

ODOO PDF Form&Report

ODOO PDF Form and Report Widget add a new view for model,

It defines a model view with PDF as the background, which can be used for WYSIWYG standard form input, various reports with PDF Template, and printed tickets, certificates, invoice etc. without backgroup template,

ODOO PDF表单和报告部件为模型添加了一种新的视图，

它定义了一个以 PDF 为背景的模型视图，可用于所见即所得的制式表单输入、带有 PDF 模板的各种报告以及套打票证、发票等。

- it inherits from form view, support fields of all kind widget same as the field in form view, for it's free positioned on PDF backgroup, so can't using layout tags such as sheet, page, group.
- 它继承自表单视图，支持与表单视图中相同的字段定义及部件，因为它可以自由定位在 PDF 背景上，因此不能使用 sheet、page、group 等布局标签。
- Standard form input, with PDF as the background, accurately locates the input position, flexibly matches font-size, supports almost all widgets, and supports Xxxx2Many, Many2Xxxx type field input defined by tree and form.
- 以PDF为背景的制式表单输入，精准定位输入位置，灵活自动适配字体大小。支持几乎所有 widget，支持关联字段的树和表单定义输入。
- Existing reports and statements can be used as PDF template backgrounds to generate the required reports and statements, supporting preview and printing.
- 可以把现有报告及报表做为PDF模板背景，生成所需的报表、报告，支持预览和打印。
- Through the PDF contract template, you can perform online electronic signatures and electronic contracts.
- 通过PDF合同模板，您可以进行在线电子签名和打印电子合同。

Demo and Video



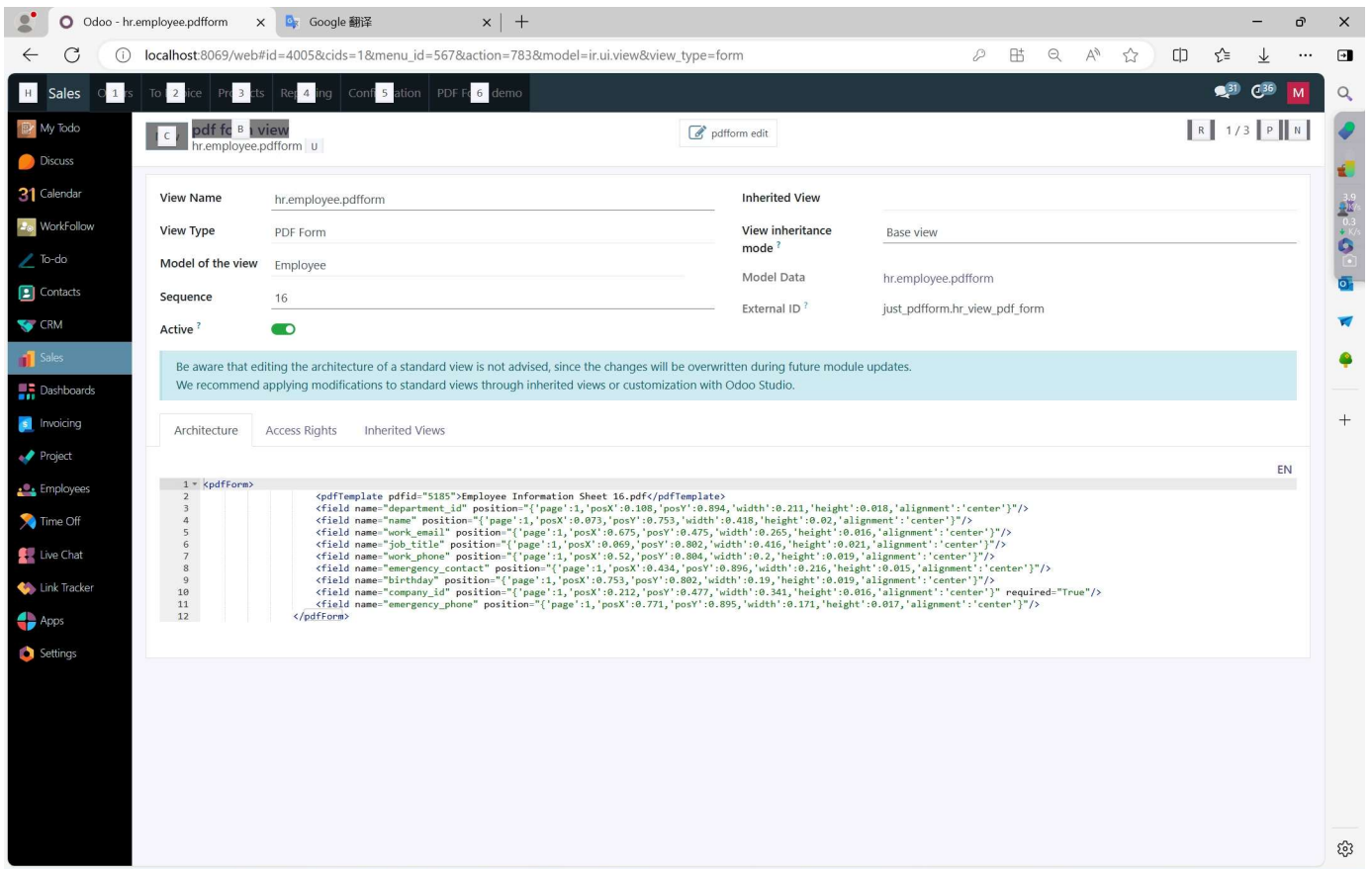
[ODOO PDF Form and Report DEMO Video English](#)

