



# How to adapt Odoo accounting to your own country

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Installation process

Chart Templates

Tax Templates

Reports & Tests

Based on old localization guidelines (& what needs to be improved), own translation of l10n\_be, Indian work on other countries, ...

# Installation process

What happens when installing an l10n\_xx

Installation

Chart

Tax

Reports

Conclusion

Install data : chart/tax templates

Company no chart => install

Wizard (might use default data)

Generate tax for tax template

Generate accounts

...

Keep dicts of tax  
/ account



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... :

- Generates taxes from tax templates
- Generates accounts from account templates and put taxes on them
- Journals
- Properties
- Fiscal positions
- Bank accounts, ...



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What is new ?

- Gain / Loss account and exchange journal
- Transfer account
- Needs default sale/purchase tax template
- Stock journal in stock\_account

# Chart : Account Templates

Conversion of Account Template → Account



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What is new ?

- Change from hierarchy to flat structure (chart\_template\_id)
- Only use account types of account
- Flexibility with tags
- No report type, no direct link with reports





Installation

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## Account types :

- Only use those of account module
- Type is on account type :
  - no view type anymore
  - receivable, payable, liquidity, other

## Account Tags :

- On taxes and accounts
- Used for more specific reports
- Used in demo data

# Tax Templates

Conversion of Tax Template → Tax

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What is new ?

- Group of taxes : children\_tax\_ids many2many
  - no zero anymore
- base sign fields disappear
- paid/collected renamed to refund
- percentage : \*100
- Tax codes → Tags

# Reports & Tests/Demo

Generic reports, financial report model or  
custom ?



```
graph LR; A[Installation] --> B[Chart]; B --> C[Tax]; C --> D[Reports]; D --> E[Conclusion]; style D fill:#800040,stroke:#333,stroke-width:1px
```

Installation

Chart

Tax

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## Reports :

- Generic reports in account (e.g. based on account types)
- Reports based on financial report object
- Reports based on custom code



Installation

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Reworked financial report objects :

- Not linked to accounts anymore
- Reports have report lines
- Report lines contain domains



Installation

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## Financial Report

- ✓ Only one column to compute
- ✓ Uses domains e.g. with tags

## Custom Report

- ✓ When you have multiple columns at once (e.g. tax base amount and tax)
- ✓ Retrieve whatever you want



```
graph LR; A[Installation] --> B[Chart]; B --> C[Tax]; C --> D[Reports]; D --> E[Conclusion]; style D fill:#800040,stroke:#333,stroke-width:1px
```

Installation

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Tax

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## Examples :

- Generic report : account
- Financial report : l10n\_be P&L and Balance sheet
- Custom report : l10n\_be VAT partner listing





```
graph LR; A[Installation] --> B[Chart]; B --> C[Tax]; C --> D[Reports]; D --> E[Conclusion]; style D fill:#800040,color:#fff
```

Installation

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Tests :

- Post\_install => Tests of account are executed with localization

- => an extra test on the correctness of the localization



Installation

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Demo data in localization:

- User should see demo data in the localization he installed
- Avoid the X test accounts / journals



# Thank You

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