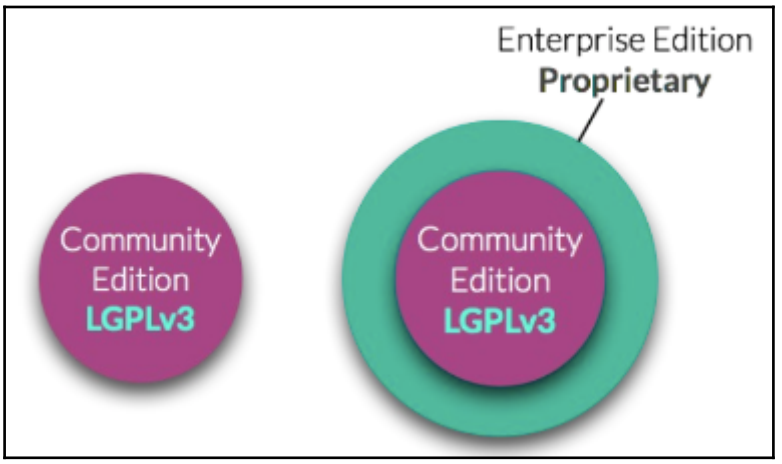
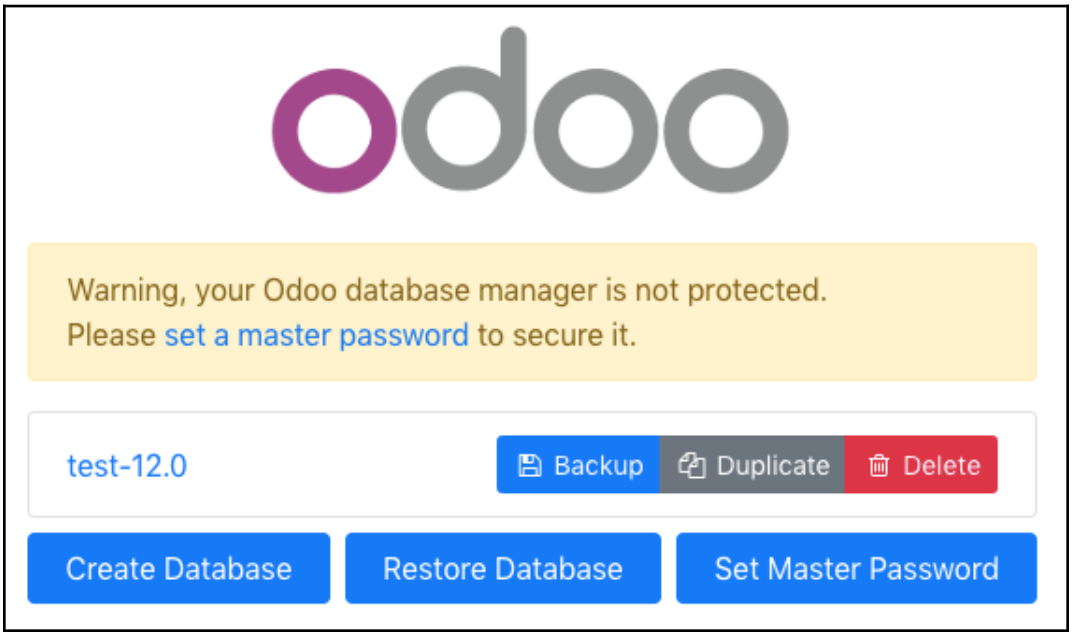
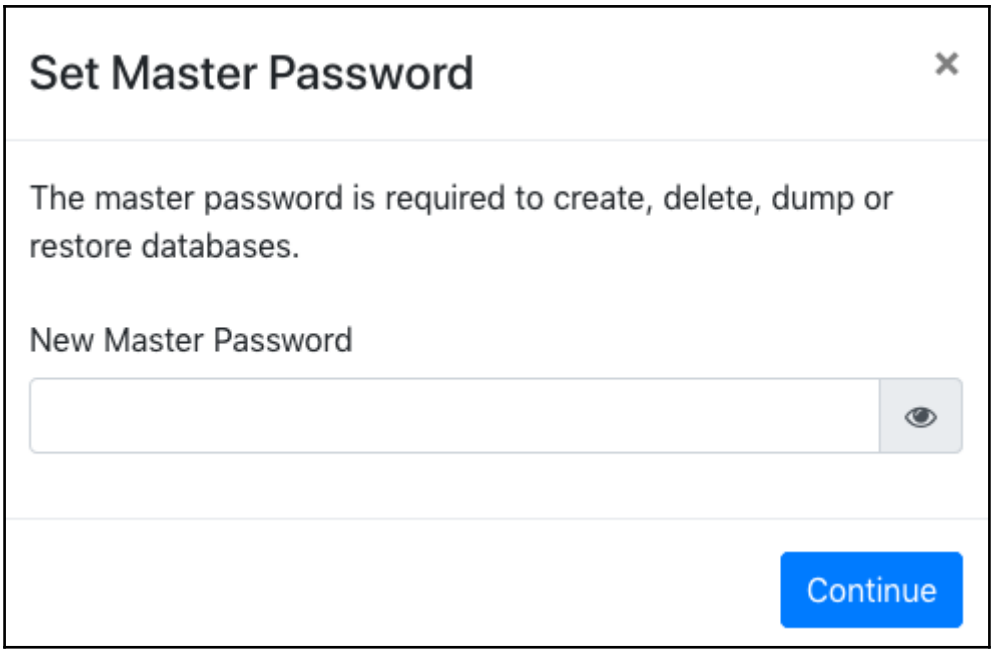
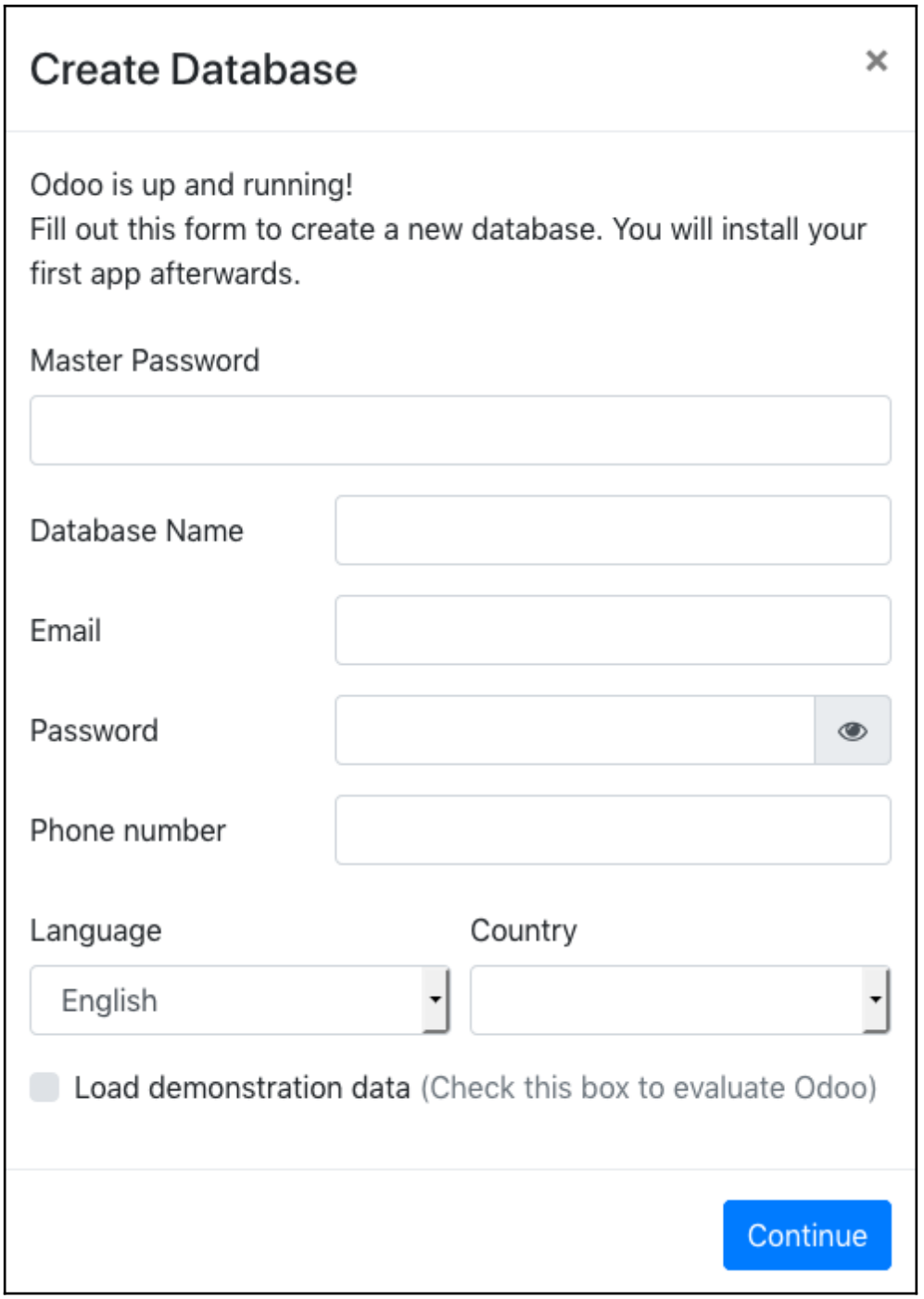
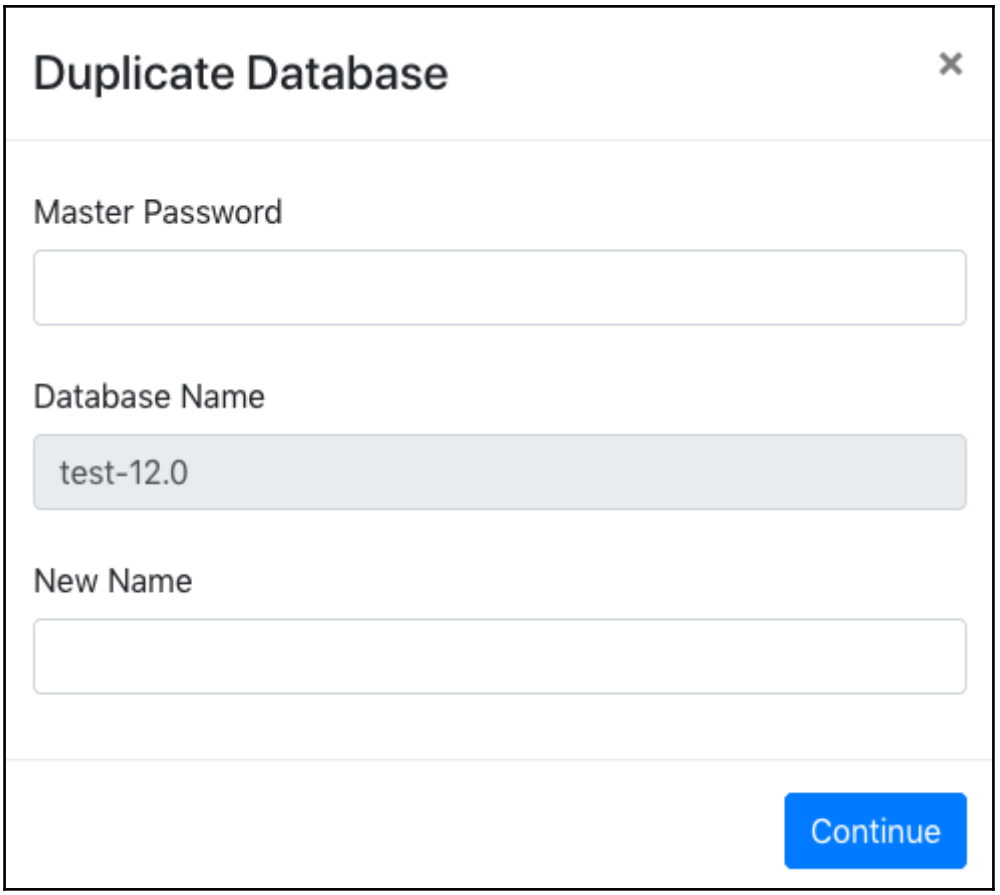
Chapter 1: Installing the Odoo Development Environment

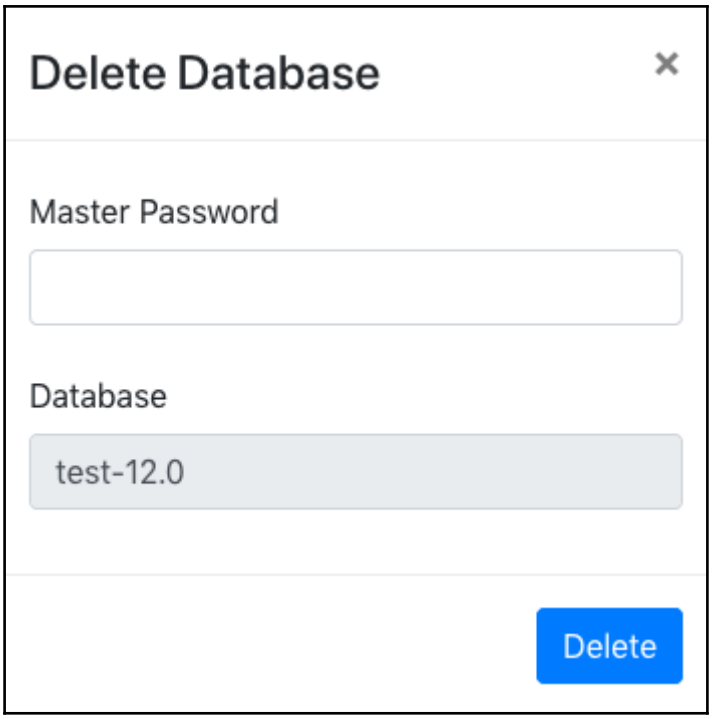


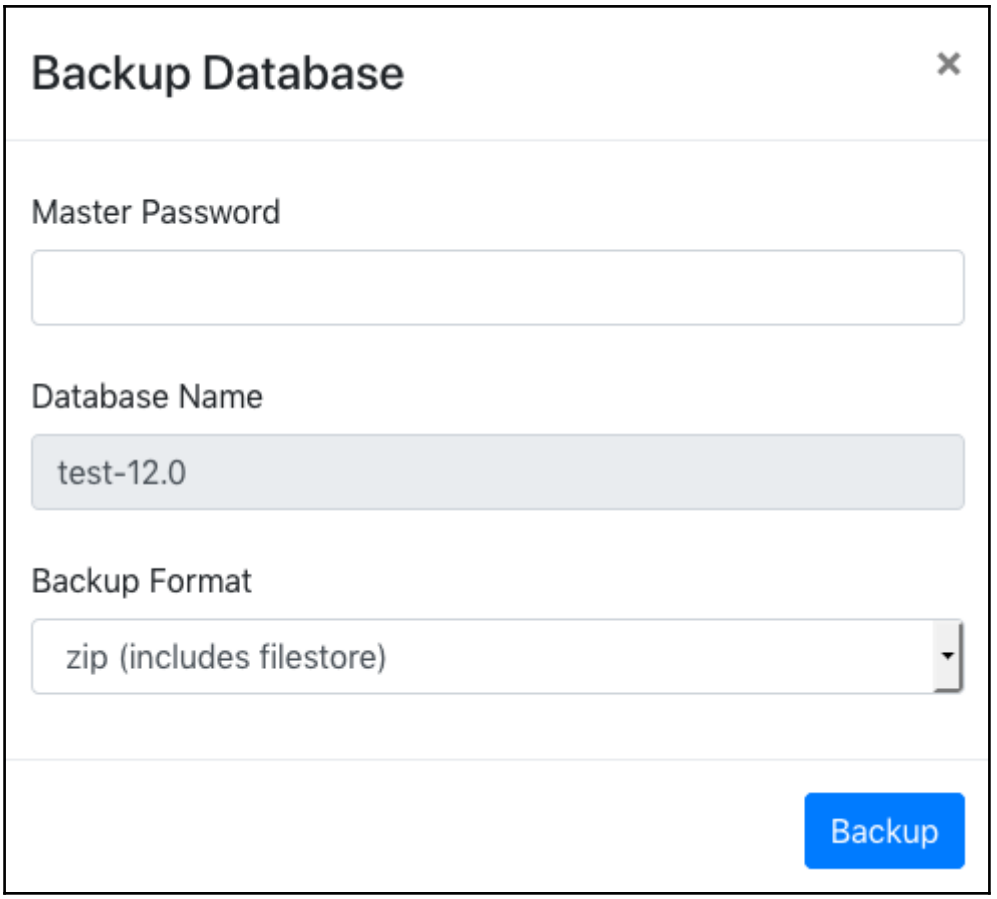


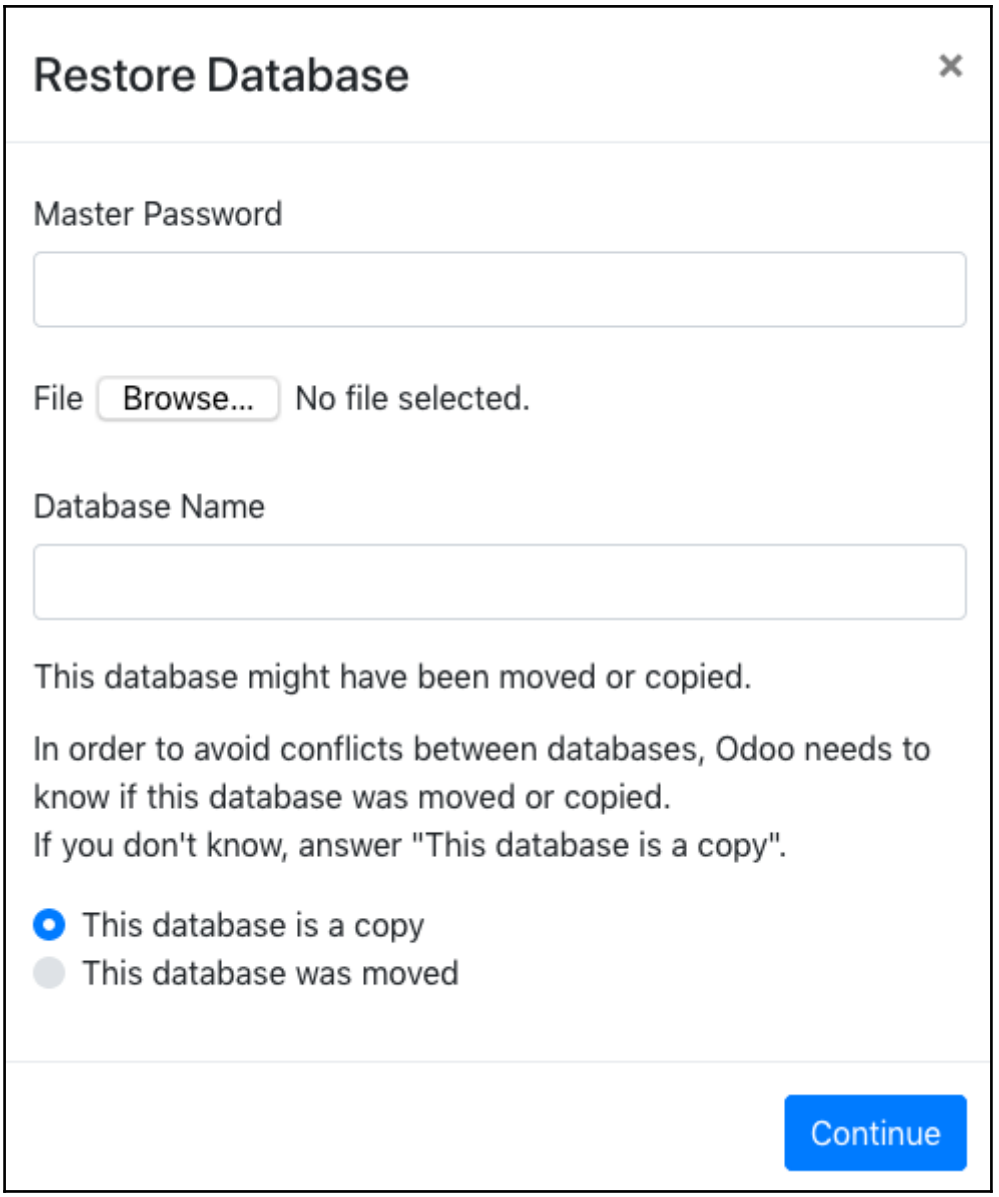

Set Master Password
The master password is required to create, delete, dump or restore databases.
New Master Password
Continue