Application scenarios - PDF Form - HR fill form

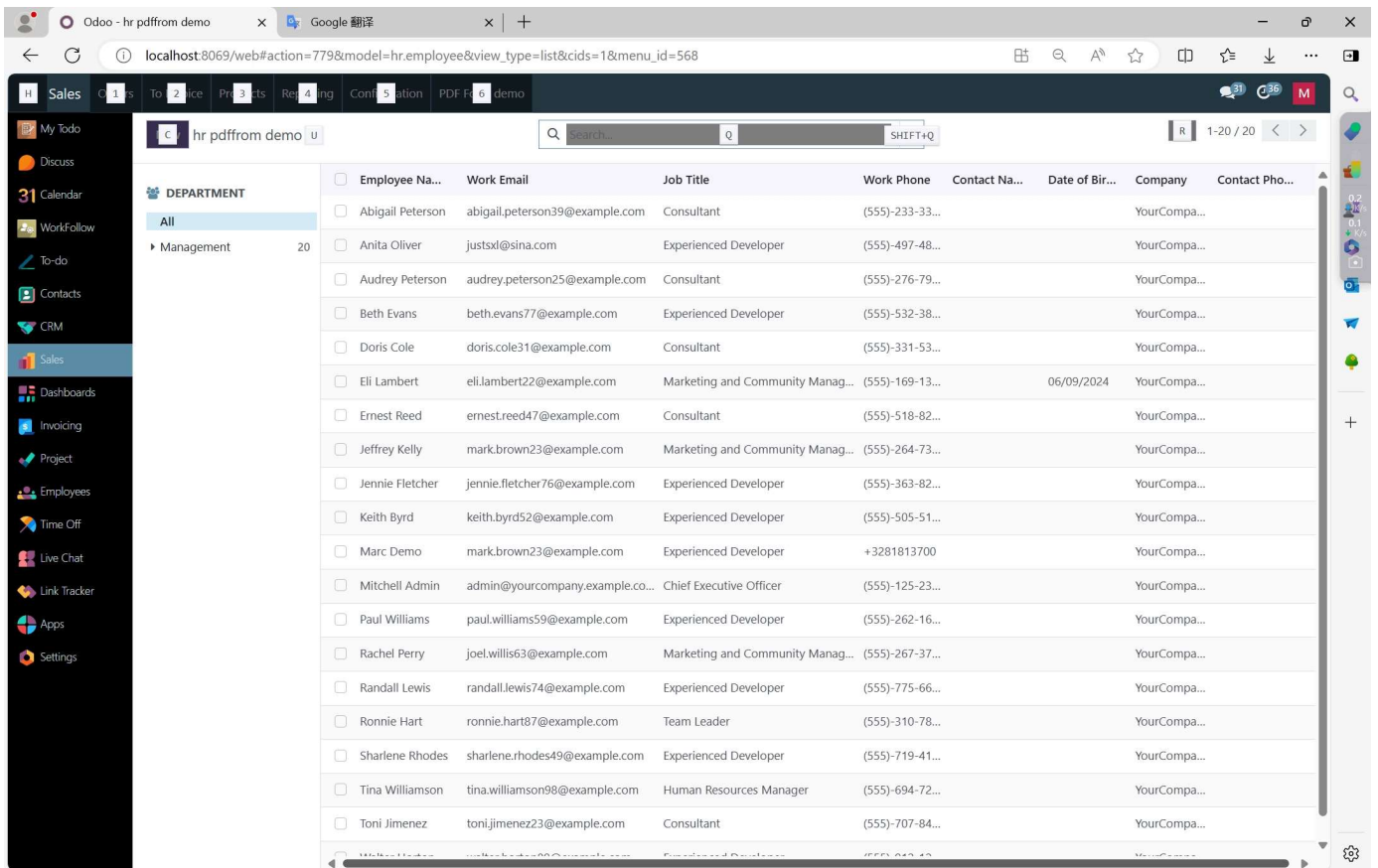
- Example of filling out a standard form. Use the standard form as the PDF background. Drag the field to the relevant position and adjust the size. The font will change accordingly. Click Define Field Properties to specify the widget, Modify. You can also position and resize it on the template background. The detailed properties can be described in the view definition file.
- 制式表单填写示例，以制式表单为PDF背景，拖拽字段到相关位置，调整大小，字体会跟随变化，点击定义字段属性，可以指定widget, 以及readonly, require, invisible.也可以在模板背景上做定位和大小调整，详细的属性可以在view的定义文件中描述。

The screenshot displays the Odoo HR form editor interface. The main window shows a PDF form template titled "Employee Information Sheet 16.pdf". The form is divided into sections: "TO BE FILLED OUT BY THE CONTRACTOR:" and "AWARDING DEPARTMENT USE ONLY:". The first section contains fields for company name, email address, number of employees, payroll attachment, and health benefits. The second section contains fields for department, contact, and phone number. The editor interface includes a sidebar with various fields like image, avator, resource_id, company_id, etc., and a "Template Properties" button.

- You can add or modify the view definition in the view editing window or even in the code editor. It is recommended to write additional properties in the code editor. You can also click Template Properties to copy the view definition to the code editor when defining the PDF background, which will facilitate upgrading the view in the future.
- 可以在view的编辑窗口，甚至在代码编辑器中对view的定义进行增改，增发属性等建议在代码编辑器中编写。也可以在pdf背景定义时，点击模板属性 复制view 定义到 代码编辑器中，这样便于以后升级view。



- For List forms, specify pdfForm view to open records, and you can complete record input and modification using PDF templates. If the input form is complex, it is recommended to use form view to make records.
- 对List表单指定按pdfForm view打开记录，就可以完成以PDF制式模板进行记录输入及修改。如果输入表单比较复杂，建议还是使用form view方式进行记录制作。



TO BE FILLED OUT BY THE CONTRACTOR:

1. Company Name: YourCompany Email Address: eli.lambert22@example.com

2. **STATE** the number of employees working ON THIS CITY CONTRACT: _____

3. **ATTACH** a copy of your company's 1st PAYROLL under THIS CITY CONTRACT.

