

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ



Shilal Software Center

PDF Reports Creator Module

User Manual

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Introduction :

This documentation provides all necessary information about PDF report creator module that used to create pdf reports templates for many model in odoo 14.0 such as sale order model , purchase order model , pricelist model , partner model , employees model , employee's contracts model , payments model , invoice model and more

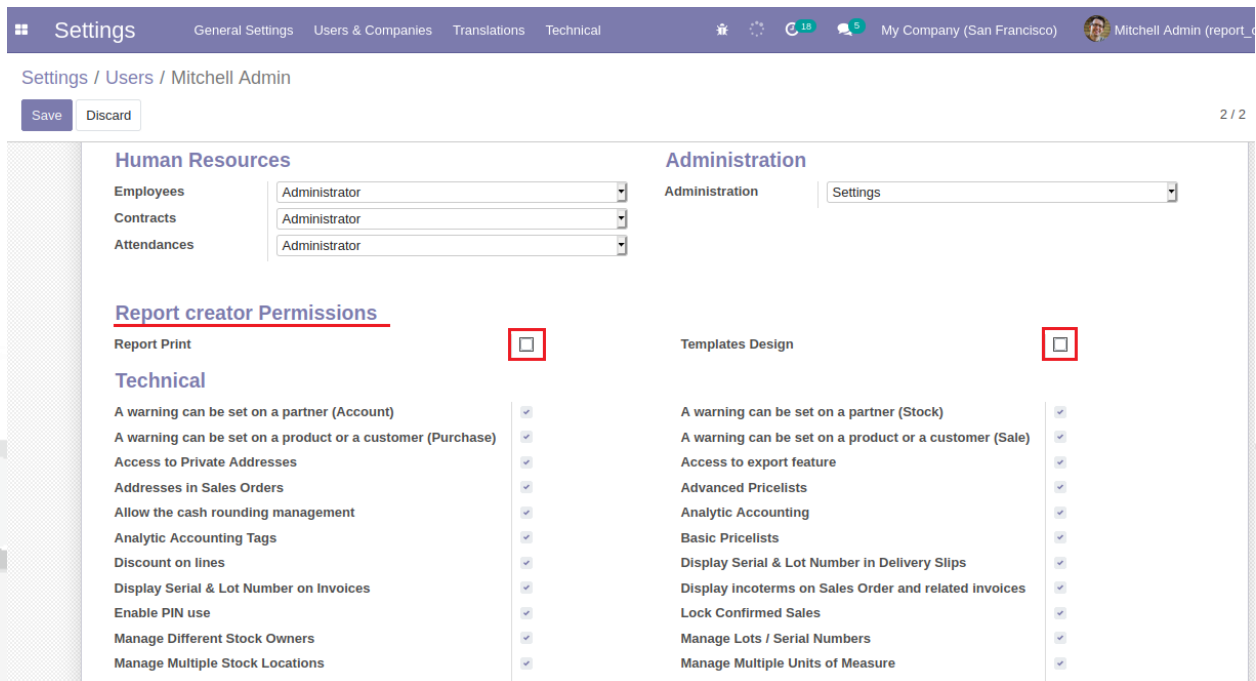
This module is mainly has two parts , the first one allow the user to design some report templates for many models with many options such as defining the template paper format and use the current template as sample and use the current template for more than one model , the second part allows the user to print report from one model for one record by using one of the model's templates

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Get starting :