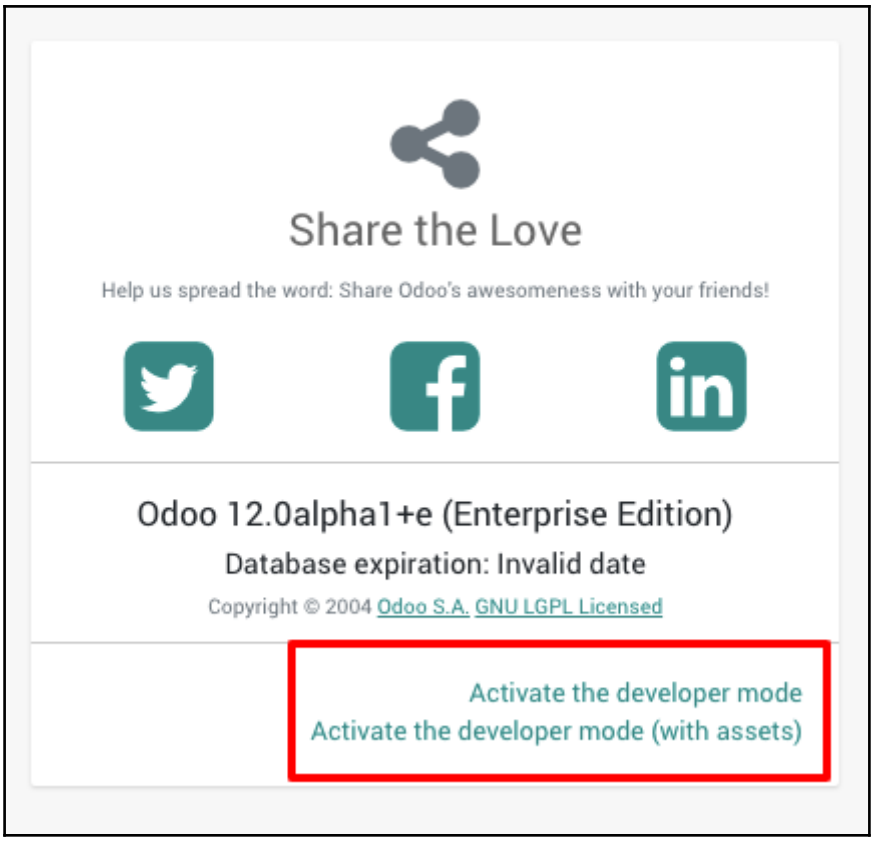

Create Database
Odoo is up and running!
Fill out this form to create a new database. You will install your first app afterwards.
Master Password
Database Name
Email
Password
Phone number
Language
English
Country
Load demonstration data (Check this box to evaluate Odoo)
Continue

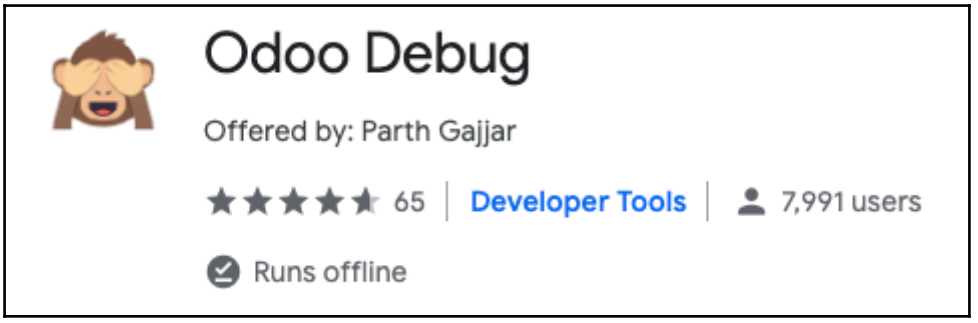

Duplicate Database
Master Password
Database Name
test-12.0
New Name
Continue


Delete Database
Master Password
Database
test-12.0
Delete

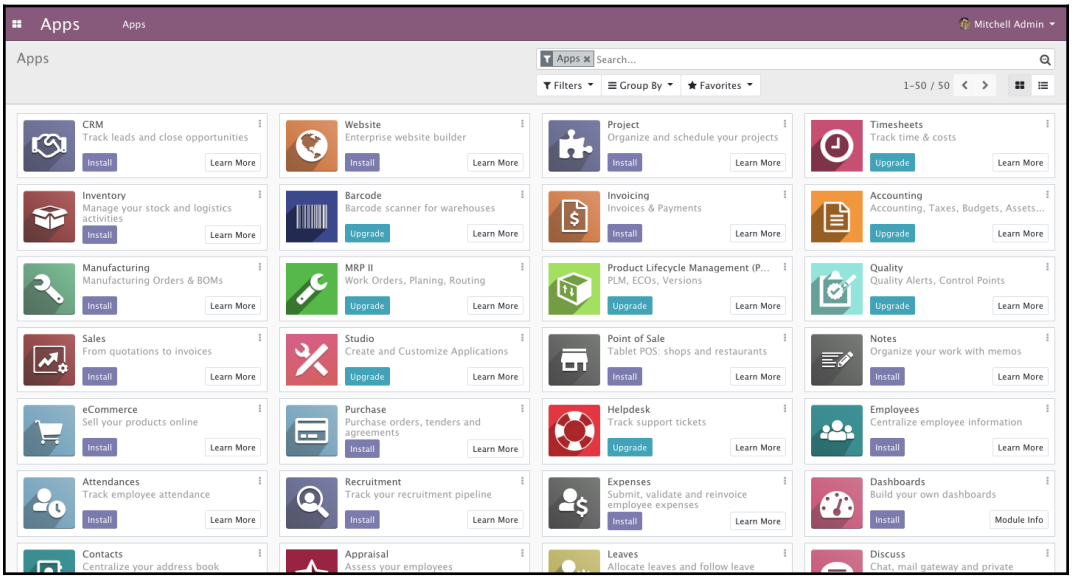

Backup Database
Master Password
Database Name
test-12.0
Backup Format
zip (includes filestore)
Backup

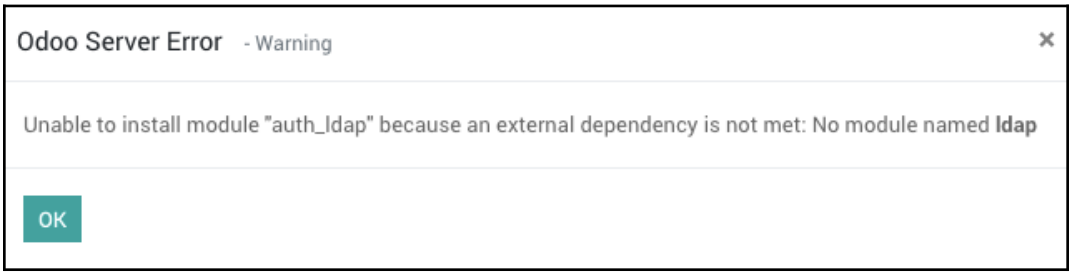

Restore Database
Master Password
File
Browse...
No file selected.
Database Name
This database might have been moved or copied.
In order to avoid conflicts between databases, Odoo needs to know if this database was moved or copied.
If you don't know, answer "This database is a copy".
This database is a copy
This database was moved
Continue

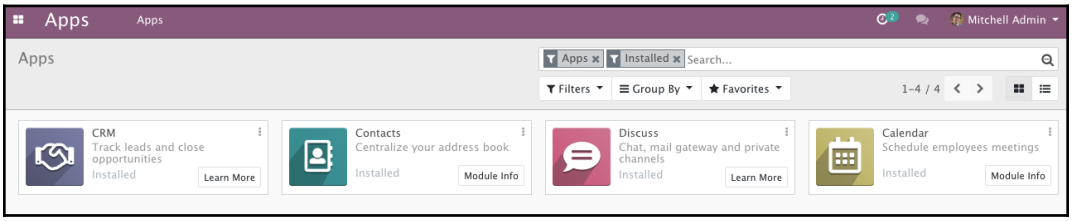

Share the Love
Help us spread the word: Share Odoo's awesomeness with your friends!
Odoo 12.0alpha1+e (Enterprise Edition)
Database expiration: Invalid date
Copyright © 2004 Odoo S.A. GNU LGPL Licensed
Activate the developer mode
Activate the developer mode (with assets)

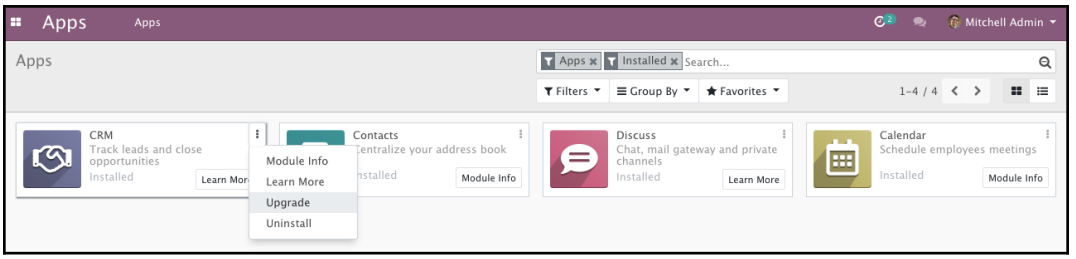

Odoo Debug
Offered by: Parth Gajjar
65
Developer Tools
7,991 users
Runs offline

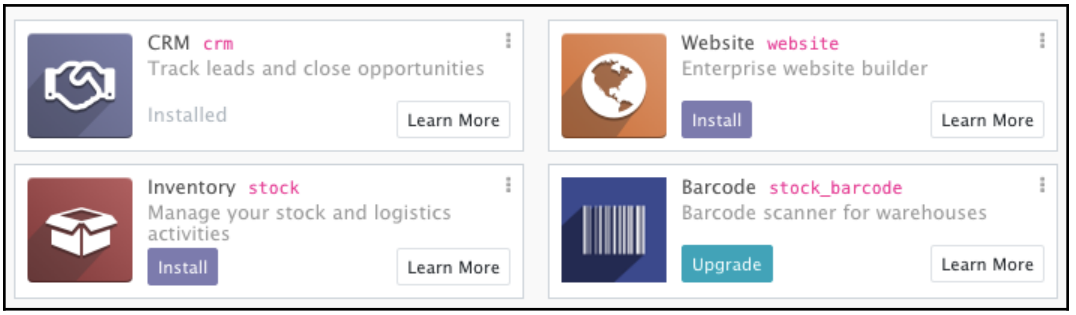
Chapter 2: Managing Odoo Server Instances



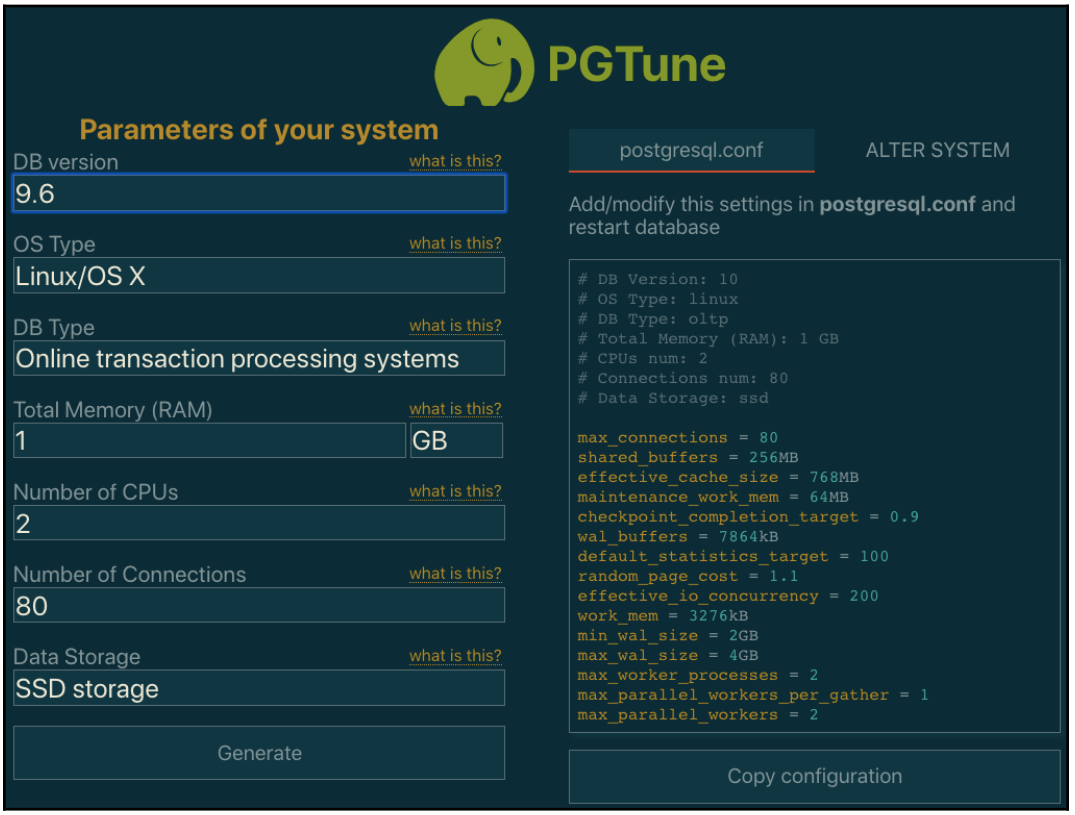


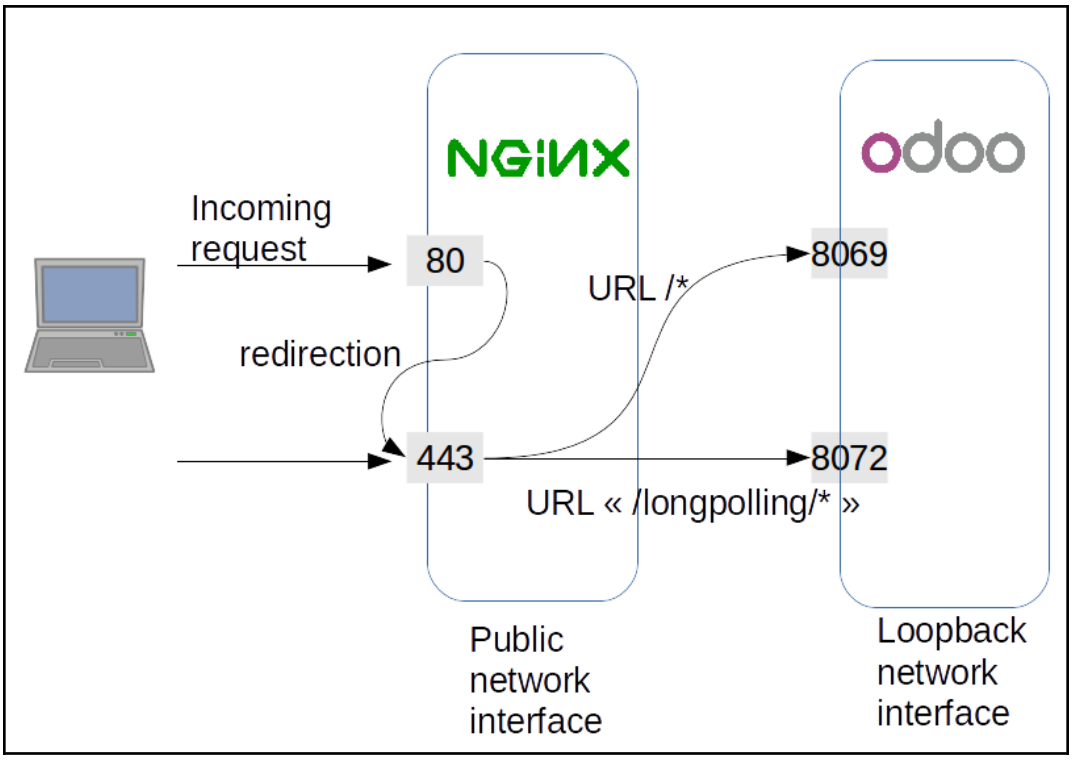



Apps
Apps
Mitchell Admin
Apps
Apps
Installed
Search...
Filters
Group By
Favorites
1-4 / 4
CRM
Track leads and close opportunities
Installed
Learn More
Module Info
Learn More
Upgrade
Uninstall
Contacts
Module Info
Discuss
Chat, mail gateway and private channels
Installed
Learn More
Calendar
Schedule employees meetings
Installed
Module Info

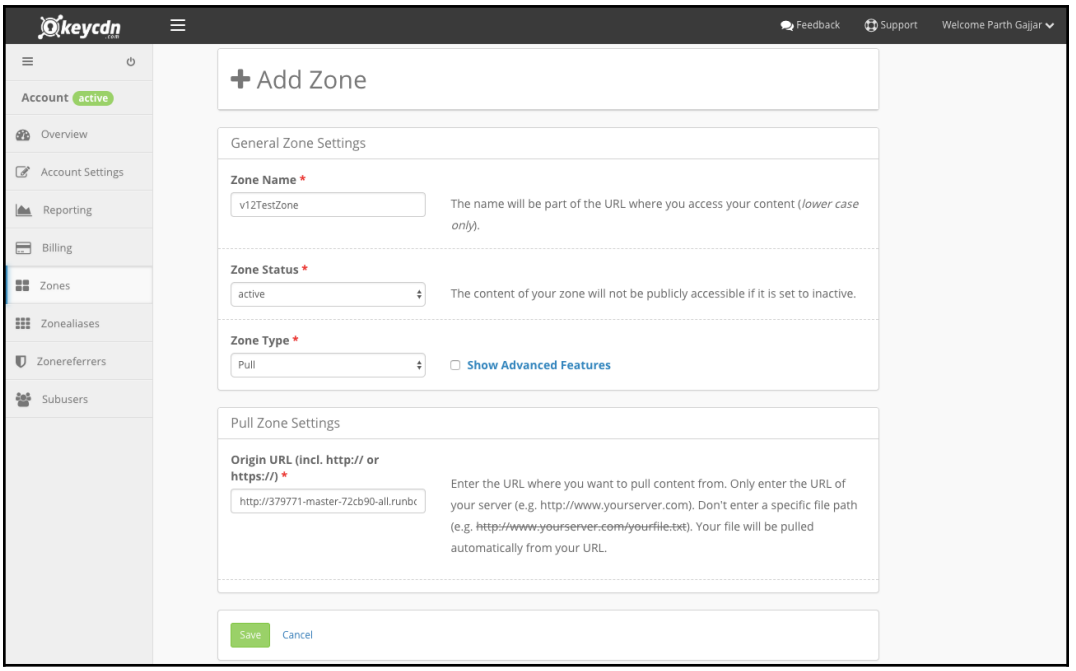

CRM crm
Track leads and close opportunities
Installed
Learn More
Website website
Enterprise website builder
Install
Learn More
Inventory stock
Manage your stock and logistics activities
Install
Learn More
Barcode stock_barcode
Barcode scanner for warehouses
Upgrade
Learn More