4. Do you provide health benefits (such as medical, dental, vision, mental health, and disability insurance) to your employees? ☐ Yes ☐ No

If YES, provide the employer's monthly contribution amount(s) toward the health benefits premium(s) for each employee working on THIS CITY CONTRACT.

FAILURE TO COMPLY WITH THESE REQUIREMENTS WILL RESULT IN WITHHOLDING OF PAYMENTS BY THE CITY CONTROLLER, OR A RECOMMENDATION TO THE AWARDING AUTHORITY FOR CONTRACT TERMINATION. ALL INFORMATION SUBMITTED IS SUBJECT TO VERIFICATION, AND FALSE INFORMATION MAY RESULT IN CONTRACT TERMINATION.

I understand that the employee information provided herein is confidential and will be used by the City of Los Angeles, Office of Contract Compliance for the purpose of monitoring the Living Wage Ordinance.

Print Management / Administration
Management / Research & Development / R&D USA / Long Term Projects
Management
Management / Professional Services
Management / Research & Development / R&D USA
Management / Research & Development
Management / Sales
Search More...

Signature of Person Completing This Form
(555)-169-1352
06/09/2024
Phone # Bothday

AWARDING DEPARTMENT USE ONLY:

Dept: Management Dept Contact: _____ Contact Phone: _____

Form OCC/LW-6, Rev. 05/17 OFFICE OF CONTRACT COMPLIANCE, EEOE SECTION: (213) 847-2625

Application scenarios - PDF Report - Sale order Report

- The PDF report template is derived from the sale order report exported to PDF, and an empty PDF template is formed by deleting the data.
- PDF报表模板来源于sale order report导出成pdf，通过删除数据形成了一个空PDF模板。

Odoo - New

localhost:8069/web#id=1&menu_id=567&active_id=4008&model=sale.order&view_type=pdfForm

Sales

My Todo

Discuss

Calendar

WorkFlow

To-do

Contacts

CRM

Sales

Dashboards

Invoicing

Project

Employees

Time Off

Live Chat

Link Tracker

Apps

Settings

Fields

- campaign_id
- source_id
- medium_id
- activity_ids
- activity_state
- activity_user_id
- activity_type_id
- activity_type_icon
- activity_date_deadline
- activity_date_deadline
- activity_summary
- activity_exception_decorator
- activity_exception_icon
- activity_calendar_event_id
- message_is_follower
- message_follower_ids
- message_partner_ids
- message_ids
- has_message

Report Mode

Print Without Template

Template Properties

Sales Order - name

Sale Information

Order Date: date_order

Expiration Date: validity_date

Invoicing and Shipping Address

partner_id

order_line

Untaxed Amount: amount

Tax: amount

Total: amount

Terms & Conditions

note

Payment terms

Payment terms: payment_term_id

- This is an example of a sales order report. Note that Party A and Party B use the control component, and the order content uses the tree subtable definition.
- 这是一个销售订单报表的案例，注意甲方和乙方使用了 control 部件，订单内容使用了 tree 子表定义。

Odoo - sale order report

localhost:8069/web#id=4008&cids=1&menu_id=567&action=783&model=ir.ui.view&view_type=form

Sales

My Todo

Discuss

Calendar

WorkFlow

To-do

Contacts

CRM

Sales

Dashboards

Invoicing

Project

Employees

Time Off

Live Chat

Link Tracker

Apps

Settings

pdf form view

sale order report

pdf form edit

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View Name: sale order report

View Type: PDF Form

Model of the view: Sales Order

Sequence: 16

Active: ☒

Inherited View

View inheritance mode: Base view

Model Data: sale order report

External ID: just_pdfform.sale_order_report

Be aware that editing the architecture of a standard view is not advised, since the changes will be overwritten during future module updates. We recommend applying modifications to standard views through inherited views or customization with Odoo Studio.