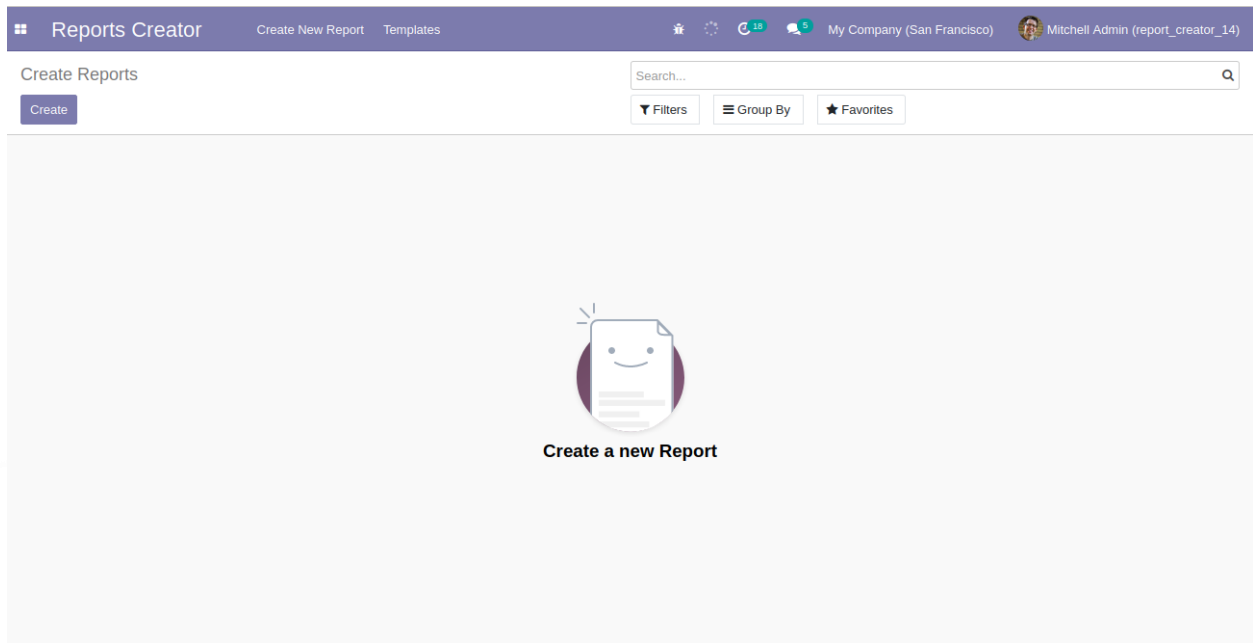
Permissions

After installing this module , you have to go to **setting/users and companies/user** and select one user that you want to give him some permission on this module and then you will find Report creator permissions which has two permissions First is Template design which is allows the user to design report template Second is Report print which is allow the user to print pdf report for one report from one model



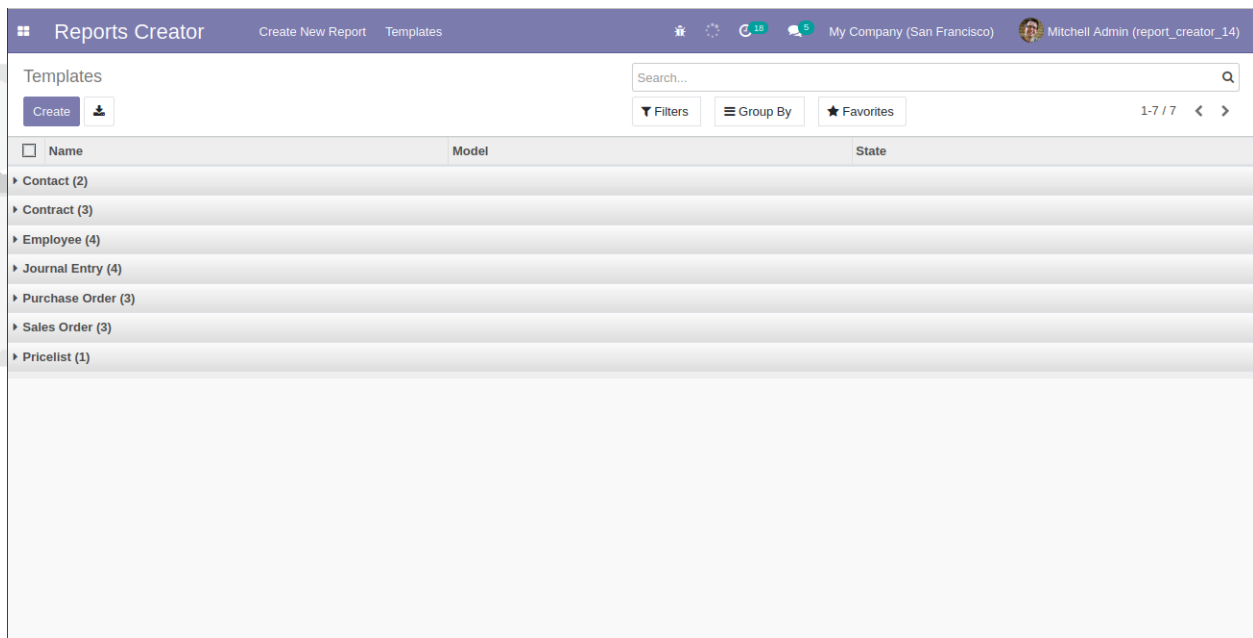
Module Menus :