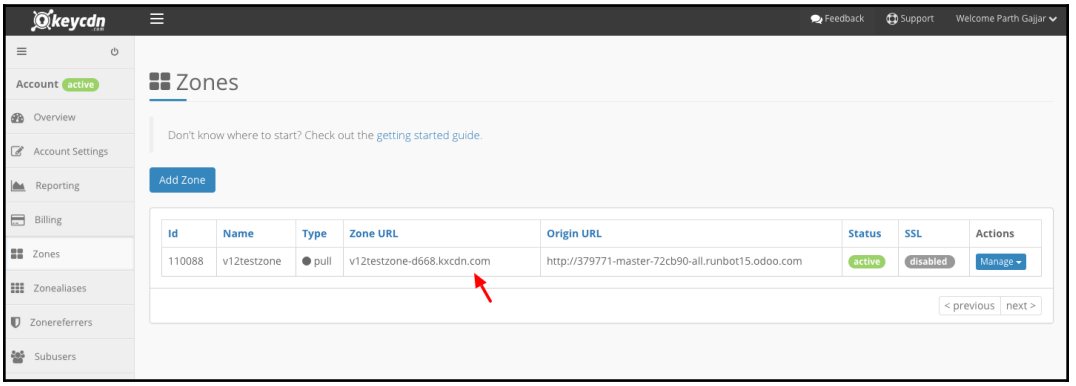
Chapter 3: Server Deployment

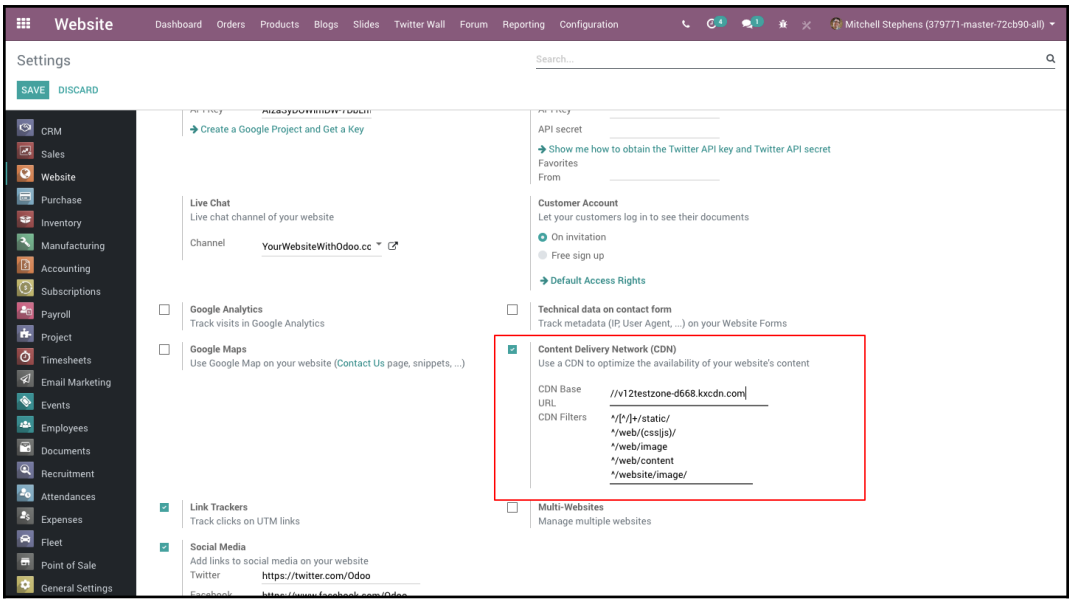


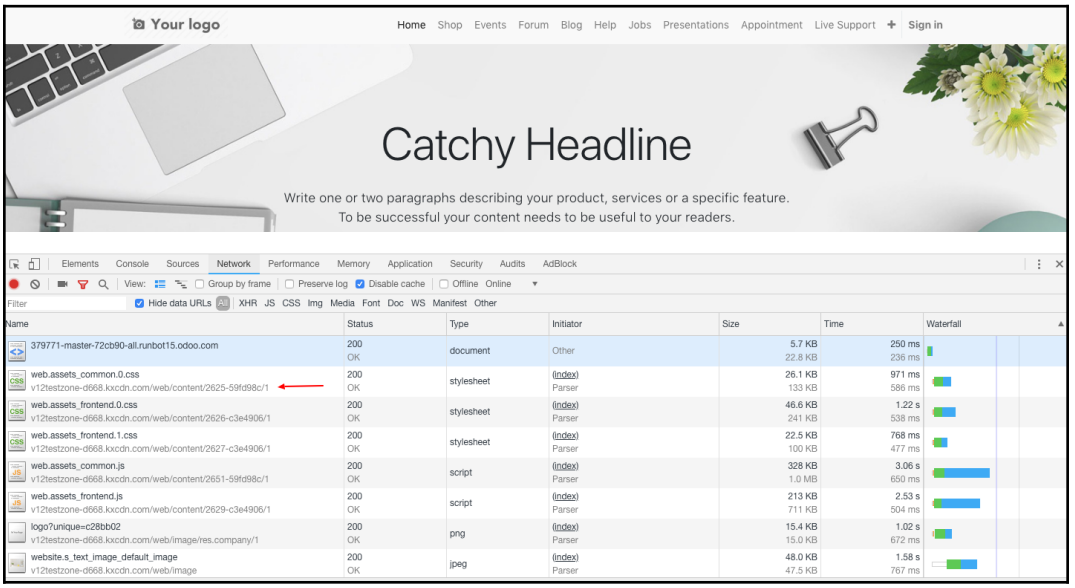


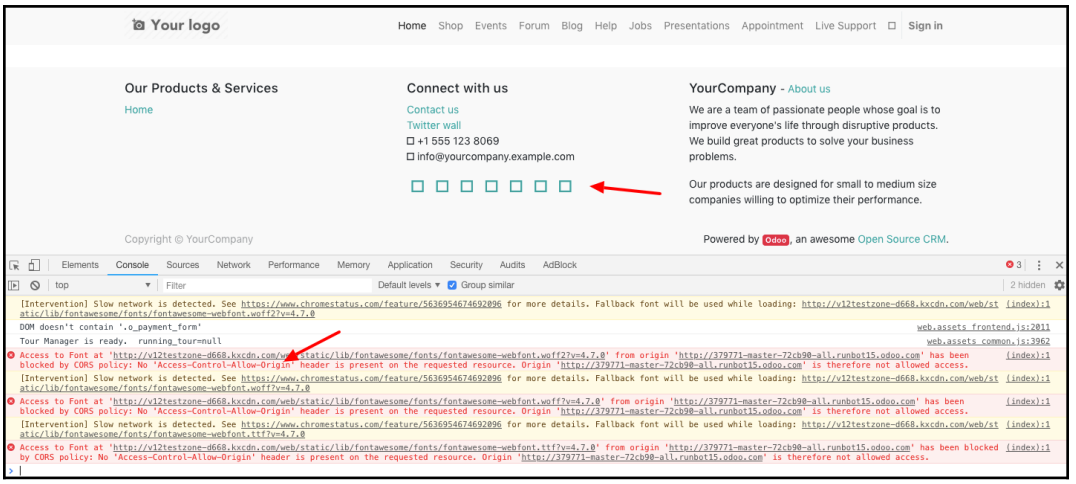

```
pga@pga:~$ sudo docker ps
CONTAINER ID        IMAGE               COMMAND                  CREATED             STATUS              PORTS                              NAMES
34e4293ea70f        odoo                "/entrypoint.sh odoo"    13 hours ago        Up 13 hours         0.0.0.0:8069->8069/tcp, 8071/tcp   odoo
44afda3e8386        postgres:10         "docker-entrypoint.s…"   14 hours ago        Up 13 hours         5432/tcp                           db
```

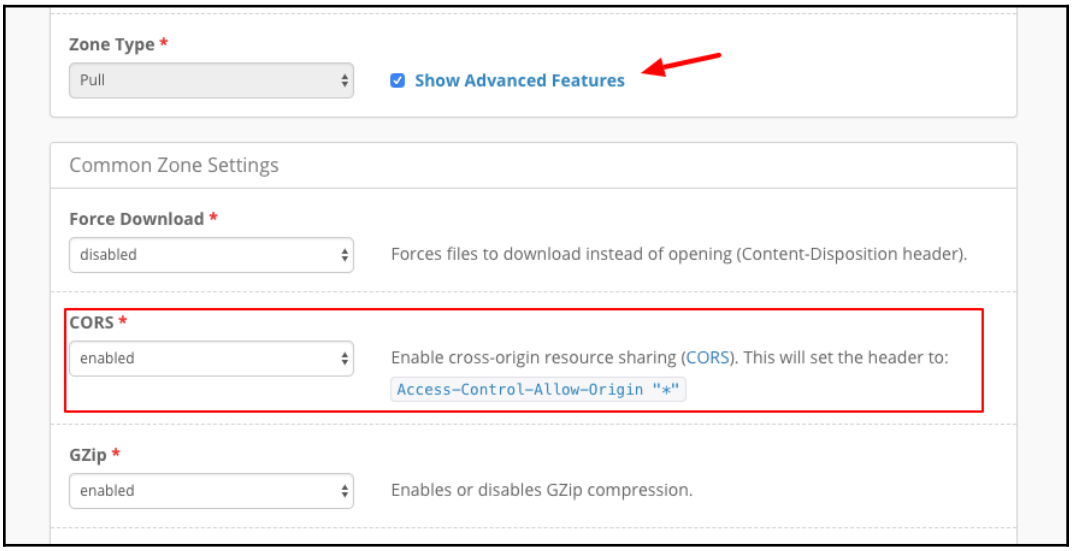

keycdn
Feedback
Support
Welcome Parth Gajjar
Account active
Overview
Account Settings
Reporting
Billing
Zones
Zonealiases
Zonereferrers
Subusers
Add Zone
General Zone Settings
Zone Name *
v12TestZone
The name will be part of the URL where you access your content (lower case only).
Zone Status *
active
The content of your zone will not be publicly accessible if it is set to inactive.
Zone Type *
Pull
Show Advanced Features
Pull Zone Settings
Origin URL (incl. http:// or https://) *
http://379771-master-72cb90-all.runbc
Enter the URL where you want to pull content from. Only enter the URL of your server (e.g. http://www.yourserver.com). Don't enter a specific file path (e.g. http://www.yourserver.com/yourfile.txt). Your file will be pulled automatically from your URL.
Save
Cancel


keycdn
Feedback
Support
Welcome Parth Gajjar
Account active
Overview
Account Settings
Reporting
Billing
Zones
Zonealiases
Zonereferrers
Subusers
Zones
Don't know where to start? Check out the getting started guide.
Add Zone
Id
Name
Type
Zone URL
Origin URL
Status
SSL
Actions
110088
v12testzone
pull
v12testzone-d668.kxcdn.com
http://379771-master-72cb90-all.runbot15.odoo.com
active
disabled
Manage
< previous
next >

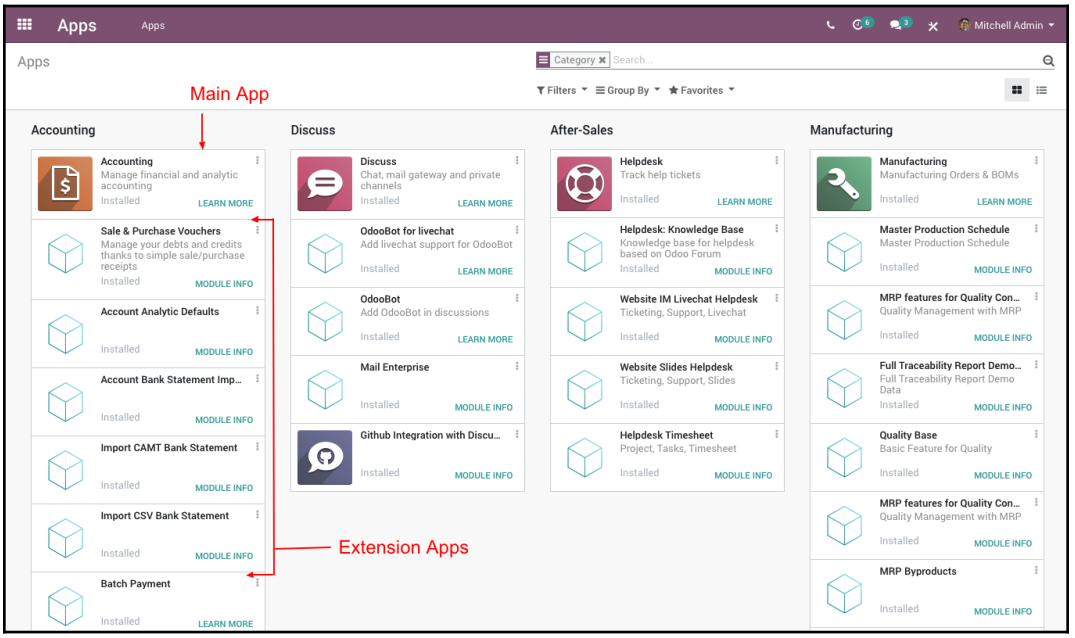

Website
Dashboard
Orders
Products
Blogs
Slides
Twitter Wall
Forum
Reporting
Configuration
Mitchell Stephens (379771-master-72cb90-all)
Settings
SAVE
DISCARD
Search...
CRM
Sales
Website
Purchase
Inventory
Manufacturing
Accounting
Subscriptions
Payroll
Project
Timesheets
Email Marketing
Events
Employees
Documents
Recruitment
Attendances
Expenses
Fleet
Point of Sale
General Settings
Create a Google Project and Get a Key
API secret
Show me how to obtain the Twitter API key and Twitter API secret
Favorites
From
Live Chat
Live chat channel of your website
Channel
YourWebsiteWithOdoo.cc
Customer Account
Let your customers log in to see their documents
On invitation
Free sign up
Default Access Rights
Google Analytics
Track visits in Google Analytics
Technical data on contact form
Track metadata (IP, User Agent, ...) on your Website Forms
Google Maps
Use Google Map on your website (Contact Us page, snippets, ...)
Content Delivery Network (CDN)
Use a CDN to optimize the availability of your website's content
CDN Base URL
//v12testzone-d668.kxcdn.com
CDN Filters
*/[^/]+/static/
*/web/(css|js)/
*/web/image
*/web/content
*/website/image/
Link Trackers
Track clicks on UTM links
Multi-Websites
Manage multiple websites
Social Media
Add links to social media on your website
Twitter
https://twitter.com/Odoo

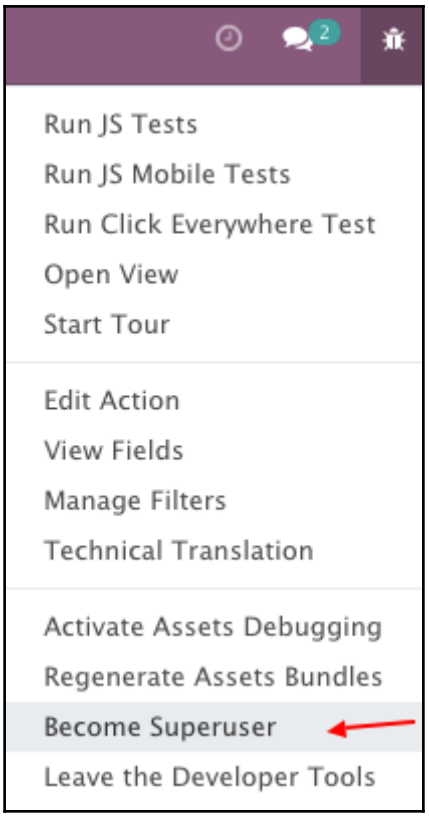

Your logo
Home
Shop
Events
Forum
Blog
Help
Jobs
Presentations
Appointment
Live Support
Sign in
Catchy Headline
Write one or two paragraphs describing your product, services or a specific feature.
To be successful your content needs to be useful to your readers.
Elements
Console
Sources
Network
Performance
Memory
Application
Security
Audits
AdBlock
Name
Status
Type
Initiator
Size
Time
Waterfall
379771-master-72cb90-all.runbot15.odoo.com
web.assets_common.0.css
web.assets_frontend.0.css
web.assets_frontend.1.css
web.assets_common.js
web.assets_frontend.js
logo?unique=c28bb02
website.s_text_image_default_image

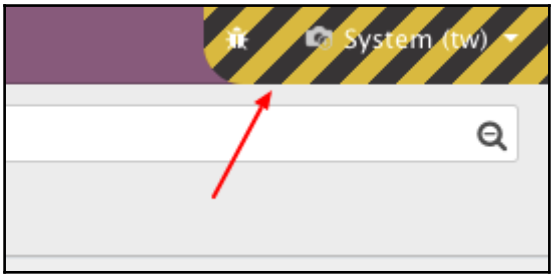

Your logo
Home Shop Events Forum Blog Help Jobs Presentations Appointment Live Support Sign in
Our Products & Services
Home
Connect with us
Contact us
Twitter wall
+1 555 123 8069
info@yourcompany.example.com
YourCompany - About us
We are a team of passionate people whose goal is to improve everyone's life through disruptive products. We build great products to solve your business problems.
Our products are designed for small to medium size companies willing to optimize their performance.
Copyright © YourCompany
Powered by Odoo, an awesome Open Source CRM.
Elements Console Sources Network Performance Memory Application Security Audits AdBlock
Access to Font at 'http://v12testzone-d668.kxcdn.com/web/static/lib/fontawesome/fonts/fontawesome-webfont.woff2?v=4.7.0' from origin 'http://379771-master-72cb90-all.runbot15.odoo.com' has been blocked by CORS policy: No 'Access-Control-Allow-Origin' header is present on the requested resource. Origin 'http://379771-master-72cb90-all.runbot15.odoo.com' is therefore not allowed access.

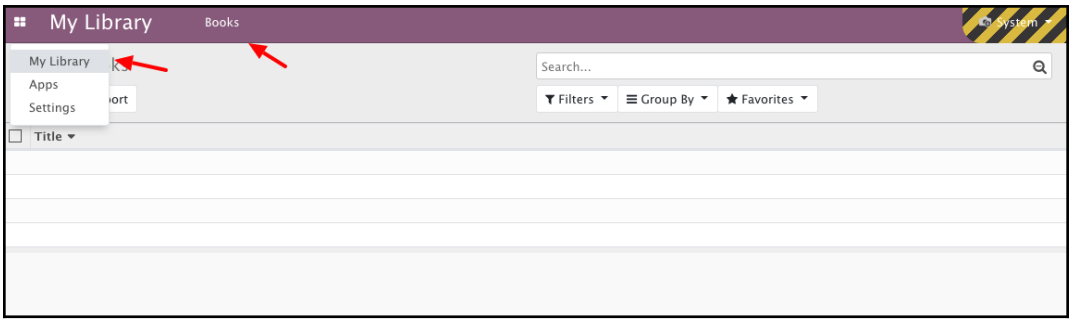

Zone Type *
Pull
Show Advanced Features
Common Zone Settings
Force Download *
disabled
Forces files to download instead of opening (Content-Disposition header).
CORS *
enabled
Enable cross-origin resource sharing (CORS). This will set the header to:
Access-Control-Allow-Origin "*"
GZip *
enabled
Enables or disables GZip compression.