Architecture

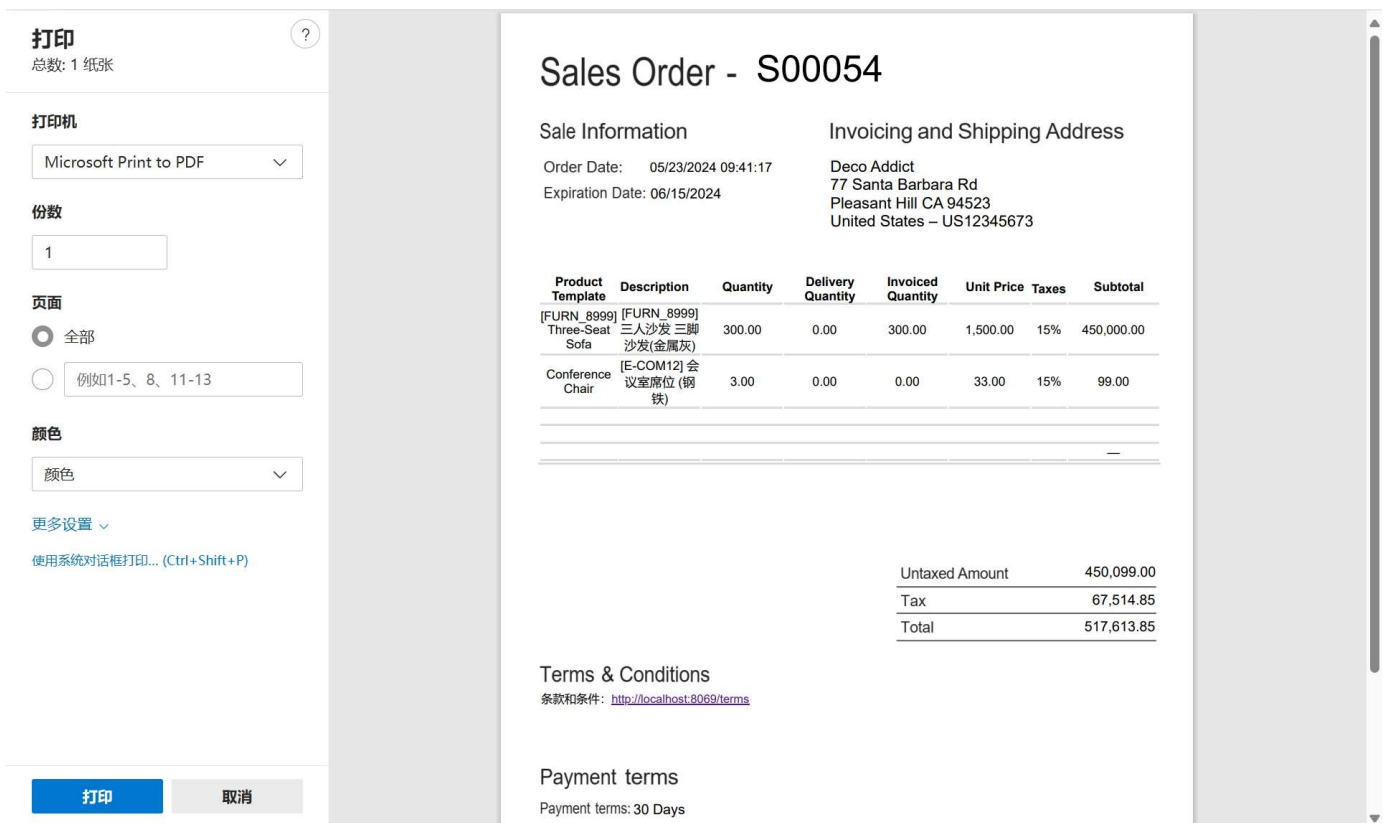
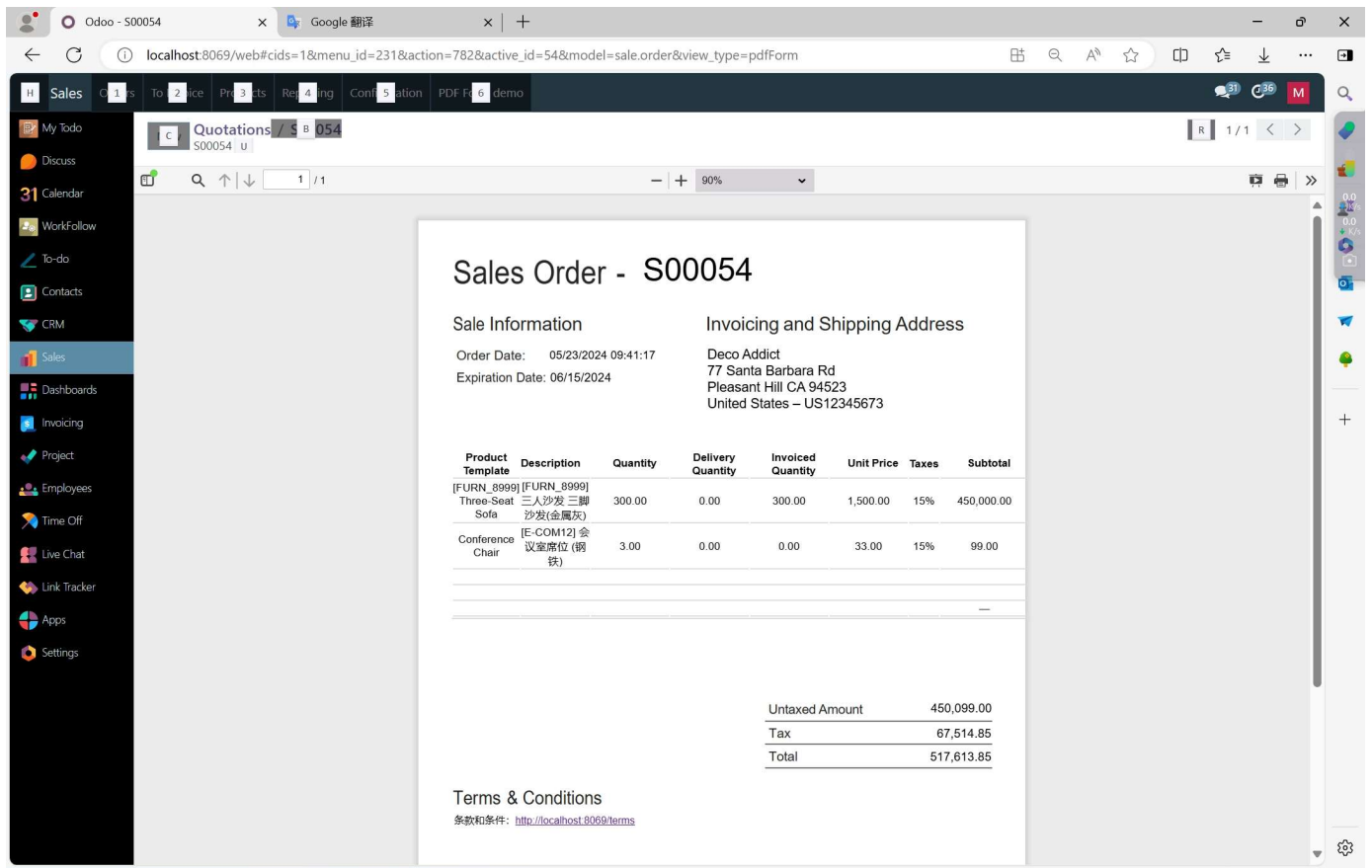
Access Rights