After you giving the current user all permissions you can fine new root menu with the name **Reports Creator** with has two submenus with name **Create new report** and **Templates** , as in the image bellow



Templates Menu :

By going to reports Creator/Templates you will find view with 20 templates in many models and you can create your new templates as you want



Create Template :

From reports Creator/templates click on create and enter

name: with will be the name of your template

model : that is the model that you want to create the template for

Apply to models : which is allows you create the current template for more than one template that you choose by duplicating the current template for each one of them

Use as sample template : which is allows you to use the current template as sample that you can choose it to create another template just by editing it

Sample image : the image that will describing the template

Reports Creator Create New Report Templates My Company (San Francisco) Mitchell Admin (report_creator_14)

Templates / Sale O/Q Modern Template (1)

Edit Create Action 2 / 3 < >

Apply Draft Applied

Sale O/Q Modern Template (1)

Model Sales Order

Apply To Models ☐

Use as Sample Template ☒

Sample Image

SALE ORDER

Customer Info
Name: [field]
Address: [field]
Phone: [field]
Email: [field]

Shipping Address
Name: [field]
Address: [field]

Products Details

Product	Quantity	Unit Price	Total
[field]	[field]	[field]	[field]

Total
Grand Total: [field]
Tax: [field]

Content Paper Format Available Fields Samples

% if object.state == 'draft' **SALE QUOTATION** % endif % if object.state != 'draft' **SALE ORDER** % endif

Content : here we will design the report template body it self as we are writing text file , and we can read a value for one field for the model that we had choose just by writing **S{object.field_name}** , here you can check the20 examples

Content Paper Format Available Fields Samples

EN

% if object.state == 'draft' **SALE QUOTATION** % endif % if object.state != 'draft' **SALE ORDER** % endif

Customer Info

Name : \${object.partner_id.name}

Address : \${object.partner_id.street} , \${object.partner_id.city} , \${object.partner_id.country_id.name}

Phone : \${object.partner_id.phone}

Email : \${object.partner_id.email}

Shipping Address

Name : \${object.partner_id.name}

Paper format : this page gives you many options to define the page format such as , margins and orientations

Content Paper Format Available Fields Samples

Paper size A4 0 210 x 297 mm, 8.26 x 11.69 inches

Orientation ☐ Landscape ☒ Portrait

Top Margin (mm) 40.00 Bottom Margin (mm) 20.00

Left Margin (mm) 7.00 Right Margin (mm) 7.00

Available fields : in this page you can fine all fields from the model you choose , and you can get the value of any one of them as we say above

1-40 / 99 < >

Field Name	Field Label	Model	Field Type	Type	Indexed	Stored	Readonly	Related Model
__last_update	Last Modified on	Sales Order	datetime	Base Field	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
access_token	Security Token	Sales Order	char	Base Field	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
access_url	Portal Access URL	Sales Order	char	Base Field	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
access_warning	Access warning	Sales Order	text	Base Field	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
activity_date_deadline	Next Activity Deadline	Sales Order	date	Base Field	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
activity_exception_decoration	Activity Exception Decoration	Sales Order	selection	Base Field	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
activity_exception_icon	Icon	Sales Order	char	Base Field	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
activity_ids	Activities	Sales Order	one2many	Base Field	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	mail.activity
activity_state	Activity State	Sales Order	selection	Base Field	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
activity_summary	Next Activity Summary	Sales Order	char	Base Field	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
activity_type_icon	Activity Type Icon	Sales Order	char	Base Field	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
activity_type_id	Next Activity Type	Sales Order	many2one	Base Field	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	mail.activity.type
activity_user_id	Responsible User	Sales Order	many2one	Base Field	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	res.users
amount_by_group	Tax amount by group	Sales Order	binary	Base Field	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
amount_tax	Taxes	Sales Order	monetary	Base Field	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
amount_total	Total	Sales Order	monetary	Base Field	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
amount_undiscounted	Amount Before Discount	Sales Order	float	Base Field	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

Samples : here you can choose one of the sample template , then it's content will be written in the current template content area , and the you can edit it as you want

[Content](#)
[Paper Format](#)
[Available Fields](#)
[Samples](#)

Create Report :