Chapter 4: Creating Odoo Add-On Modules

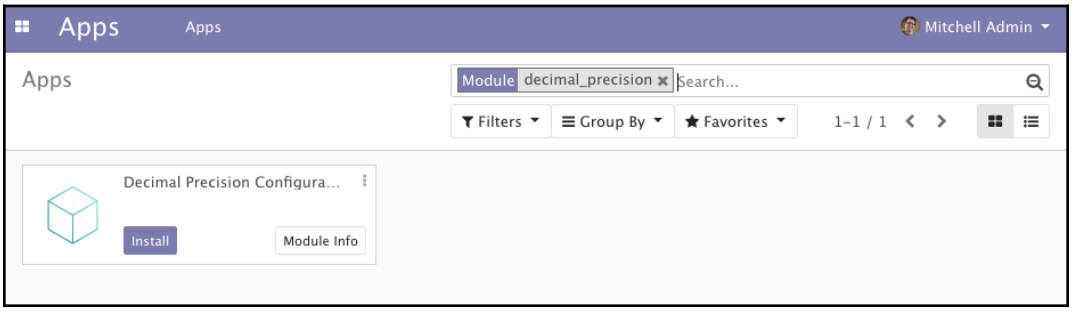


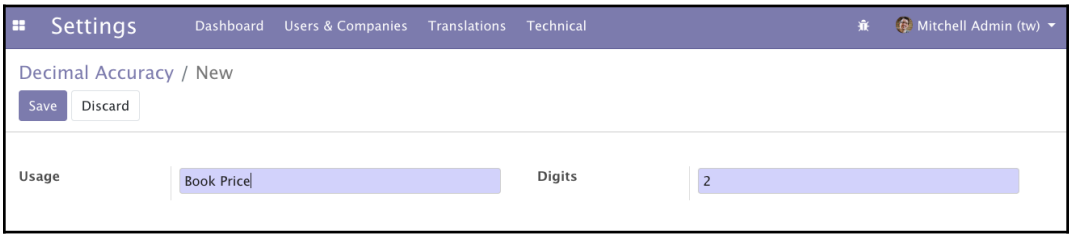

2
Run JS Tests
Run JS Mobile Tests
Run Click Everywhere Test
Open View
Start Tour
Edit Action
View Fields
Manage Filters
Technical Translation
Activate Assets Debugging
Regenerate Assets Bundles
Become Superuser
Leave the Developer Tools

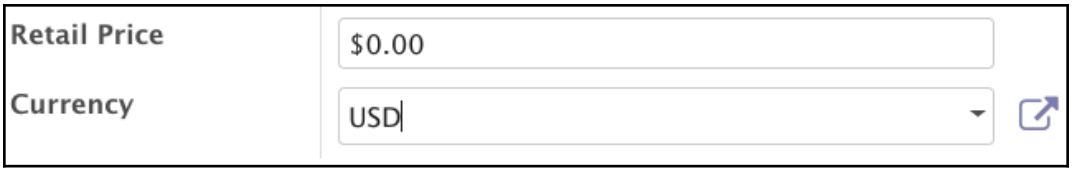

System (tw)


My Library
Books
system
My Library
Apps
Settings
Search...
Filters
Group By
Favorites
Title