Inherited Views

```

1 <pdfForm edit="0">
2   <pdfTemplate pdfid="5320">sales order.pdf</pdfTemplate>
3   <field name="name" options="{('no_open':true)} required=True" position="{('page':1,'posX':0.359,'posY':0.036,'width':0.203,'height':0.047,'alignment':'center')}" />
4   <field name="date_order" widget="date" options="{('no_open':true)} required=True" position="{('page':1,'posX':0.216,'posY':0.149,'width':0.202,'height':0.017,'alignment':'left')}" />
5   <field name="validity_date" widget="date" options="{('no_open':true)} readonly=True" position="{('page':1,'posX':0.217,'posY':0.175,'width':0.2,'height':0.018,'alignment':'left')}" />
6   <field name="partner_id" widget="res_partner_many2one" context="{('res_partner_search_mode': 'customer'), ('show_address': 1), ('show_vat': True)}" options="{('no_open':true)} required=True" position="{('page':1,'posX':0.192,'posY':0.802,'width':0.45,'height':0.018,'alignment':'left')}" />
7   <field name="payment_term_id" options="{('no_open':true)}" position="{('page':1,'posX':0.802,'posY':0.56,'width':0.143,'height':0.018,'alignment':'left')}" />
8   <field name="amount_untaxed" widget="monetary" options="{('no_open':true)} readonly=True" position="{('page':1,'posX':0.802,'posY':0.56,'width':0.143,'height':0.018,'alignment':'left')}" />
9   <field name="amount_tax" widget="monetary" options="{('no_open':true)} readonly=True" position="{('page':1,'posX':0.801,'posY':0.589,'width':0.143,'height':0.018,'alignment':'left')}" />
10  <field name="amount_total" widget="monetary" options="{('no_open':true)} readonly=True" position="{('page':1,'posX':0.801,'posY':0.616,'width':0.143,'height':0.018,'alignment':'left')}" />
11  <field name="order_line" options="{('no_open':true)} readonly=True" position="{('page':1,'posX':0.055,'posY':0.243,'width':0.897,'height':0.016,'alignment':'center')}" />
12  <tree string="Sales Order Lines" limit="10" create="0" delete="0">
13    <field name="product_template_id" field_id="product_template_id_0"/>
14    <field name="product_uom_qty" on_change="1" field_id="product_uom_qty_0"/>
15    <field name="qty_delivered" field_id="qty_delivered_0"/>
16    <field name="qty_invoiced" field_id="qty_invoiced_0"/>
17    <field name="price_unit" on_change="1" field_id="price_unit_0"/>
18    <field name="tax_id" widget="many2many_tags" options="{('no_create': True)} on_change='1' field_id='tax_id_0'" />
19    <field name="price_subtotal" field_id="price_subtotal_0"/>
20  </tree>
21  </field>
22  <field name="note" widget="html" options="{('no_open':true)}" position="{('page':1,'posX':0.059,'posY':0.69,'width':0.888,'height':0.015,'alignment':'left')}" />
23 </pdfForm>
24

```



Application scenarios - PDF Contract - Sale order Contract

- The electronic signature and electronic contract mainly use an improved version of the signature component, which can be used in binary image fields and fields that reference users (the

contract is a template file that I found by chance, which has nothing to do with the sale order and is only used for demonstration)

- 电子签章和电子合同主要使用了signature部件的改进版本，使它即可以用在binary图像字段，也能用于引用用户的字段（合同是顺手找的一个模板文件，与sale order无关，仅用于演示）

pdf form view // contract pdf form

odoo bpmn workflow Purchasing contract.pdf

Report_Mode Print_Without_Template Template Properties

Fields

- campaign_id
- source_id
- medium_id
- activity_ids
- activity_state
- activity_user_id
- activity_type_id
- activity_type_icon
- activity_date_deadline
- activity_date_deadline
- activity_summary
- activity_exception_decorator
- activity_exception_icon
- activity_calendar_event_id
- message_is_follower
- message_follower_ids
- message_partner_ids
- message_ids

during the contract period without justifiable reasons;

- If Party A has no valid reason to violate the relevant provisions of the settlement method in the contract;

4.5 Arbitration department

When a dispute arises between the two parties in the contract, the affiliated arbitration department shall take the court of the locality of Party A as the first.

4.6 Agreement

Both Party A and Party B carefully read this contract and confirmed that it was correct and there was no objection.