To create and print new report go to reports creator/ create new report and then click on create button and add the fields

Date : the date of creating this report which is take the current date as default

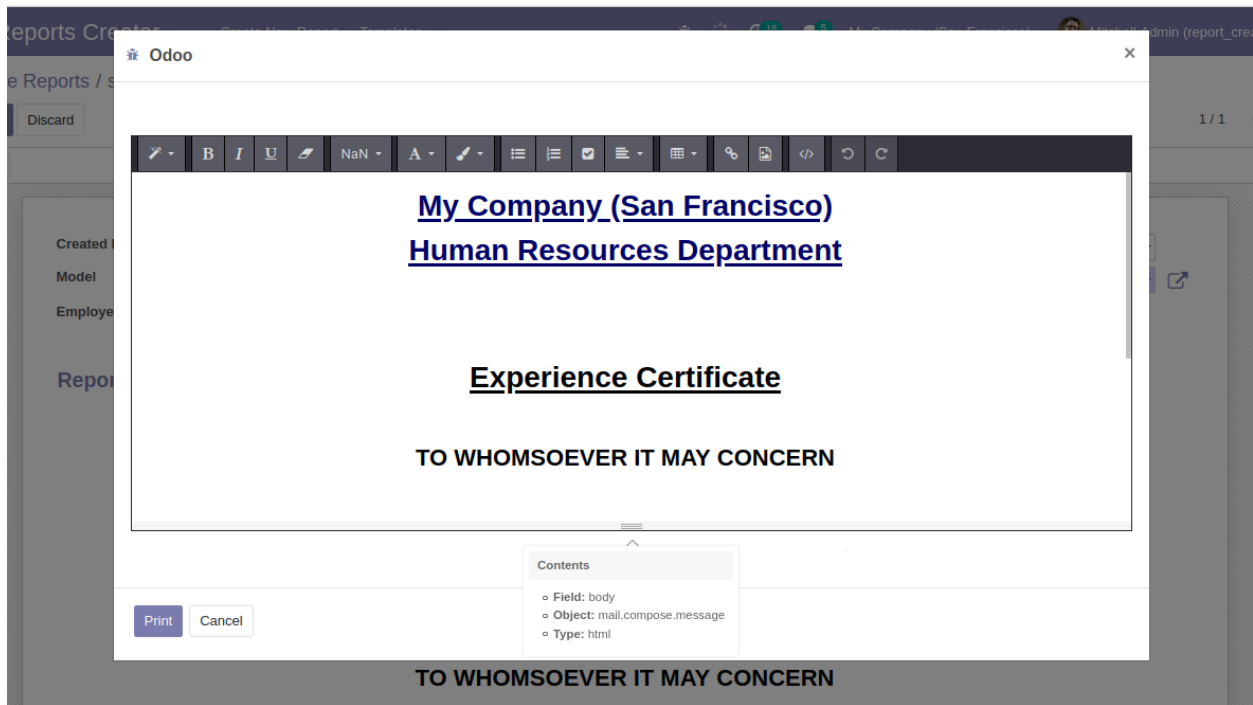
model : the model that you want to print report from it

Template : select one template form all templates that's designed for the model you choose

Record field : this field depends on the models you choose , for eg if you choose employee model this field will by employee so you have to choose one employee to print the report for him

The screenshot displays the 'Reports Creator' application interface. At the top, a purple header bar contains the title 'Reports Creator' and navigation links 'Create New Report' and 'Templates'. On the right side of the header, there are icons for a star, a refresh, a status indicator (15), a chat icon (5), and user information 'My Company (San Francisco)' and 'Mitchell Admin (report_creator_14)'. Below the header, the main content area is titled 'Create Reports / New'. It features a 'Print' button on the left and 'Save' and 'Discard' buttons on the right. The central form is divided into two sections. The top section contains fields for 'Created By' (Mitchell Admin), 'Model' (Employee), 'Employee' (Abigail Peterson), 'Date' (01/18/2021), and 'Report Template' (Employee Experience Certificate). Each field has a dropdown arrow and a 'Template' icon. The bottom section, titled 'Report Template', displays the report content: `\${object.address_id.name}`, Human Resources Department, Experience Certificate, and TO WHOMSOEVER IT MAY CONCERN.

Print button : to print the report after filling all fields just click on the print button on the top menu , you will get popup window , then revise the report and click on the print button on the bottom of the window which will create the pdf file



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