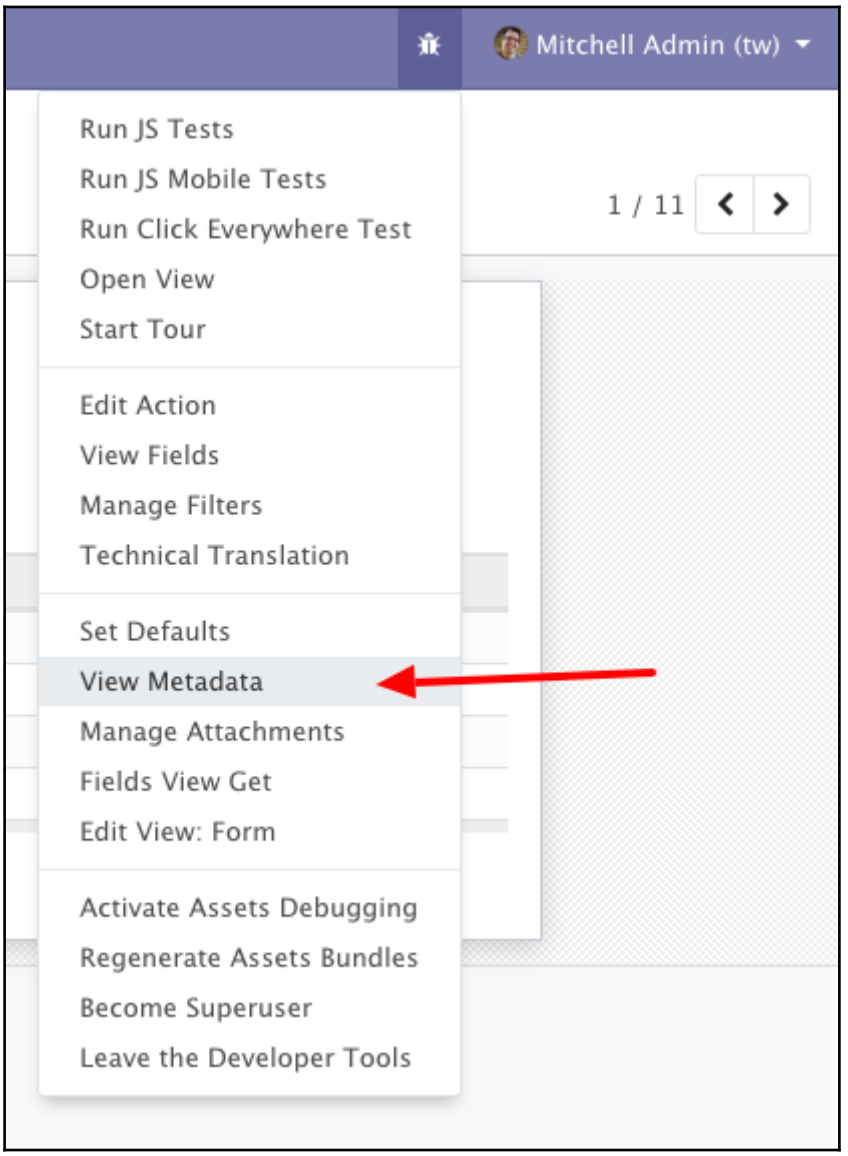
Chapter 5: Application Models



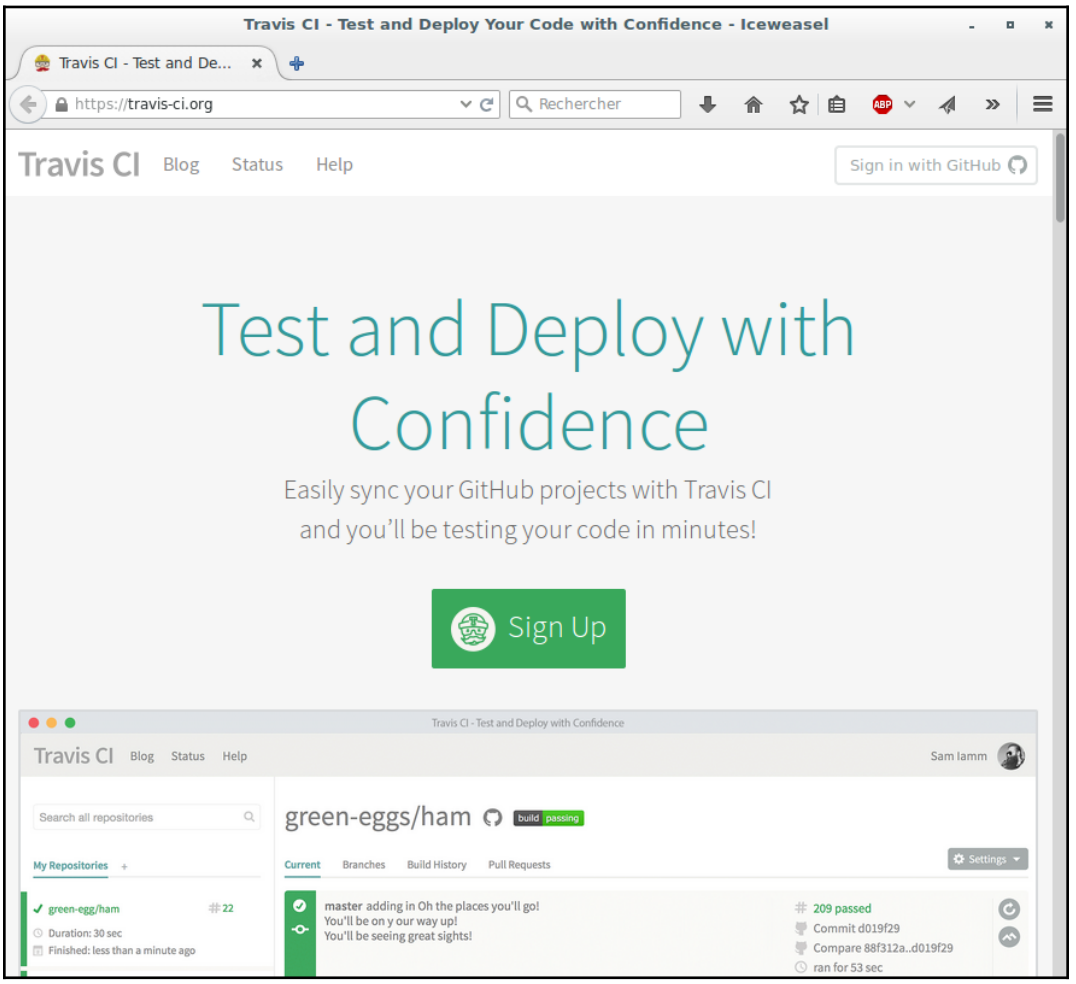


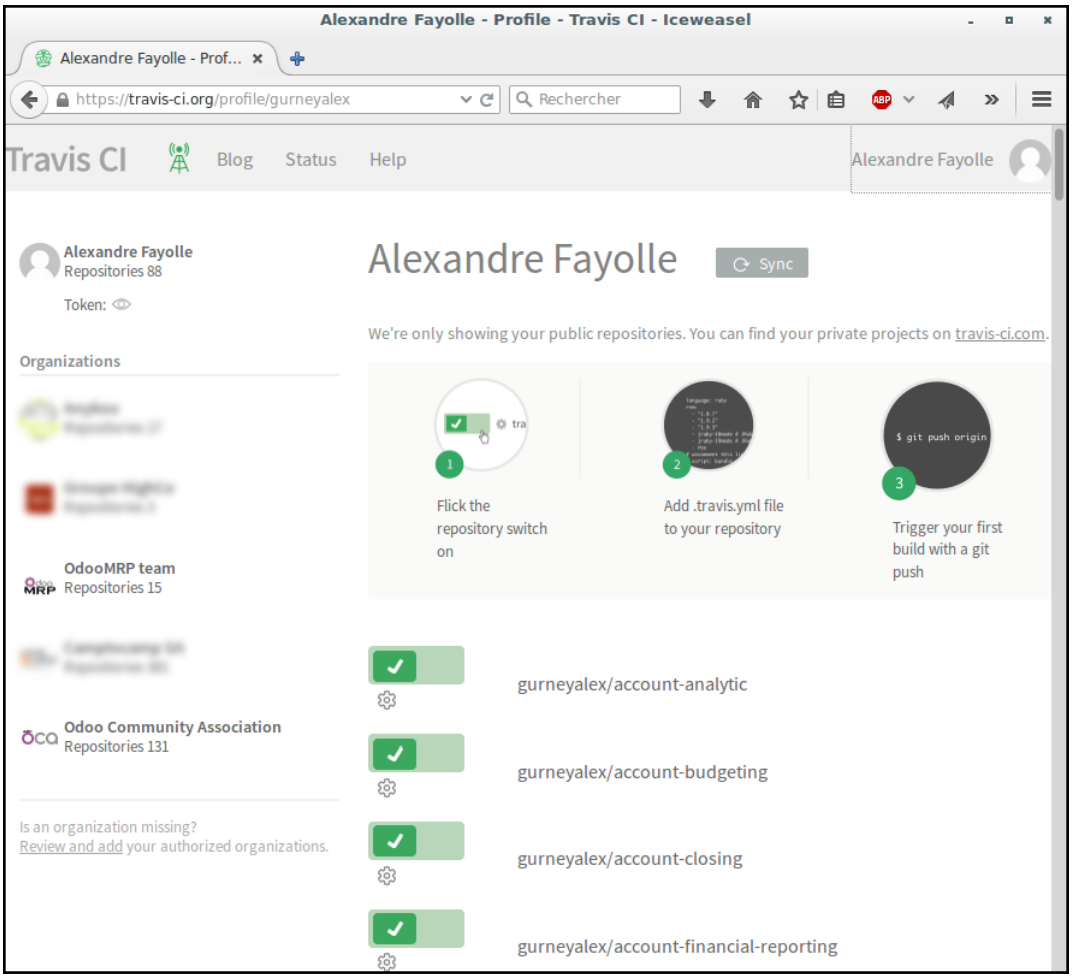


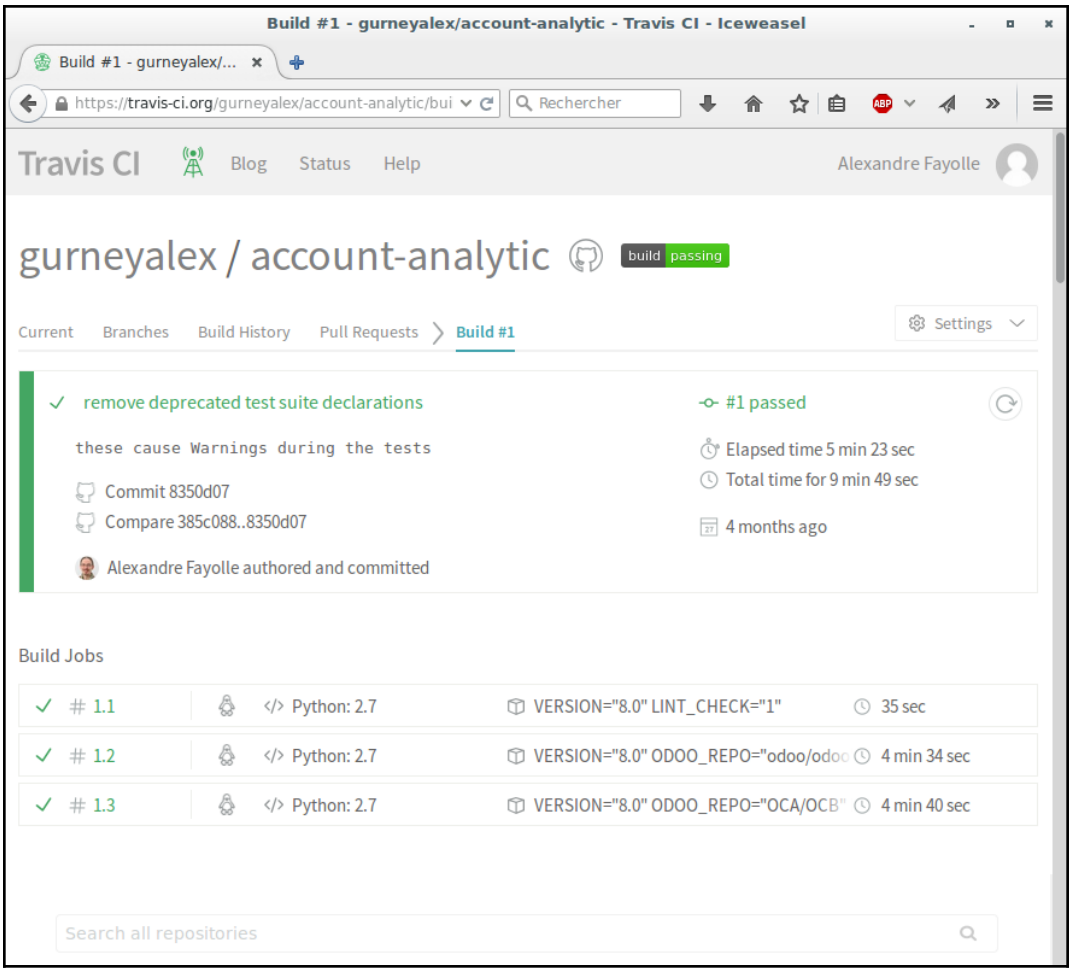
Chapter 7: Module Data

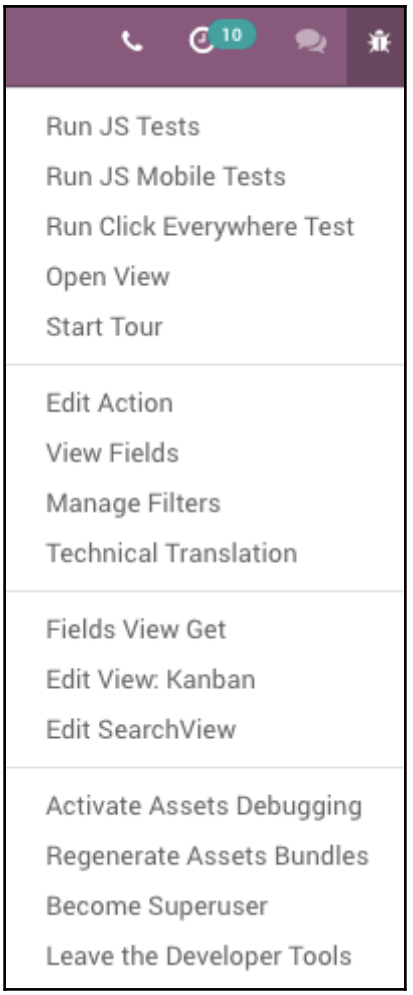


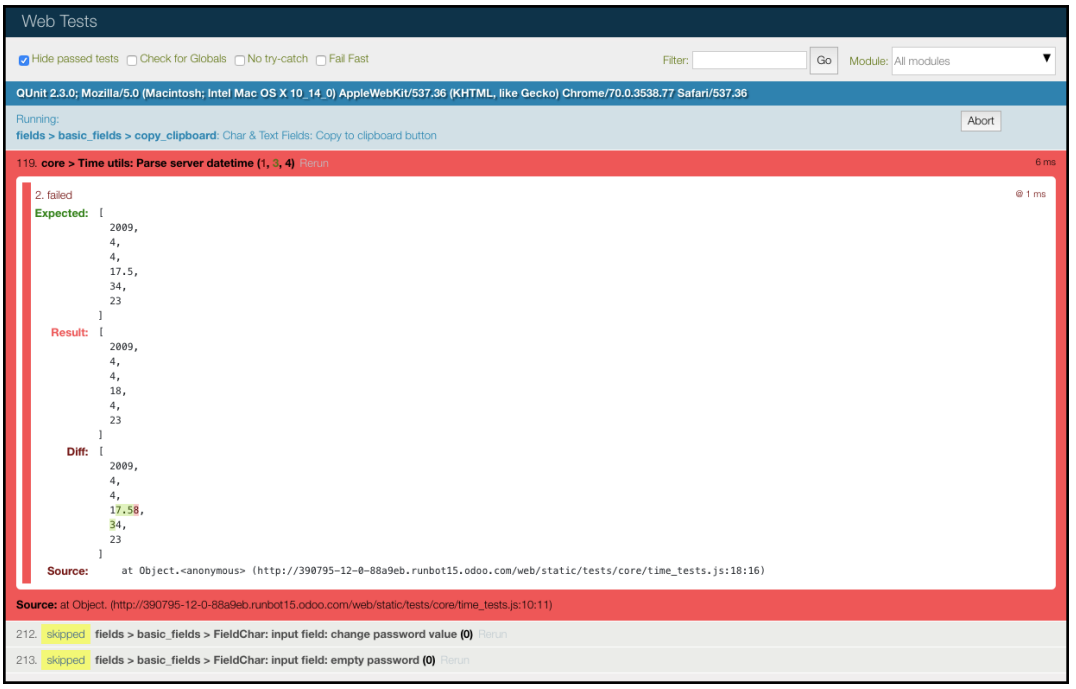
Chapter 8: Debugging

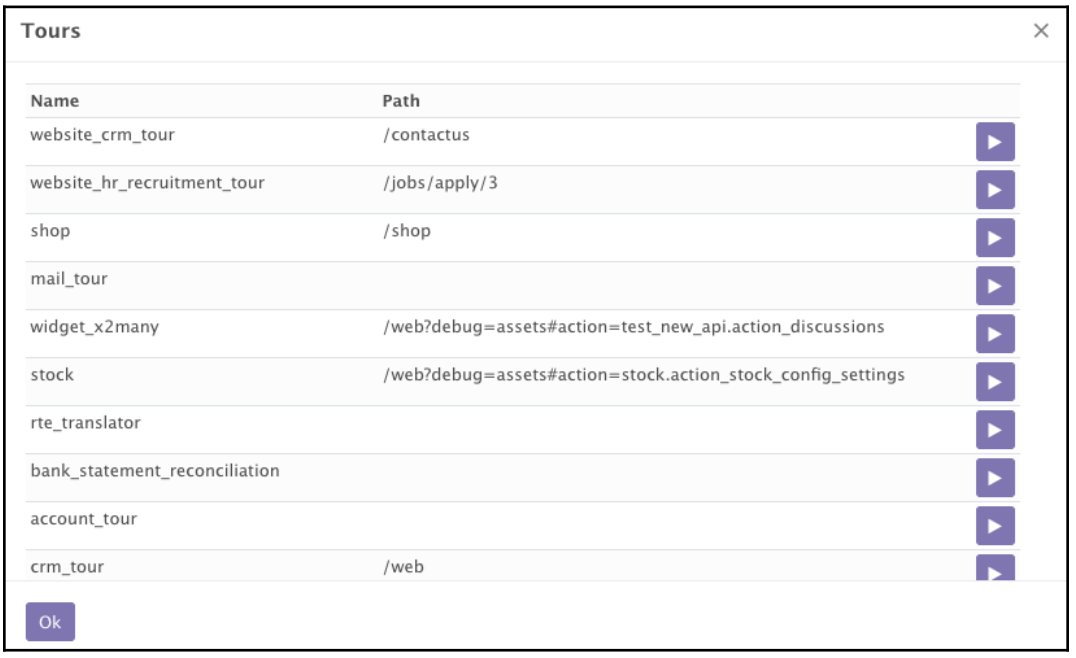



Alexandre Fayolle - Profile - Travis CI - Iceweasel
Alexandre Fayolle - Prof...
https://travis-ci.org/profile/gurneyalex
Rechercher
Travis CI
Blog
Status
Help
Alexandre Fayolle
Alexandre Fayolle
Repositories 88
Token:
Organizations
OdooMRP team
Repositories 15
Odoo Community Association
Repositories 131
Is an organization missing?
Review and add your authorized organizations.
Alexandre Fayolle
Sync
We're only showing your public repositories. You can find your private projects on travis-ci.com.
1
Flick the repository switch on
2
Add .travis.yml file to your repository
3
$ git push origin
Trigger your first build with a git push
gurneyalex/account-analytic
gurneyalex/account-budgeting
gurneyalex/account-closing
gurneyalex/account-financial-reporting


Build #1 - gurneyalex/account-analytic - Travis CI - Iceweasel
Build #1 - gurneyalex/...
https://travis-ci.org/gurneyalex/account-analytic/bui
Rechercher
Travis CI
Blog
Status
Help
Alexandre Fayolle
gurneyalex / account-analytic
build passing
Current
Branches
Build History
Pull Requests
Build #1
Settings
remove deprecated test suite declarations
these cause Warnings during the tests
Commit 8350d07
Compare 385c088..8350d07
Alexandre Fayolle authored and committed
#1 passed
Elapsed time 5 min 23 sec
Total time for 9 min 49 sec
4 months ago
Build Jobs
1.1
Python: 2.7
VERSION="8.0" LINT_CHECK="1"
35 sec
1.2
Python: 2.7
VERSION="8.0" ODOO_REPO="odoo/odoo
4 min 34 sec
1.3
Python: 2.7
VERSION="8.0" ODOO_REPO="OCA/OCB"
4 min 40 sec
Search all repositories

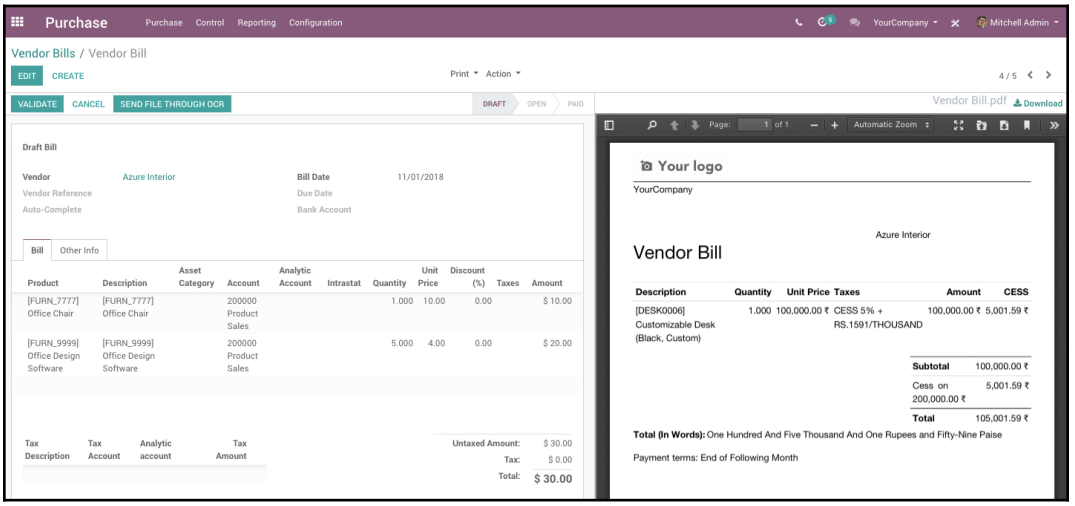

10
Run JS Tests
Run JS Mobile Tests
Run Click Everywhere Test
Open View
Start Tour
Edit Action
View Fields
Manage Filters
Technical Translation
Fields View Get
Edit View: Kanban
Edit SearchView
Activate Assets Debugging
Regenerate Assets Bundles
Become Superuser
Leave the Developer Tools


Web Tests
Hide passed tests
Check for Globals
No try-catch
Fail Fast
Filter:
Go
Module:
All modules
QUnit 2.3.0; Mozilla/5.0 (Macintosh; Intel Mac OS X 10_14_0) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/70.0.3538.77 Safari/537.36
Running:
fields > basic_fields > copy_clipboard: Char & Text Fields: Copy to clipboard button
Abort
119. core > Time utils: Parse server datetime (1, 3, 4) Rerun
6 ms
2. failed
1 ms
Expected: [2009, 4, 4, 17.5, 34, 23]
Result: [2009, 4, 4, 18, 4, 23]
Diff: [2009, 4, 4, 17.58, 34, 23]
Source: at Object.<anonymous> (http://390795-12-0-88a9eb.runbot15.odoo.com/web/static/tests/core/time_tests.js:18:16)
Source: at Object. (http://390795-12-0-88a9eb.runbot15.odoo.com/web/static/tests/core/time_tests.js:10:11)
212. skipped fields > basic_fields > FieldChar: input field: change password value (0) Rerun
213. skipped fields > basic_fields > FieldChar: input field: empty password (0) Rerun

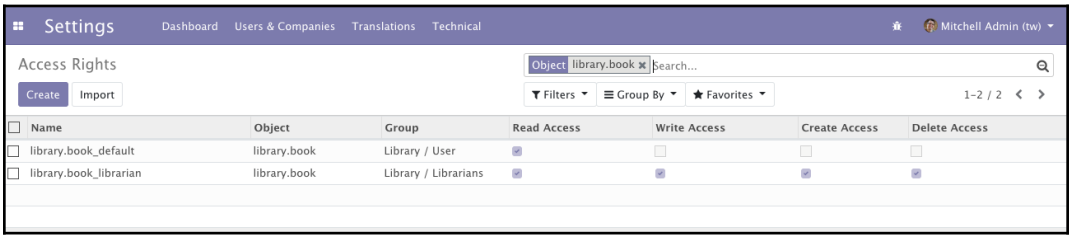

Tours
Name
Path
website_crm_tour
/contactus
website_hr_recruitment_tour
/jobs/apply/3
shop
/shop
mail_tour
widget_x2many
/web?debug=assets#action=test_new_api.action_discussions
stock
/web?debug=assets#action=stock.action_stock_config_settings
rte_translator
bank_statement_reconciliation
account_tour
crm_tour
/web
Ok