Party A: signature

Party B: user_id

Signature (under seal):

Date: signed_on

signed_by

Date: write_date

saleSigner

contract pdf form view

pdf form edit

R 2/3 P H

View Name: contract pdf form

View Type: PDF Form

Model of the view: Sales Order

Sequence: 16

Active: ☒

Inherited View

View inheritance mode: Base view

Model Data: contract pdf form

External ID: just_pdfform.view_pdf_form

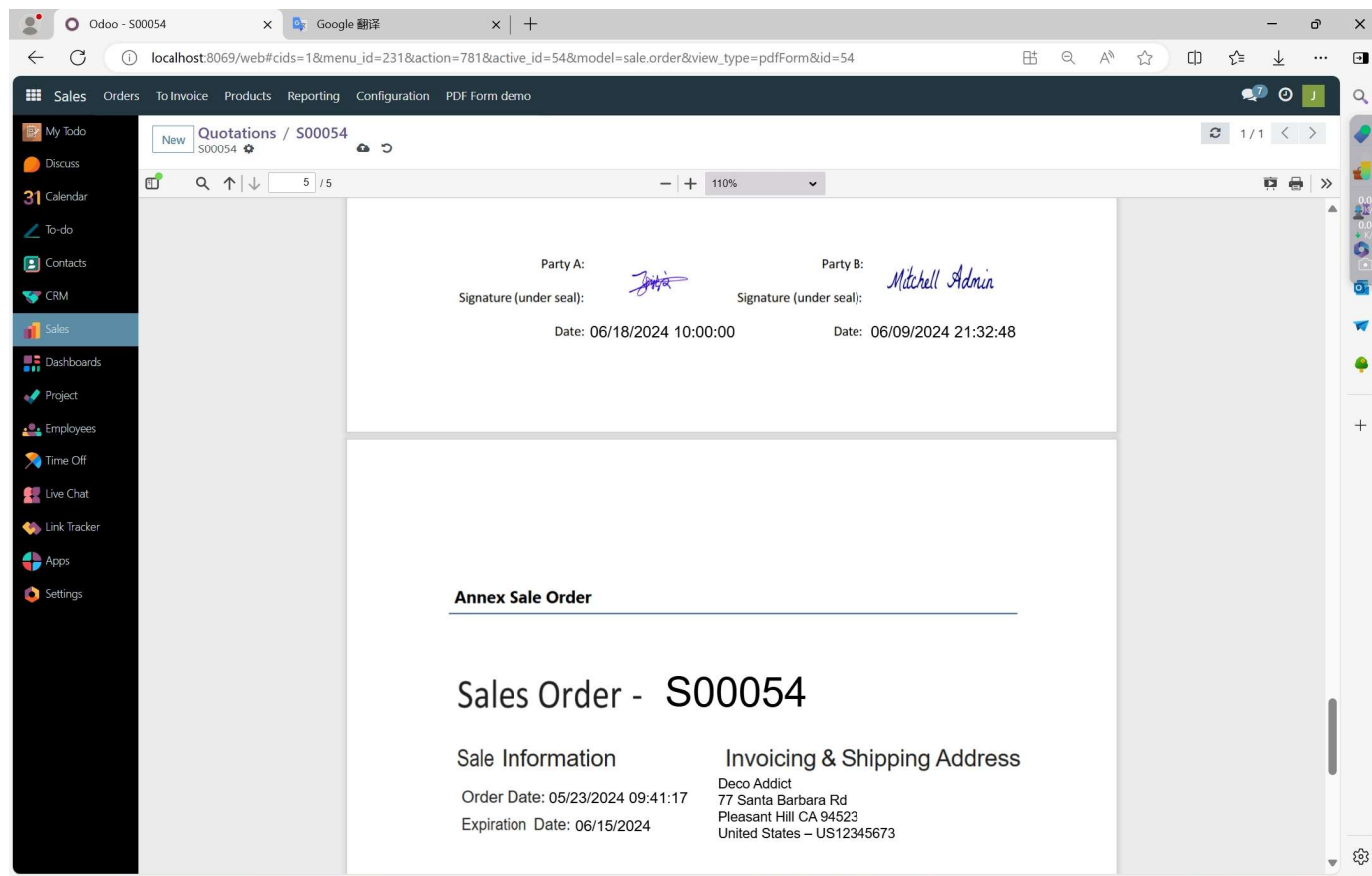
Be aware that editing the architecture of a standard view is not advised, since the changes will be overwritten during future module updates. We recommend applying modifications to standard views through inherited views or customization with Odoo Studio.

