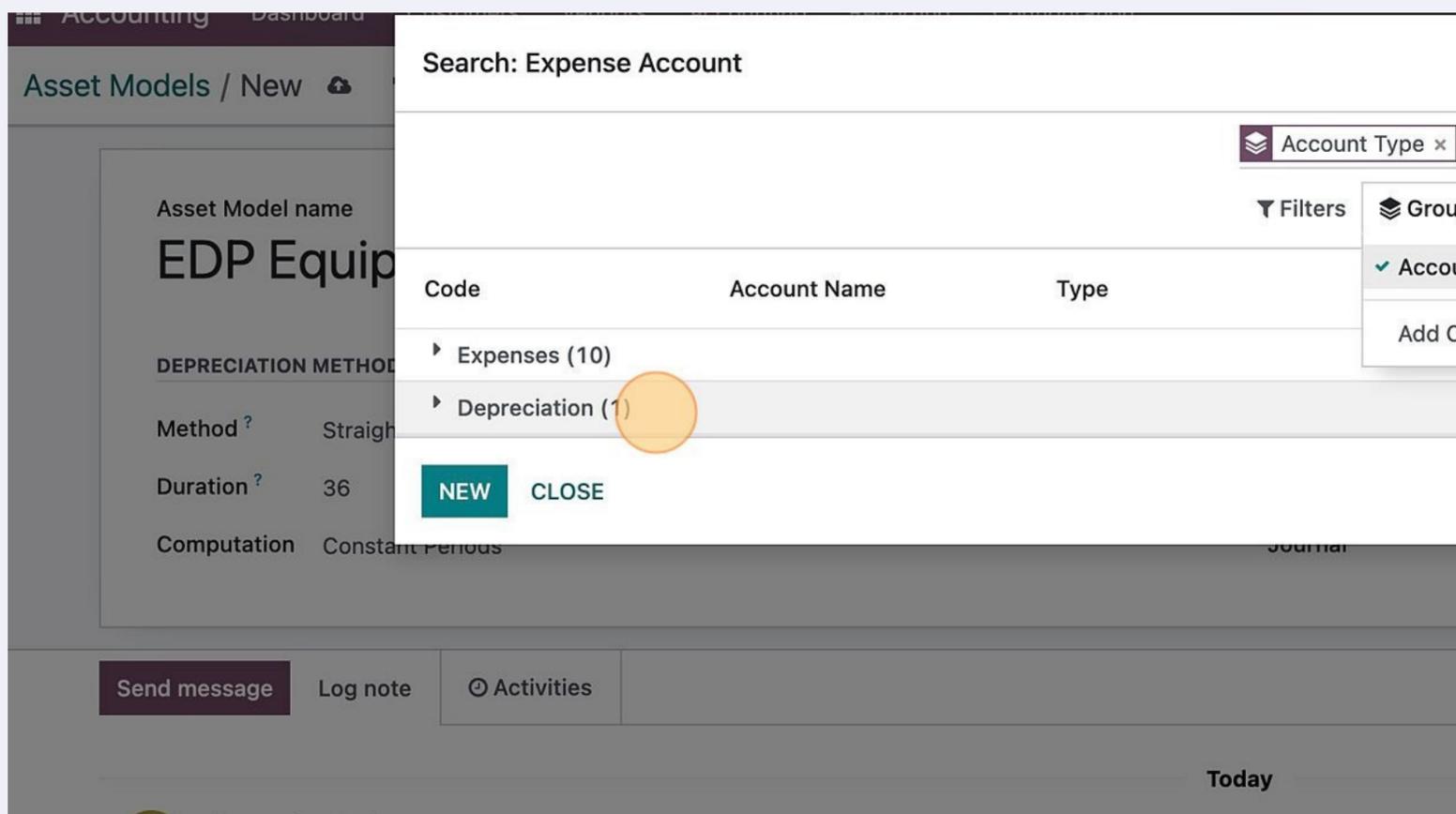
17 Click "Group By"



18 Click "Account Type"



19 Click here.



20

Click "Depreciation Fixed Assets"

The screenshot shows a search interface for 'Expense Account'. The search results are displayed in a table with columns: Code, Account Name, Type, and Allow R. The results are grouped under 'Expenses (10)' and 'Depreciation (1)'. The entry '970000 Depreciation Fixed Assets' is highlighted with an orange circle. Below the table are buttons for 'NEW' and 'CLOSE'. In the background, a form for 'Asset Model name' is visible, with 'EDP Equip' entered. The form also shows 'DEPRECIATION METHOD', 'Method?' (Straight), 'Duration?' (36), and 'Computation' (Consta). At the bottom, there are buttons for 'Send message', 'Log note', and 'Activities', and a user profile for 'Alessandro Decimo'.

Code	Account Name	Type	Allow R
Expenses (10)			
Depreciation (1)			
970000	Depreciation Fixed Assets	Depreciation	<input type="checkbox"/>

21

Click the "Journal" field.

The screenshot shows a form for 'ACCOUNTING'. The fields are: 'Depreciation Account?' (151000 Fixed Asset), 'Expense Account?' (970000 Depreciation Fixed Assets), and 'Journal' (Miscellaneous Operations). The 'Journal' field is highlighted with an orange circle. At the bottom right, there are icons for a document, a link, a person, and the text 'Follow'. Below the form, there is a 'Today' section.

ACCOUNTING
Depreciation Account? 151000 Fixed Asset
Expense Account? 970000 Depreciation Fixed Assets
Journal Miscellaneous Operations

22

Click "Depreciation"

The screenshot shows an accounting system interface. At the top, there is a section titled "ACCOUNTING". Below this, there are three rows of data:

Depreciation Account ?	151000 Fixed Asset
Expense Account ?	970000 Depreciation Fixed Assets
Journal	Miscellaneous Operations

The "Journal" row has a dropdown arrow on the right. A dropdown menu is open, showing the following options:

- Miscellaneous Operations
- Inventory Valuation
- Exchange Difference
- Cash Basis Taxes
- Depreciation
- Point of Sale

The "Depreciation" option is highlighted with a yellow circle. To the right of the dropdown menu, there are icons for a document, a paperclip, a person, and the text "Follow".

23

Click "Save".

The screenshot shows the "Asset Models / New" form in an accounting system. The breadcrumb navigation at the top includes: Accounting, Dashboard, Customers, Vendors, Accounting, Reporting, Configuration.

The form title is "Asset Models / New" with a lock icon and a refresh icon. The "Asset Model name" field contains "EDP Equipment".

Below the name, there is a table with two columns: "DEPRECIATION METHOD" and "ACCOUNTING".

DEPRECIATION METHOD		ACCOUNTING
Method ?	Straight Line	Depreciation Acco
Duration ?	36 Months	Expense Account ?
Computation	Constant Periods	Journal

At the bottom of the form, there are three buttons: "Send message", "Log note", and "Activities".

The "Today" date is displayed at the bottom right of the form.

Thanks for Reading!

Did you enjoy this content?

What kind of things in Odoo do you want to get explained?

Let me know in the comments!

Feel free to connect with me on LinkedIn

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