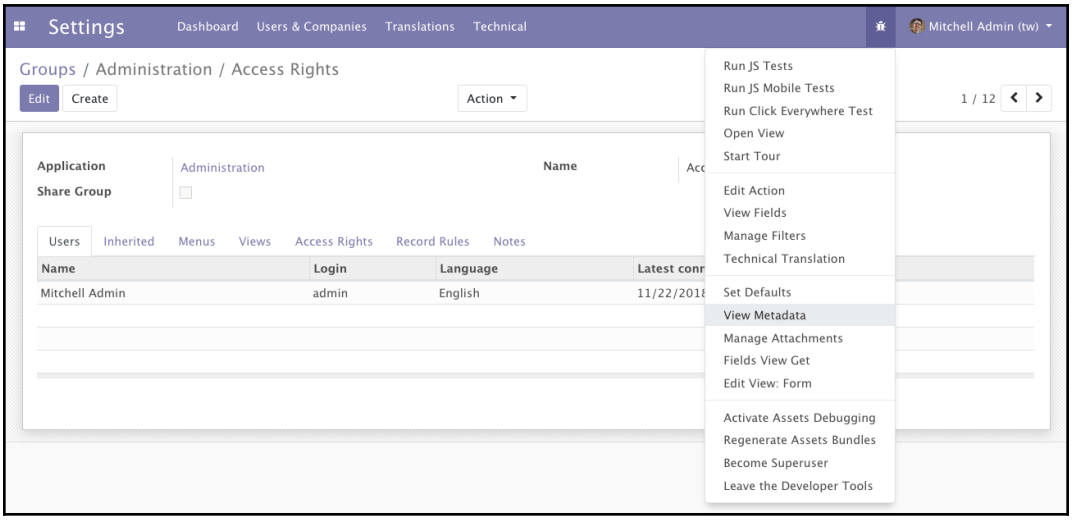
OdooBot

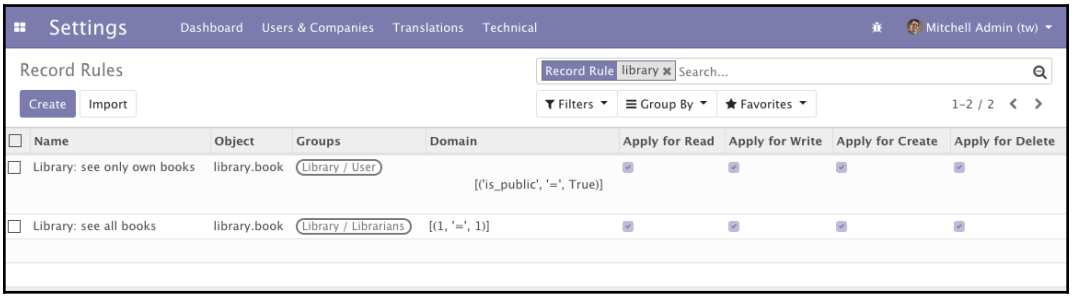
Chapter 10: Backend Views

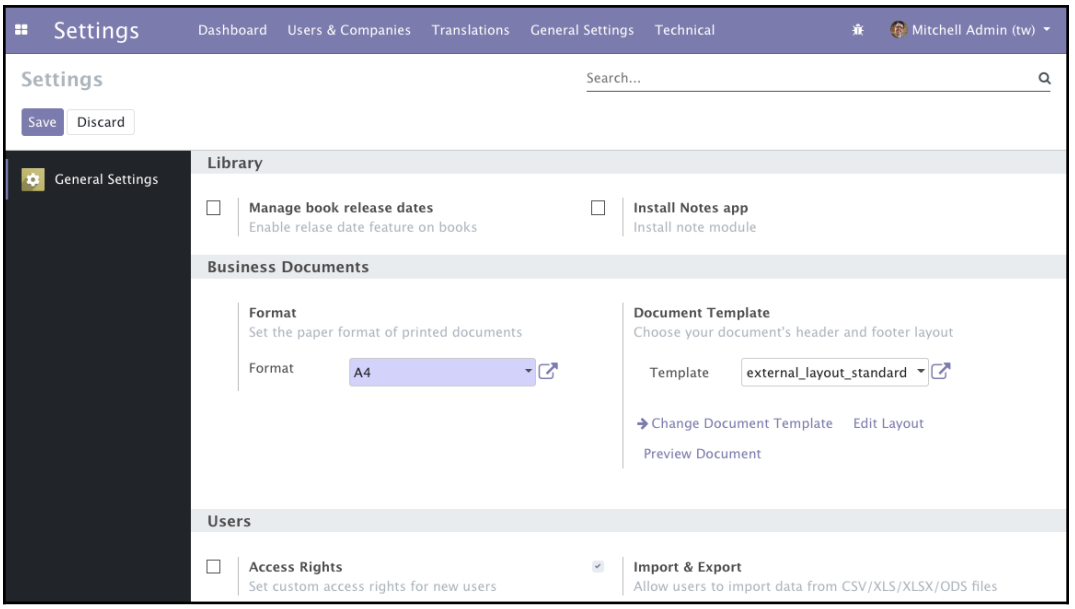


Chapter 11: Access Security

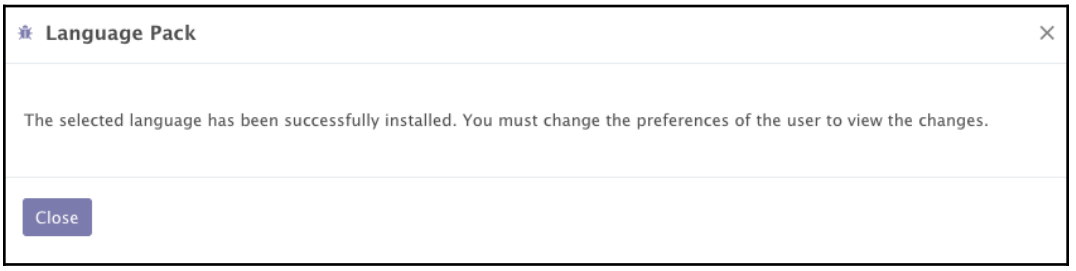


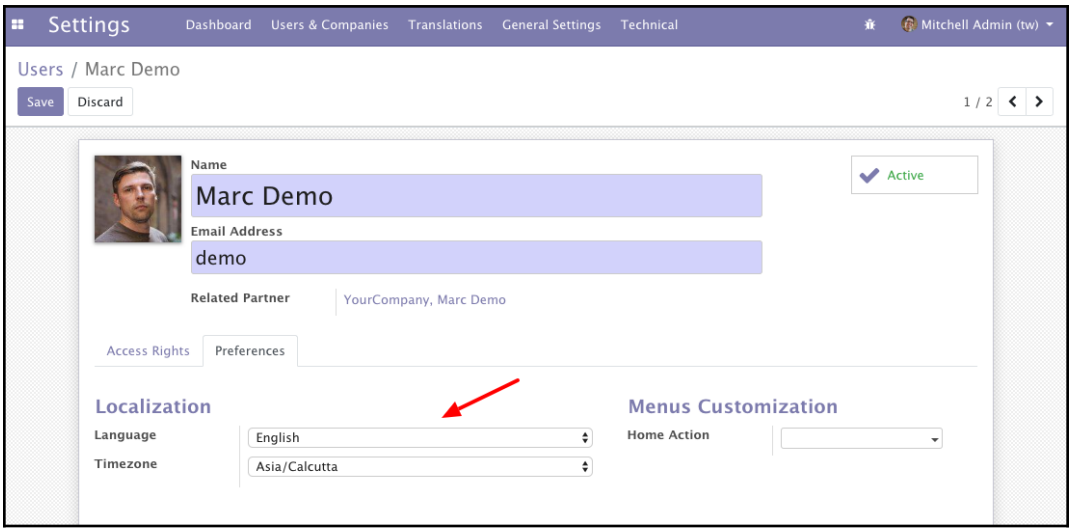


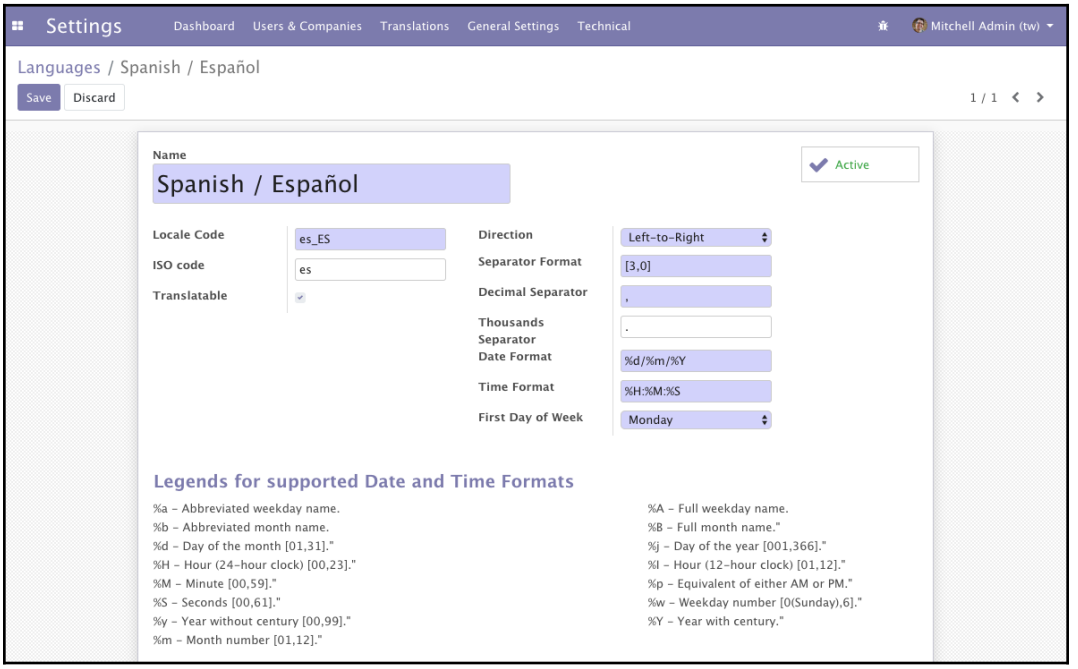


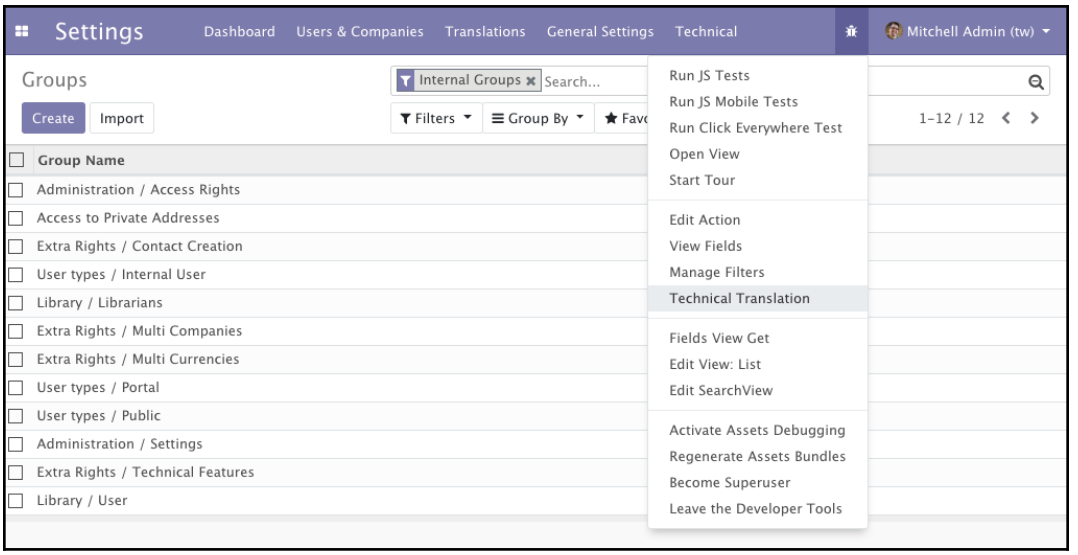

Settings
Dashboard
Users & Companies
Translations
General Settings
Technical
Mitchell Admin (tw)
Settings
Search...
Save
Discard
General Settings
Library
Manage book release dates
Enable relase date feature on books
Install Notes app
Install note module
Business Documents
Format
Set the paper format of printed documents
Format
A4
Document Template
Choose your document's header and footer layout
Template
external_layout_standard
Change Document Template
Edit Layout
Preview Document
Users
Access Rights
Set custom access rights for new users
Import & Export
Allow users to import data from CSV/XLS/XLSX/ODS files

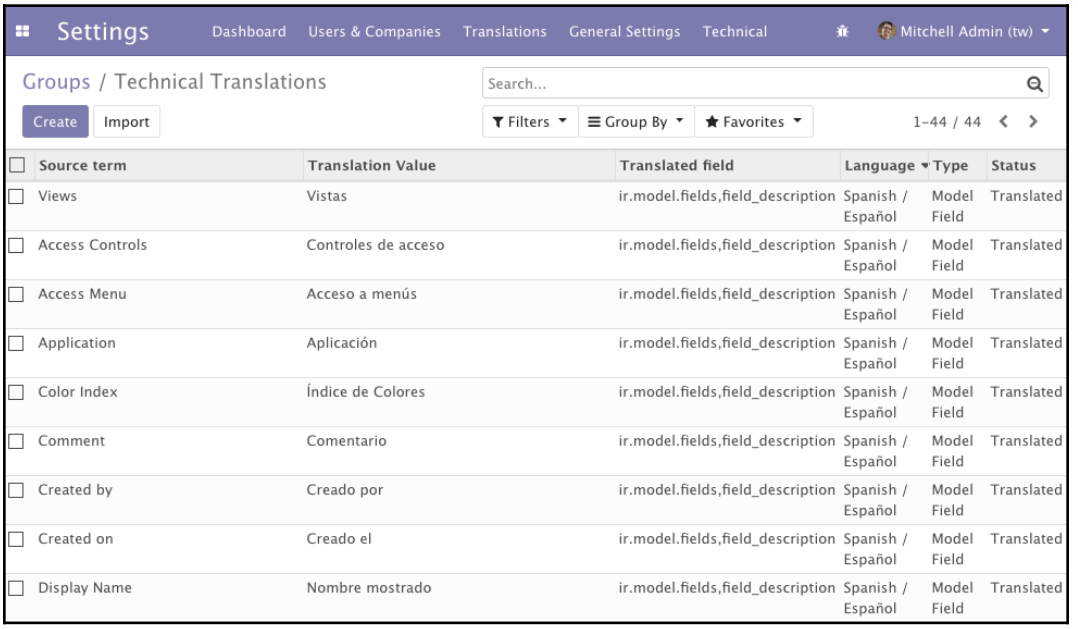
Chapter 12: Internationalization

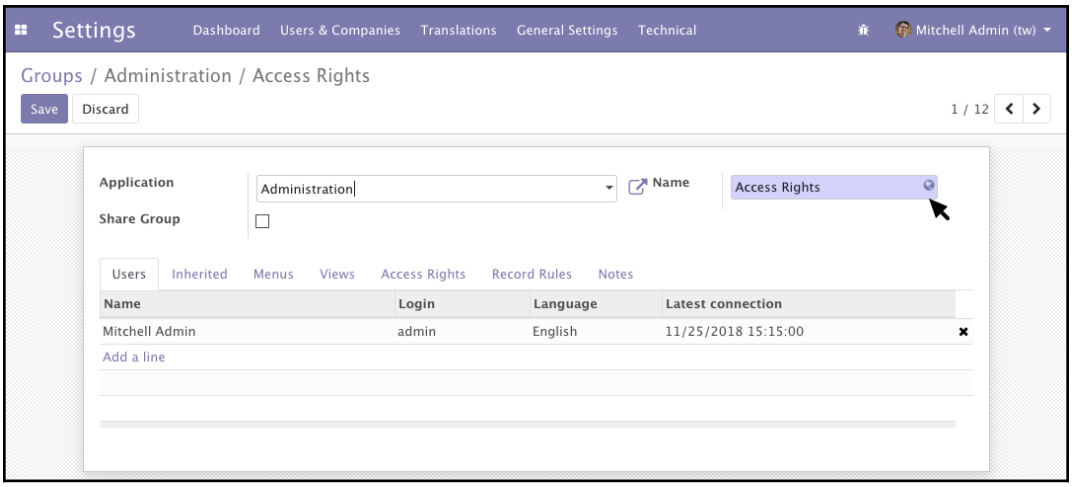


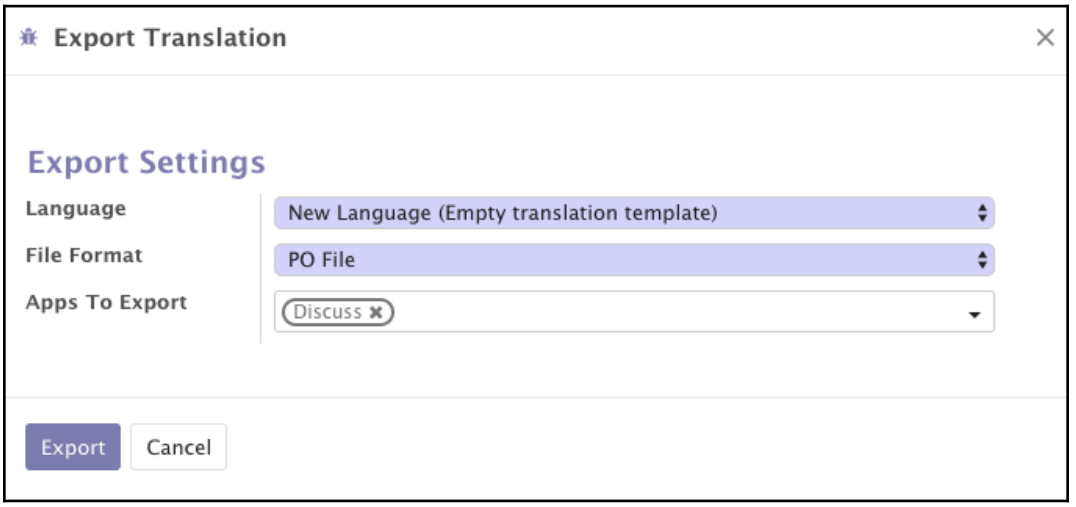

Settings
Dashboard
Users & Companies
Translations
General Settings
Technical
Mitchell Admin (tw)
Users / Marc Demo
Save
Discard
1 / 2
Name
Marc Demo
Email Address
demo
Active
Related Partner
YourCompany, Marc Demo
Access Rights
Preferences
Localization
Language
English
Timezone
Asia/Calcutta
Menus Customization
Home Action

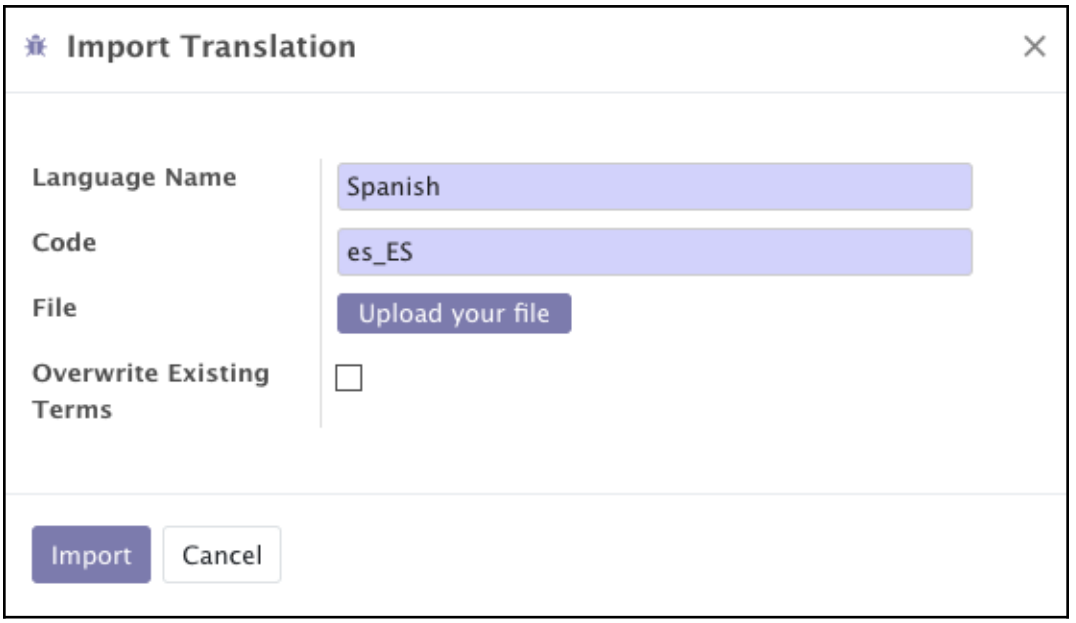

Settings
Dashboard
Users & Companies
Translations
General Settings
Technical
Mitchell Admin (tw)
Languages / Spanish / Español
Save
Discard
1 / 1
Name
Spanish / Español
Active
Locale Code
es_ES
ISO code
es
Translatable
Direction
Left-to-Right
Separator Format
[3,0]
Decimal Separator
,
Thousands Separator
.
Date Format
%d/%m/%Y
Time Format
%H:%M:%S
First Day of Week
Monday
Legends for supported Date and Time Formats
%a – Abbreviated weekday name.
%b – Abbreviated month name.
%d – Day of the month [01,31]."
%H – Hour (24-hour clock) [00,23]."
%M – Minute [00,59]."
%S – Seconds [00,61]."
%y – Year without century [00,99]."
%m – Month number [01,12]."
%A – Full weekday name.
%B – Full month name."
%j – Day of the year [001,366]."
%I – Hour (12-hour clock) [01,12]."
%p – Equivalent of either AM or PM."
%w – Weekday number [0(Sunday),6]."
%Y – Year with century."


Settings
Dashboard
Users & Companies
Translations
General Settings
Technical
Mitchell Admin (tw)
Groups
Internal Groups
Search...
Create
Import
Filters
Group By
1-12 / 12
Group Name
Administration / Access Rights
Access to Private Addresses
Extra Rights / Contact Creation
User types / Internal User
Library / Librarians
Extra Rights / Multi Companies
Extra Rights / Multi Currencies
User types / Portal
User types / Public
Administration / Settings
Extra Rights / Technical Features
Library / User
Run JS Tests
Run JS Mobile Tests
Run Click Everywhere Test
Open View
Start Tour
Edit Action
View Fields
Manage Filters
Technical Translation
Fields View Get
Edit View: List
Edit SearchView
Activate Assets Debugging
Regenerate Assets Bundles
Become Superuser
Leave the Developer Tools

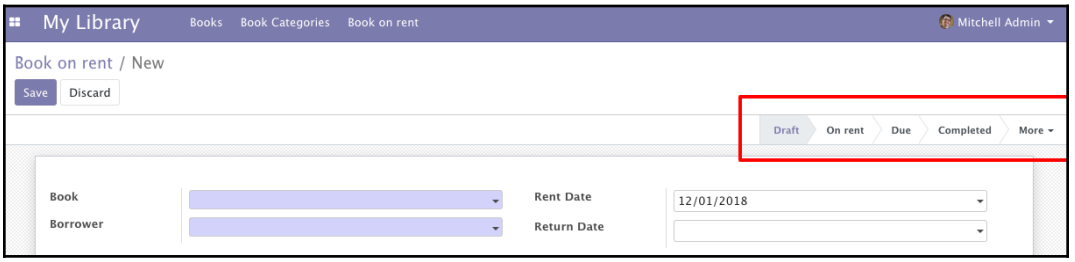

Settings
Dashboard
Users & Companies
Translations
General Settings
Technical
Mitchell Admin (tw)
Groups / Technical Translations
Search...
Create
Import
Filters
Group By
Favorites
1-44 / 44
Source term
Translation Value
Translated field
Language
Type
Status
Views
Vistas
ir.model.fields,field_description
Spanish / Español
Model Field
Translated
Access Controls
Controles de acceso
Access Menu
Acceso a menús
Application
Aplicación
Color Index
Índice de Colores
Comment
Comentario
Created by
Creado por
Created on
Creado el
Display Name
Nombre mostrado

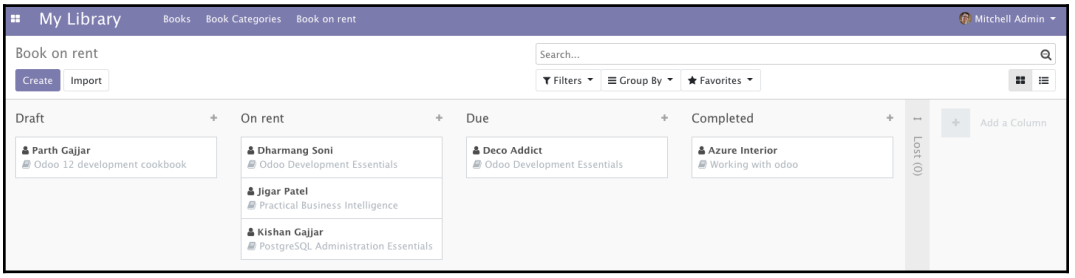

Settings
Dashboard
Users & Companies
Translations
General Settings
Technical
Mitchell Admin (tw)
Groups / Administration / Access Rights
Save
Discard
1 / 12
Application
Administration
Name
Access Rights
Share Group
Users
Inherited
Menus
Views
Access Rights
Record Rules
Notes
Name
Login
Language
Latest connection
Mitchell Admin
admin
English
11/25/2018 15:15:00
Add a line

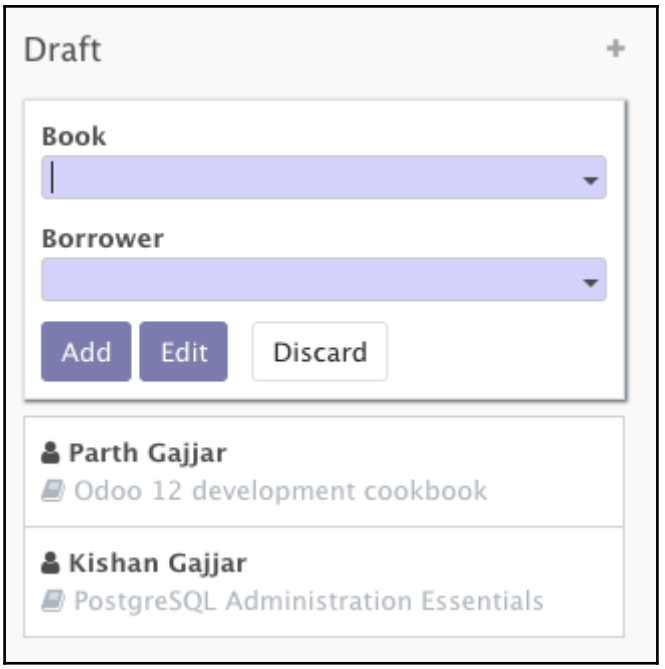

Export Translation
Export Settings
Language
New Language (Empty translation template)
File Format
PO File
Apps To Export
Discuss
Export
Cancel

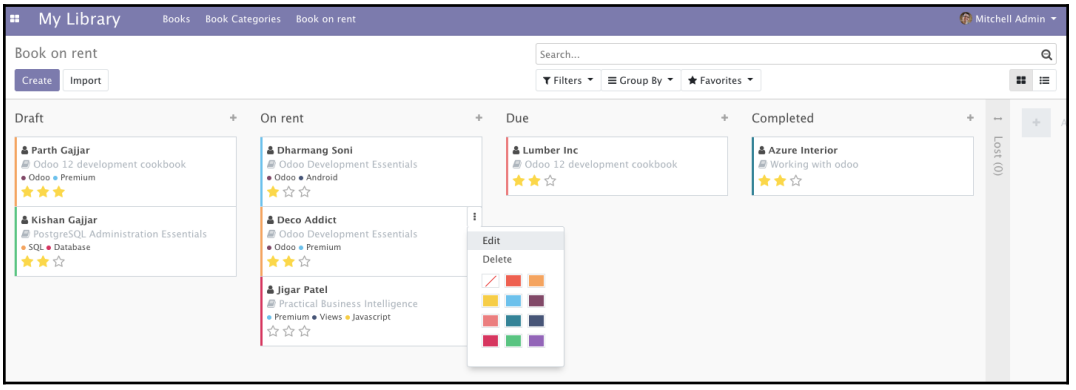

Import Translation
Language Name
Spanish
Code
es_ES
File
Upload your file
Overwrite Existing Terms
Import
Cancel