Architecture Access Rights Inherited Views

EN

```
1 <pdfForm>
2 <pdfTemplate pdfid="5403">odoo bpmn workflow Purchasing contract.pdf</pdfTemplate>
3 <field name="myCompany" widget="res.partner_many2one" context="{ 'res.partner_search_mode': 'customer', 'show_address': 1, 'show_vat': True }" options="{ 'no_open': true }" readonly="true" required="true" />
4 <field name="partner_id" widget="res.partner_many2one" context="{ 'res.partner_search_mode': 'customer', 'show_address': 1, 'show_vat': True }" options="{ 'no_open': true }" readonly="true" required="true" />
5 <field name="validity_date" widget="date" options="{ 'no_open': true }" readonly="true" required="false" position="{ 'page': 1, 'posX': 0.636, 'posY': 0.822, 'width': 0.16, 'height': 0.017, 'alignment': 'left' }" />
6 <field name="user_id" widget="digital_sign" options="{ 'full_name': 'user_id', 'signatureField': 'digital_signature', 'signState': '{ 'saleSigner': 'default', 'no_open': true }" readonly="true" position="{ 'page': 4, 'posX': 0.681, 'posY': 0.901, 'width': 0.237, 'height': 0.018, 'alignment': 'left' }" />
7 <field name="write_date" widget="date" options="{ 'no_open': true }" readonly="true" position="{ 'page': 4, 'posX': 0.681, 'posY': 0.901, 'width': 0.237, 'height': 0.018, 'alignment': 'left' }" />
8 <field name="signature" widget="digital_sign" options="{ 'signState': '{ 'signed_by': 'default', 'no_open': true }" readonly="false" position="{ 'page': 4, 'posX': 0.318, 'posY': 0.841, 'width': 0.172, 'height': 0.047, 'alignment': 'left' }" />
9 <field name="signed_on" widget="date" options="{ 'no_open': true }" readonly="false" position="{ 'page': 4, 'posX': 0.316, 'posY': 0.901, 'width': 0.237, 'height': 0.018, 'alignment': 'left' }" />
10 <field name="signed_by" widget="text" options="{ 'invisible': true, 'no_open': true }" readonly="false" position="{ 'page': 4, 'posX': 0.316, 'posY': 0.934, 'width': 0.2, 'height': 0.015, 'alignment': 'center' }" />
11 <field name="partner_id" widget="res.partner_many2one" context="{ 'res.partner_search_mode': 'customer', 'show_address': 1, 'show_vat': True }" options="{ 'no_open': true }" readonly="true" required="true" />
12 <field name="name" options="{ 'no_open': true }" readonly="true" required="true" position="{ 'page': 5, 'posX': 0.484, 'posY': 0.209, 'width': 0.203, 'height': 0.047, 'alignment': 'center' }" />
13 <field name="date_order" widget="date" options="{ 'no_open': true }" readonly="false" required="true" position="{ 'page': 5, 'posX': 0.263, 'posY': 0.32, 'width': 0.202, 'height': 0.017, 'alignment': 'left' }" />
14 <field name="validity_date" widget="date" options="{ 'no_open': true }" readonly="true" position="{ 'page': 5, 'posX': 0.297, 'posY': 0.346, 'width': 0.194, 'height': 0.017, 'alignment': 'left' }" />
15 <field name="partner_id" widget="res.partner_many2one" context="{ 'res.partner_search_mode': 'customer', 'show_address': 1, 'show_vat': True }" options="{ 'no_open': true }" readonly="true" required="true" />
16 <field name="payment_term_id" options="{ 'no_open': true }" readonly="true" position="{ 'page': 5, 'posX': 0.279, 'posY': 0.886, 'width': 0.45, 'height': 0.018, 'alignment': 'left' }" />
17 <field name="amount_untaxed" widget="monetary" options="{ 'no_open': true }" readonly="true" position="{ 'page': 5, 'posX': 0.733, 'posY': 0.666, 'width': 0.143, 'height': 0.018, 'alignment': 'right' }" />
18 <field name="amount_tax" widget="monetary" options="{ 'no_open': true }" readonly="true" position="{ 'page': 5, 'posX': 0.733, 'posY': 0.7, 'width': 0.143, 'height': 0.018, 'alignment': 'right' }" />
19 <field name="tax_id" widget="many2many_tags" options="{ 'no_create': True }" on_change="1" field_id="tax_id_0" />
20 <field name="order_line" options="{ 'no_open': true }" readonly="true" position="{ 'page': 5, 'posX': 0.11, 'posY': 0.419, 'width': 0.819, 'height': 0.014, 'alignment': 'center' }" />
21 <field name="product_template_id" field_id="product_template_id_0" />
22 <field name="name" field_id="name_0" />
23 <field name="product_uom_qty" on_change="1" field_id="product_uom_qty_0" />
24 <field name="qty_delivered" field_id="qty_delivered_0" />
25 <field name="qty_invoiced" field_id="qty_invoiced_0" />
26 <field name="price_unit" on_change="1" field_id="price_unit_0" />
27 <field name="tax_id" widget="many2many_tags" options="{ 'no_create': True }" on_change="1" field_id="tax_id_0" />
28 <field name="price_subtotal" field_id="price_subtotal_0" />
29 </tree></field>
30 <field name="note" widget="html" options="{ 'no_open': true }" readonly="true" position="{ 'page': 5, 'posX': 0.144, 'posY': 0.806, 'width': 0.754, 'height': 0.018, 'alignment': 'left' }" />
31 </pdfForm>
```

- When signing electronically, the sales manager of the current contract can sign on his own side, the customer representative can sign using his account, or sign the sales order through the portal (the portal method can be used as a reference [sale order online signature](#)). In both methods, the signature will be marked in the corresponding position of the contract.
- 电子签章时，当前合同的销售经理可以在己方签名，客户代表即可以使用它的帐户进行签名，也可以通过门户进行销售订单签名（门户方式可以参考 [在线电子签章](#)），两种方式下，签名都会标注在合同相应位置。



Application scenarios - PDF Invoice - Print Without Template

- This is an example of invoice duplication. As the template found is not very relevant to the Sale order, only a simple demonstration is given here to illustrate the printing effect after checking "print without template".
- 这是一个发票套打的案例，因找到的模板与Sale order不太相关，这里仅做简单演示，说明 print without template勾选后的打印效果。

Odoo - New x Google 翻译 x | +

localhost:8069/web#cid=1&menu_id=567&active_id=4011&model=sale.order&view_type=pdfForm

Sales C 1 2 3 4 5 6 demo

My Todo Discuss 31 Calendar WorkFlow To-do Contacts CRM Sales Dashboards Invoicing Project Employees Time Off Live Chat Link Tracker Apps Settings

invoice empty.pdf

Report Mode Print Without Template

Template Properties

Fields

- campaign_id
- source_id
- medium_id
- activity_ids
- activity_state
- activity_user_id
- activity_type_id
- activity_type_icon
- activity_date_deadline
- activity_date_deadline
- activity_summary
- activity_exception_decoration
- activity_exception_icon
- activity_calendar_event_id
- message_is_follower
- message_follower_ids
- message_partner_ids
- message_ids

机动车 一发票

开票日期 validity_date 发票代码 000000000000 发票号码 00000000

机打代码	机打号码	机打日期	纳税人识别号/组织机构代码
车辆类型	厂牌型号	产地	进口证明书号
合格证号	发动机号	车辆识别代号/车架号码	销售单号
价税合计	小写	amount total	
销售单位名称	电话	账号	
纳税人识别号	开户银行	地址	
增值税税率	增值税	税额	主管税务
发票税率	税额	税额	税务机关代码
不含税价	小写	税额	开票人
销售单位盖章	开票人	partner_id	备注: 先财知乎

Odoo - S00054 x Google 翻译 x | +

localhost:8069/web#cid=1&menu_id=231&action=784&active_id=54&model=sale.order&view_type=pdfForm

Sales C 1 2 3 4 5 6 demo

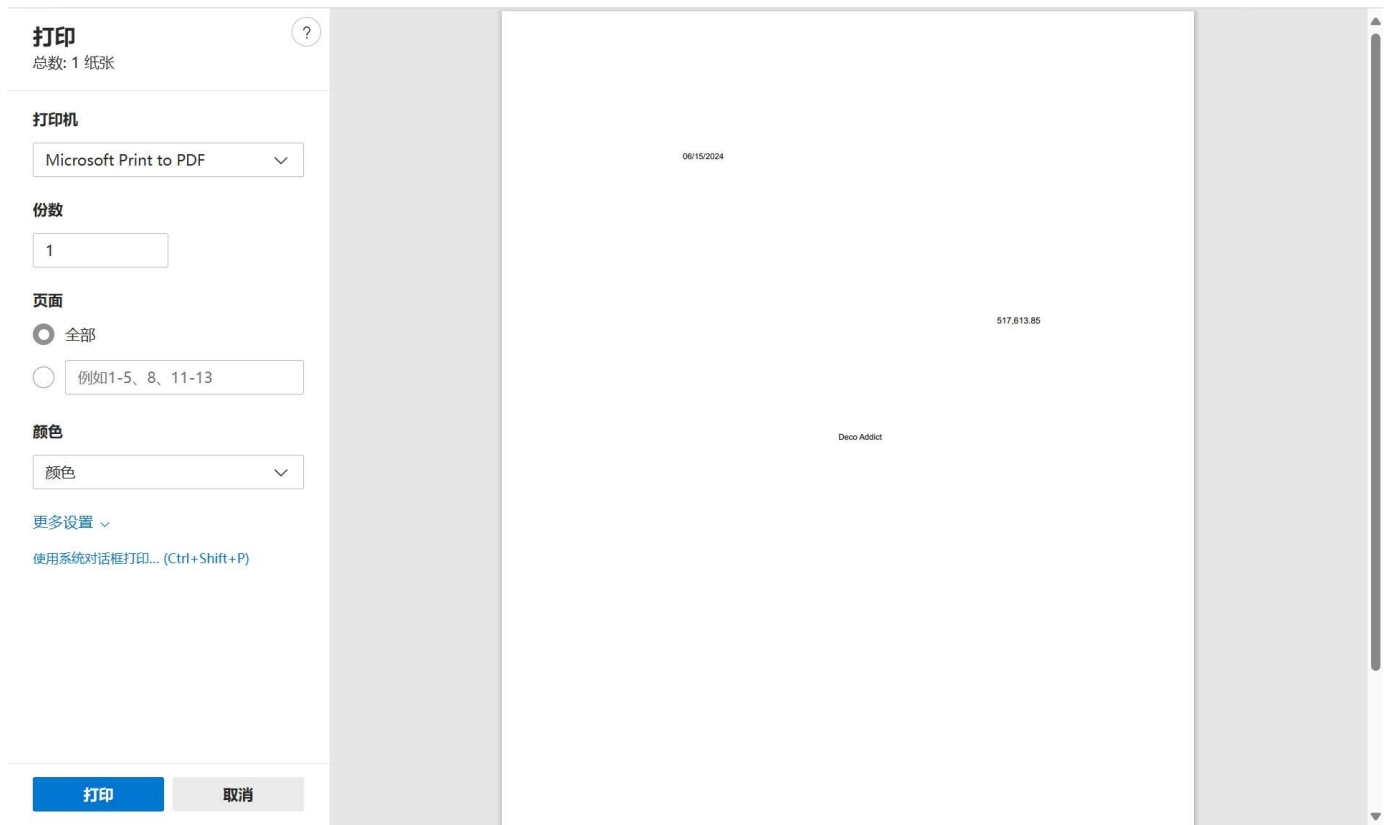
Quotations / S B 054

1 / 1

机动车 一发票

开票日期 06/15/2024 发票代码 000000000000 发票号码 00000000

机打代码	机打号码	机打日期	纳税人识别号/组织机构代码
车辆类型	厂牌型号	产地	进口证明书号
合格证号	发动机号	车辆识别代号/车架号码	销售单号
价税合计	小写	517,613.85	
销售单位名称	电话	账号	
纳税人识别号	开户银行	地址	
增值税税率	增值税	税额	主管税务
发票税率	税额	税额	税务机关代码
不含税价	小写	税额	开票人
销售单位盖章	开票人	Deco Addict	备注: 先财知乎



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- Email: justsxl@sina.com
- QQ Immediately [QQ立刻联系](#)