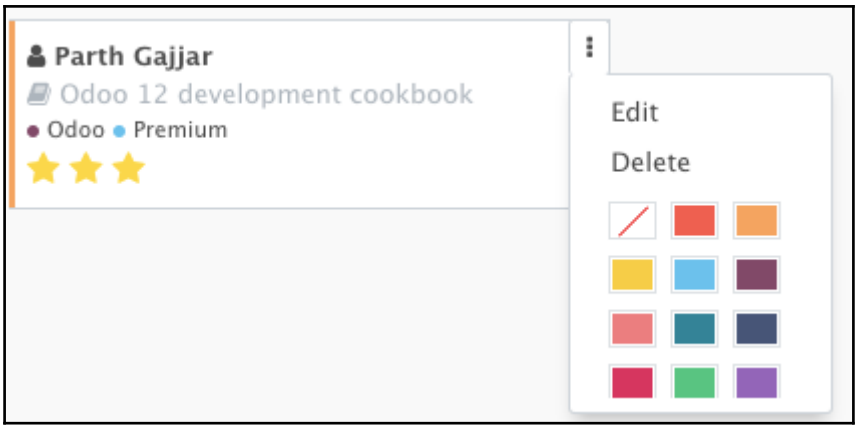
Chapter 13: Automation, Workflows, and Printouts

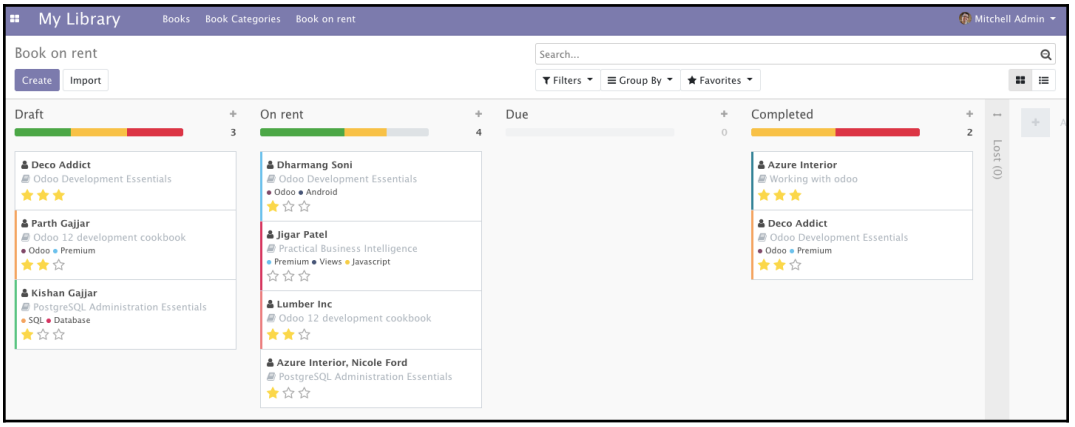


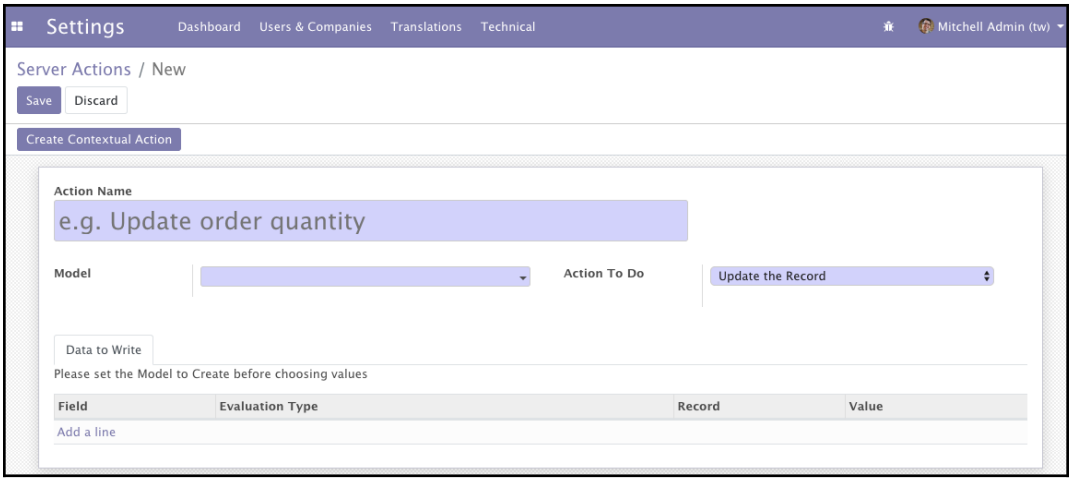


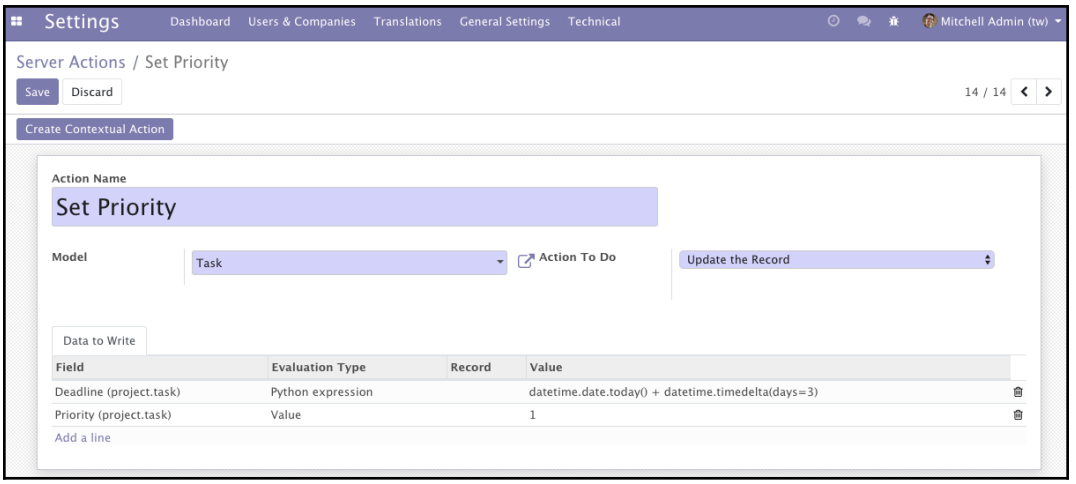

Draft
Book
Borrower
Add
Edit
Discard
Parth Gajjar
Odoo 12 development cookbook
Kishan Gajjar
PostgreSQL Administration Essentials

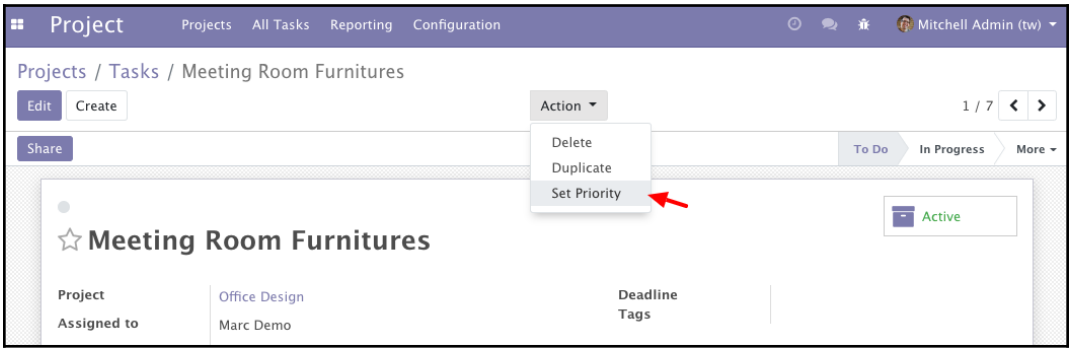

My Library
Books
Book Categories
Book on rent
Mitchell Admin
Book on rent
Create
Import
Search...
Filters
Group By
Favorites
Draft
On rent
Due
Completed
Parth Gajjar
Odoo 12 development cookbook
Odoo Premium
Kishan Gajjar
PostgreSQL Administration Essentials
SQL Database
Dharmang Soni
Odoo Development Essentials
Odoo Android
Deco Addict
Odoo Development Essentials
Odoo Premium
Jigar Patel
Practical Business Intelligence
Premium Views Javascript
Lumber Inc
Odoo 12 development cookbook
Azure Interior
Working with odoo
Lost (0)
Edit
Delete

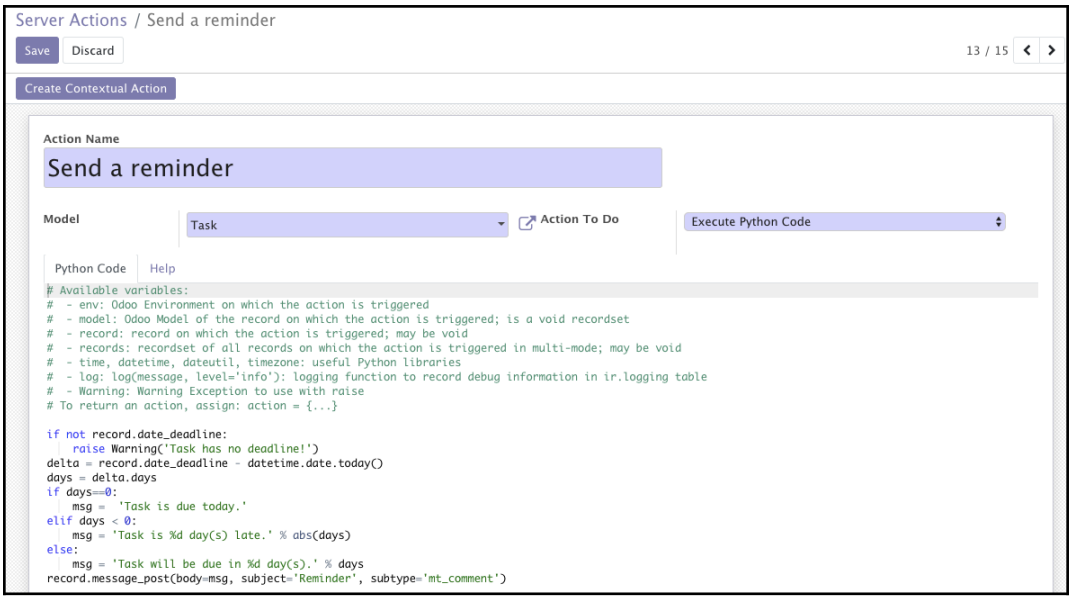

Parth Gajjar
Odoo 12 development cookbook
Odoo Premium
Edit
Delete

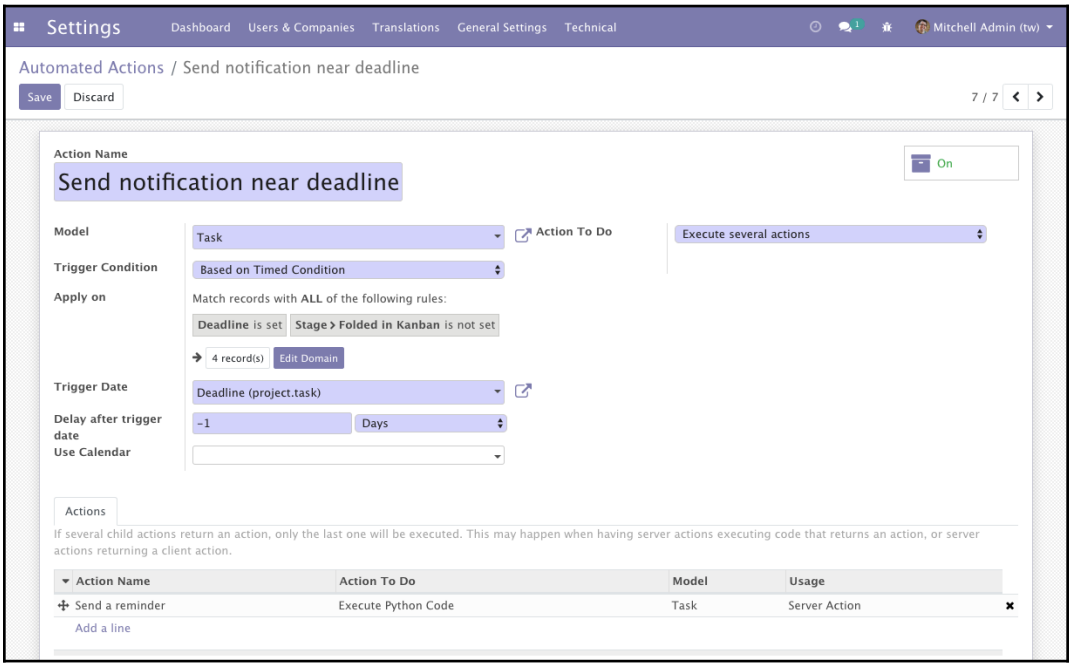

My Library
Books
Book Categories
Book on rent
Mitchell Admin
Book on rent
Create
Import
Search...
Filters
Group By
Favorites
Draft
On rent
Due
Completed
Deco Addict
Odoo Development Essentials
Parth Gajjar
Odoo 12 development cookbook
Kishan Gajjar
PostgreSQL Administration Essentials
Dharmang Soni
Odoo Development Essentials
Jigar Patel
Practical Business Intelligence
Lumber Inc
Odoo 12 development cookbook
Azure Interior, Nicole Ford
PostgreSQL Administration Essentials
Azure Interior
Working with odoo
Deco Addict
Odoo Development Essentials
Lost (0)

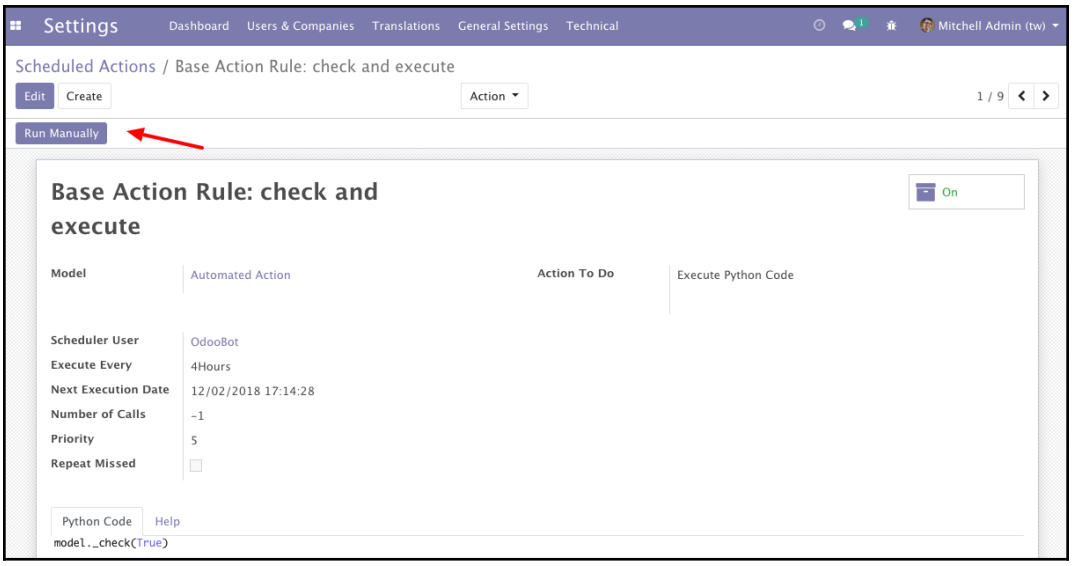

Settings
Dashboard
Users & Companies
Translations
Technical
Mitchell Admin (tw)
Server Actions / New
Save
Discard
Create Contextual Action
Action Name
e.g. Update order quantity
Model
Action To Do
Update the Record
Data to Write
Please set the Model to Create before choosing values
Field
Evaluation Type
Record
Value
Add a line

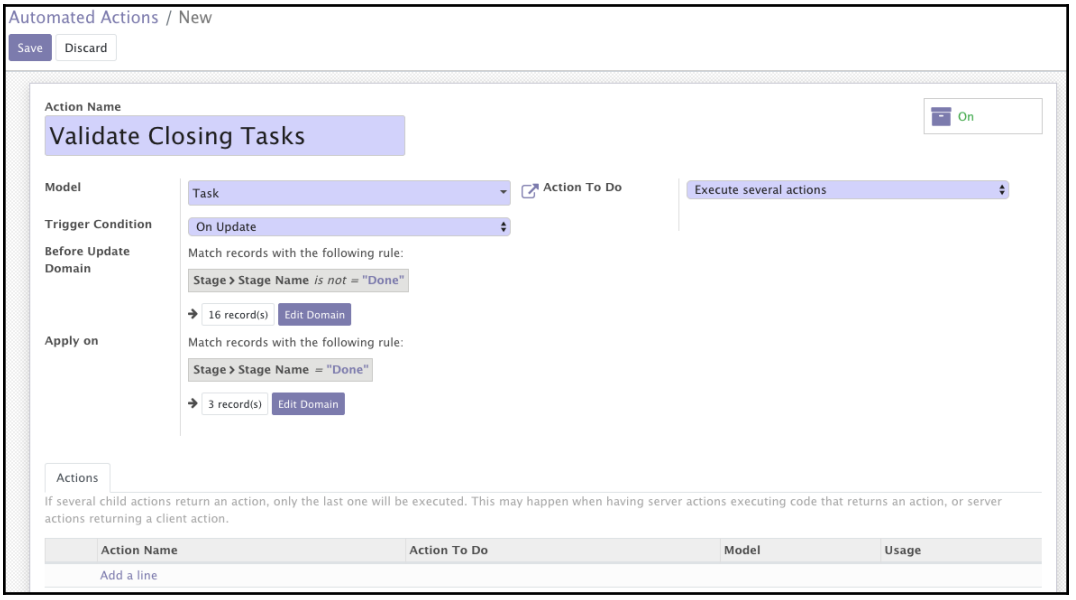

Settings
Dashboard
Users & Companies
Translations
General Settings
Technical
Mitchell Admin (tw)
Server Actions / Set Priority
Save
Discard
14 / 14
Create Contextual Action
Action Name
Set Priority
Model
Task
Action To Do
Update the Record
Data to Write
Field
Evaluation Type
Record
Value
Deadline (project.task)
Python expression
datetime.date.today() + datetime.timedelta(days=3)
Priority (project.task)
Value
1
Add a line


Project
Projects
All Tasks
Reporting
Configuration
Mitchell Admin (tw)
Projects / Tasks / Meeting Room Furnitures
Edit
Create
Action
1 / 7
Share
Delete
Duplicate
Set Priority
To Do
In Progress
More
Active
Meeting Room Furnitures
Project
Office Design
Assigned to
Marc Demo
Deadline
Tags

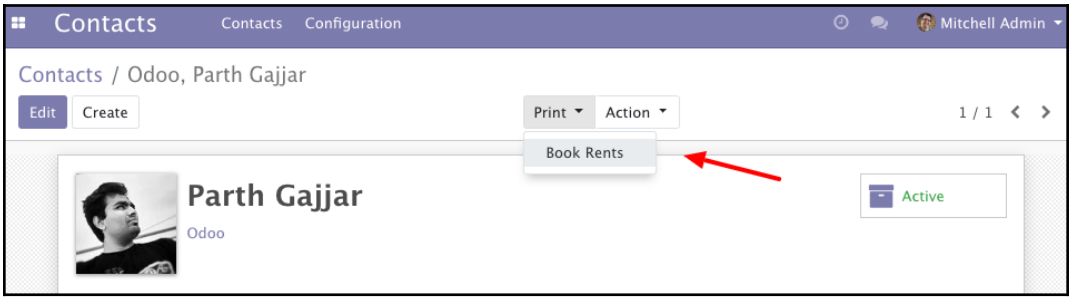

Server Actions / Send a reminder
Save
Discard
13 / 15
Create Contextual Action
Action Name
Send a reminder
Model
Task
Action To Do
Execute Python Code
Python Code
Help
# Available variables:
# - env: Odoo Environment on which the action is triggered
# - model: Odoo Model of the record on which the action is triggered; is a void recordset
# - record: record on which the action is triggered; may be void
# - records: recordset of all records on which the action is triggered in multi-mode; may be void
# - time, datetime, dateutil, timezone: useful Python libraries
# - log: log(message, level='info'): logging function to record debug information in ir.logging table
# - Warning: Warning Exception to use with raise
# To return an action, assign: action = {...}
if not record.date_deadline:
raise Warning('Task has no deadline!')
delta = record.date_deadline - datetime.date.today()
days = delta.days
if days==0:
msg = 'Task is due today.'
elif days < 0:
msg = 'Task is %d day(s) late.' % abs(days)
else:
msg = 'Task will be due in %d day(s).' % days
record.message_post(body=msg, subject='Reminder', subtype='mt_comment')


Settings
Dashboard
Users & Companies
Translations
General Settings
Technical
Mitchell Admin (tw)
Automated Actions / Send notification near deadline
Save
Discard
7 / 7
Action Name
Send notification near deadline
On
Model
Task
Action To Do
Execute several actions
Trigger Condition
Based on Timed Condition
Apply on
Match records with ALL of the following rules:
Deadline is set
Stage > Folded in Kanban is not set
4 record(s)
Edit Domain
Trigger Date
Deadline (project.task)
Delay after trigger date
-1
Days
Use Calendar
Actions
If several child actions return an action, only the last one will be executed. This may happen when having server actions executing code that returns an action, or server actions returning a client action.
Action Name
Action To Do
Model
Usage
Send a reminder
Execute Python Code
Task
Server Action
Add a line

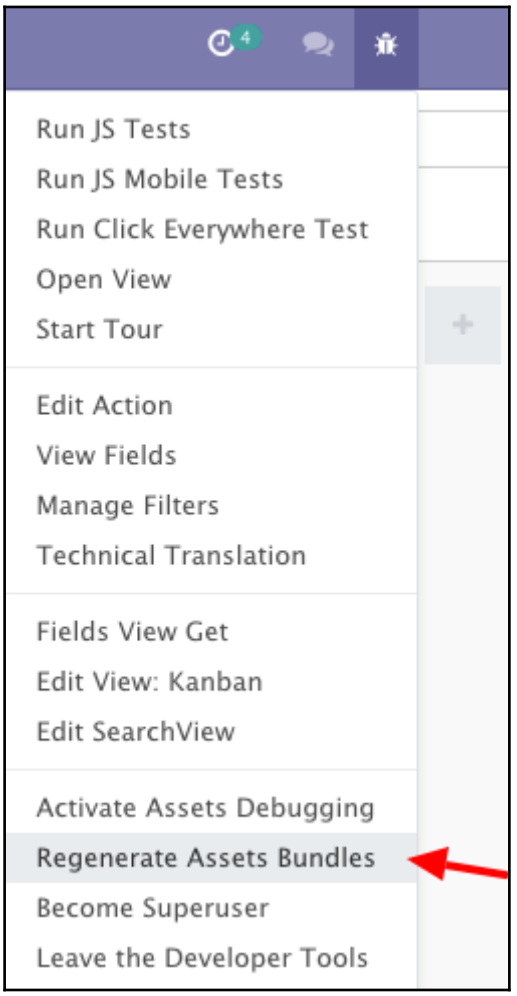

Settings
Dashboard
Users & Companies
Translations
General Settings
Technical
Mitchell Admin (tw)
Scheduled Actions / Base Action Rule: check and execute
Edit
Create
Action
1 / 9
Run Manually
Base Action Rule: check and execute
On
Model
Automated Action
Action To Do
Execute Python Code
Scheduler User
OdooBot
Execute Every
4Hours
Next Execution Date
12/02/2018 17:14:28
Number of Calls
-1
Priority
5
Repeat Missed
Python Code
Help
model._check(True)

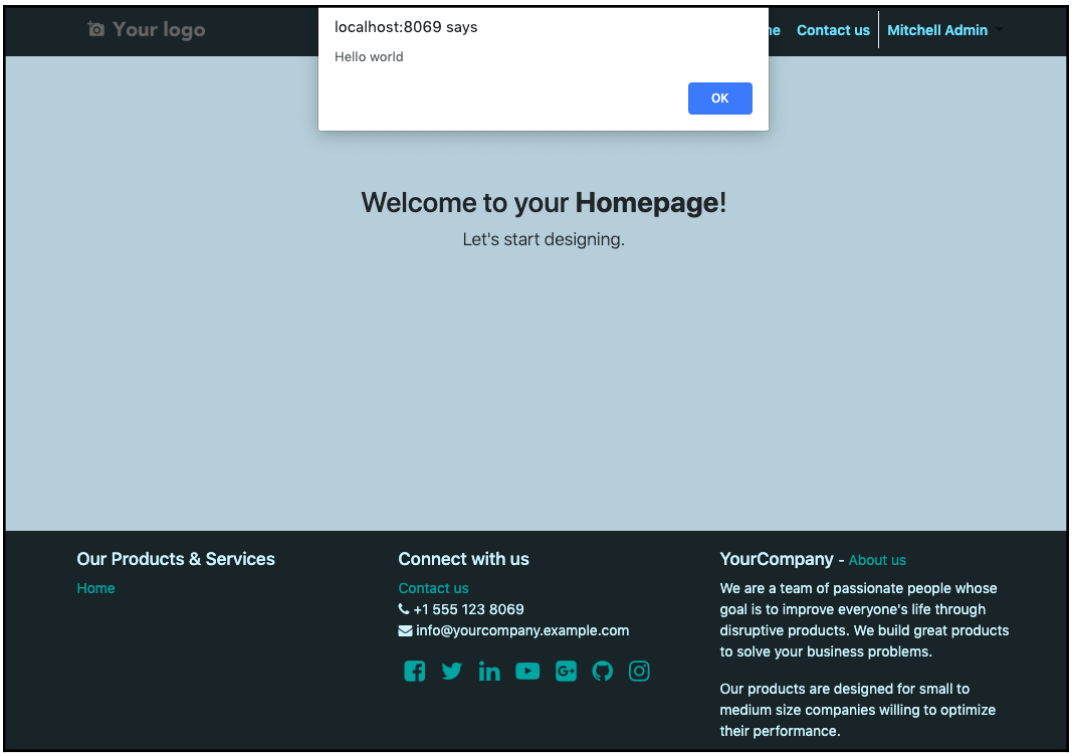

Automated Actions / New
Save
Discard
Action Name
Validate Closing Tasks
On
Model
Task
Action To Do
Execute several actions
Trigger Condition
On Update
Before Update Domain
Match records with the following rule:
Stage > Stage Name is not = "Done"
16 record(s)
Edit Domain
Apply on
Match records with the following rule:
Stage > Stage Name = "Done"
3 record(s)
Edit Domain
Actions
If several child actions return an action, only the last one will be executed. This may happen when having server actions executing code that returns an action, or server actions returning a client action.
Action Name
Action To Do
Model
Usage
Add a line

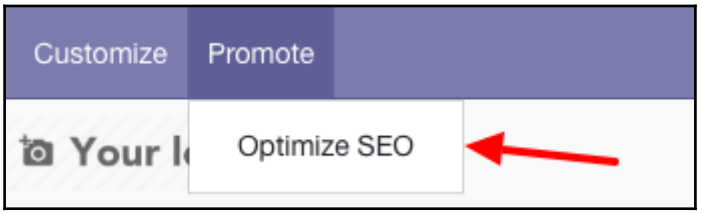
Add: Child Actions
Create Contextual Action
Action Name
Validate Closing tasks
Model
Task
Action To Do
Execute Python Code
Python Code
Help
# Available variables:
# - env: Odoo Environment on which the action is triggered
# - model: Odoo Model of the record on which the action is triggered; is a void recordset
# - record: record on which the action is triggered; may be void
# - records: recordset of all records on which the action is triggered in multi-mode; may be void
# - time, datetime, dateutil, timezone: useful Python libraries
# - log: log(message, level='info'): logging function to record debug information in ir.logging table
# - Warning: Warning Exception to use with raise
# To return an action, assign: action = {...}
if user != record.project_id.user_id:
raise Warning('Only the Project Manager can close Tasks')
Save & Close
Save & New
Discard

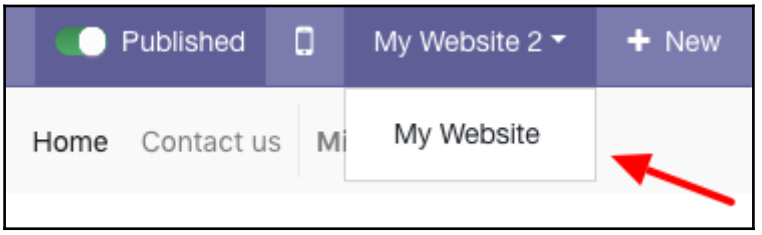

Contacts
Contacts
Configuration
Mitchell Admin
Contacts / Odoo, Parth Gajjar
Edit
Create
Print
Action
1 / 1
Book Rents
Parth Gajjar
Odoo
Active

Chapter 15: CMS Website Development

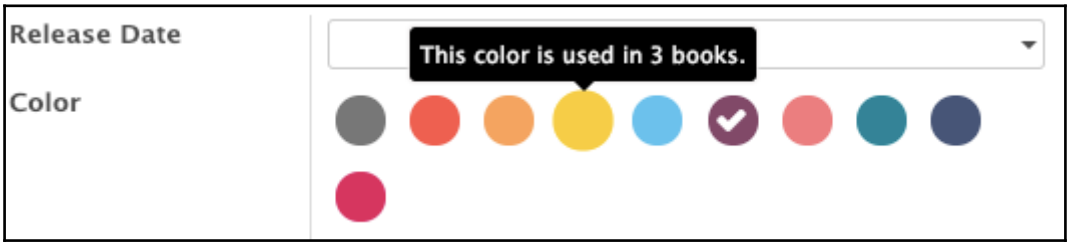


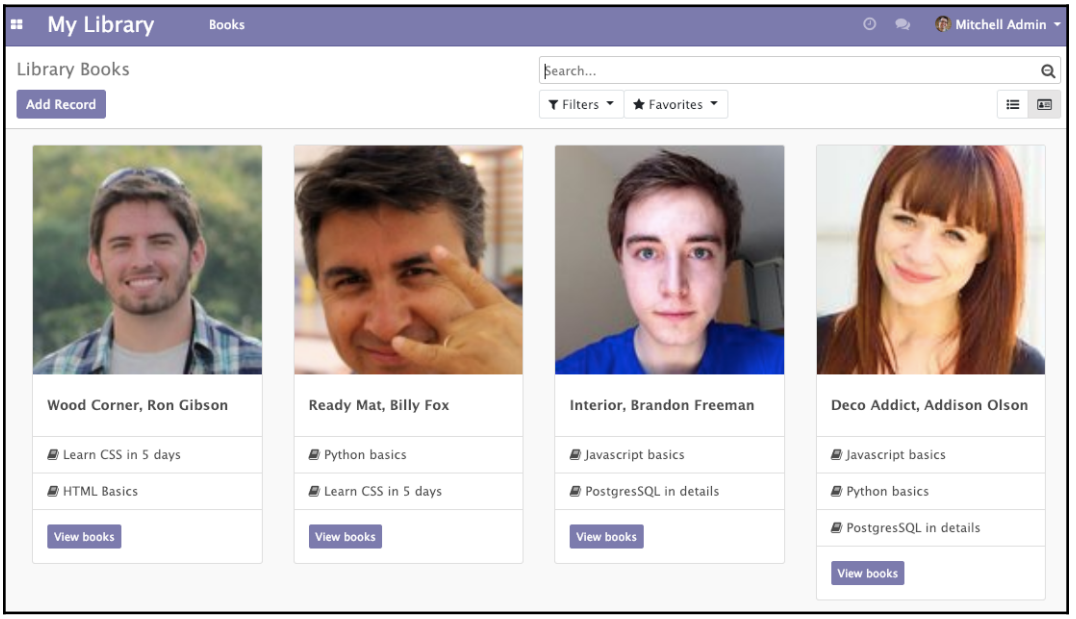

Your logo
localhost:8069 says
Hello world
OK
Contact us
Mitchell Admin
Welcome to your Homepage!
Let's start designing.
Our Products & Services
Home
Connect with us
Contact us
+1 555 123 8069
info@yourcompany.example.com
YourCompany - About us
We are a team of passionate people whose goal is to improve everyone's life through disruptive products. We build great products to solve your business problems.
Our products are designed for small to medium size companies willing to optimize their performance.

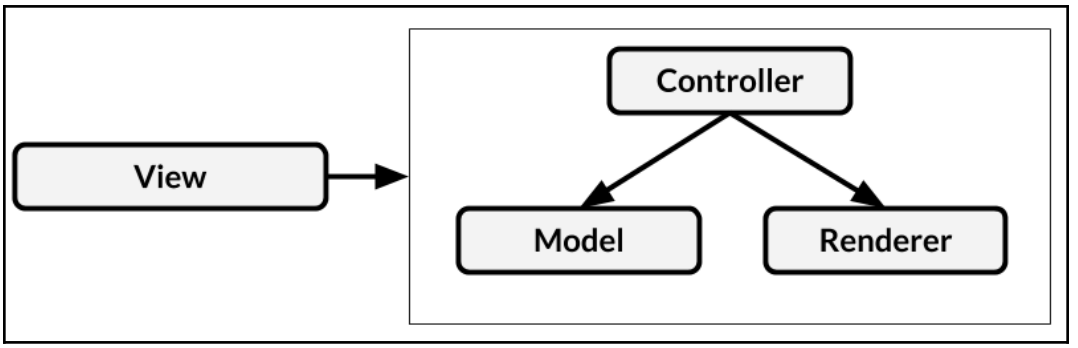

Customize
Promote
Optimize SEO

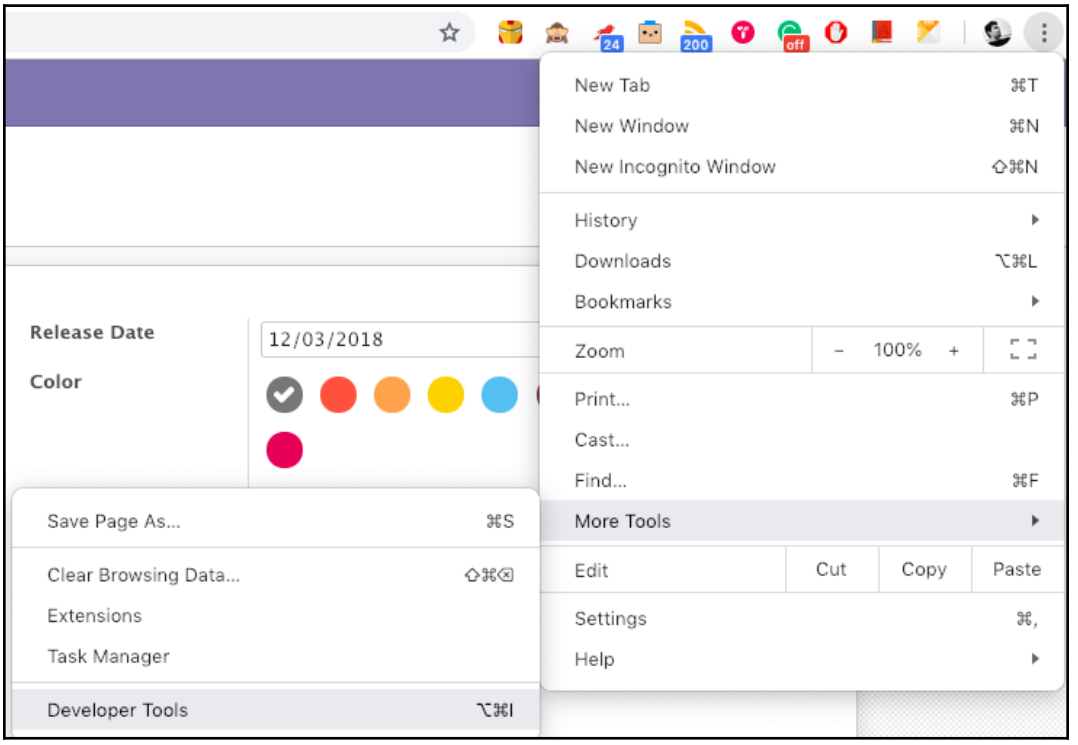

Published
My Website 2
New
Home
Contact us
My Website

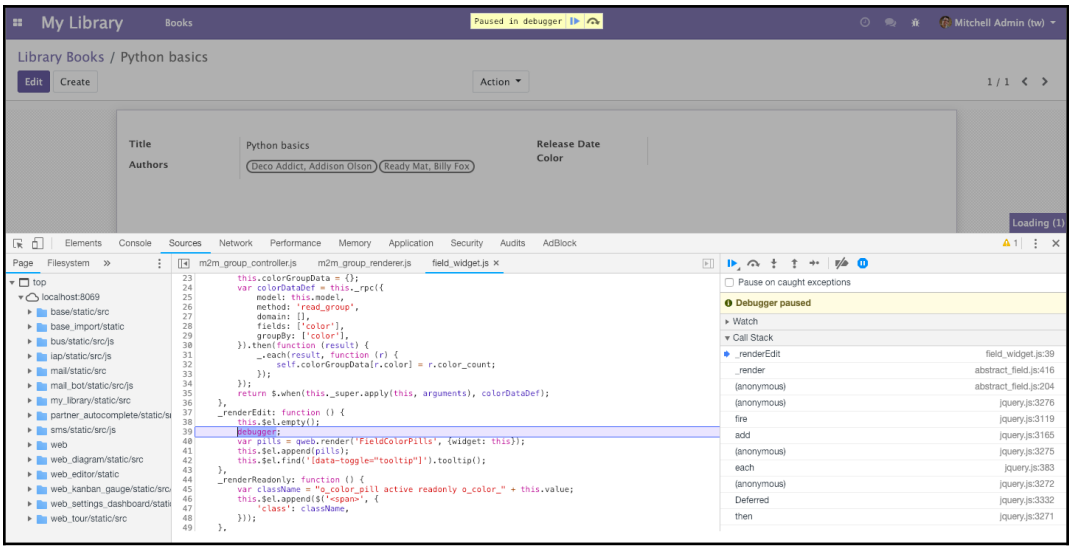
Chapter 16: Web Client Development

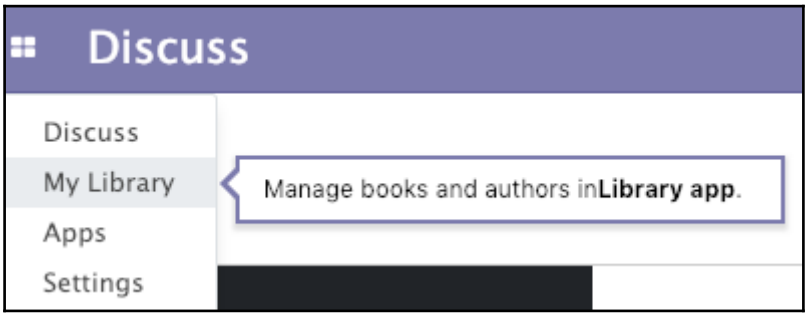


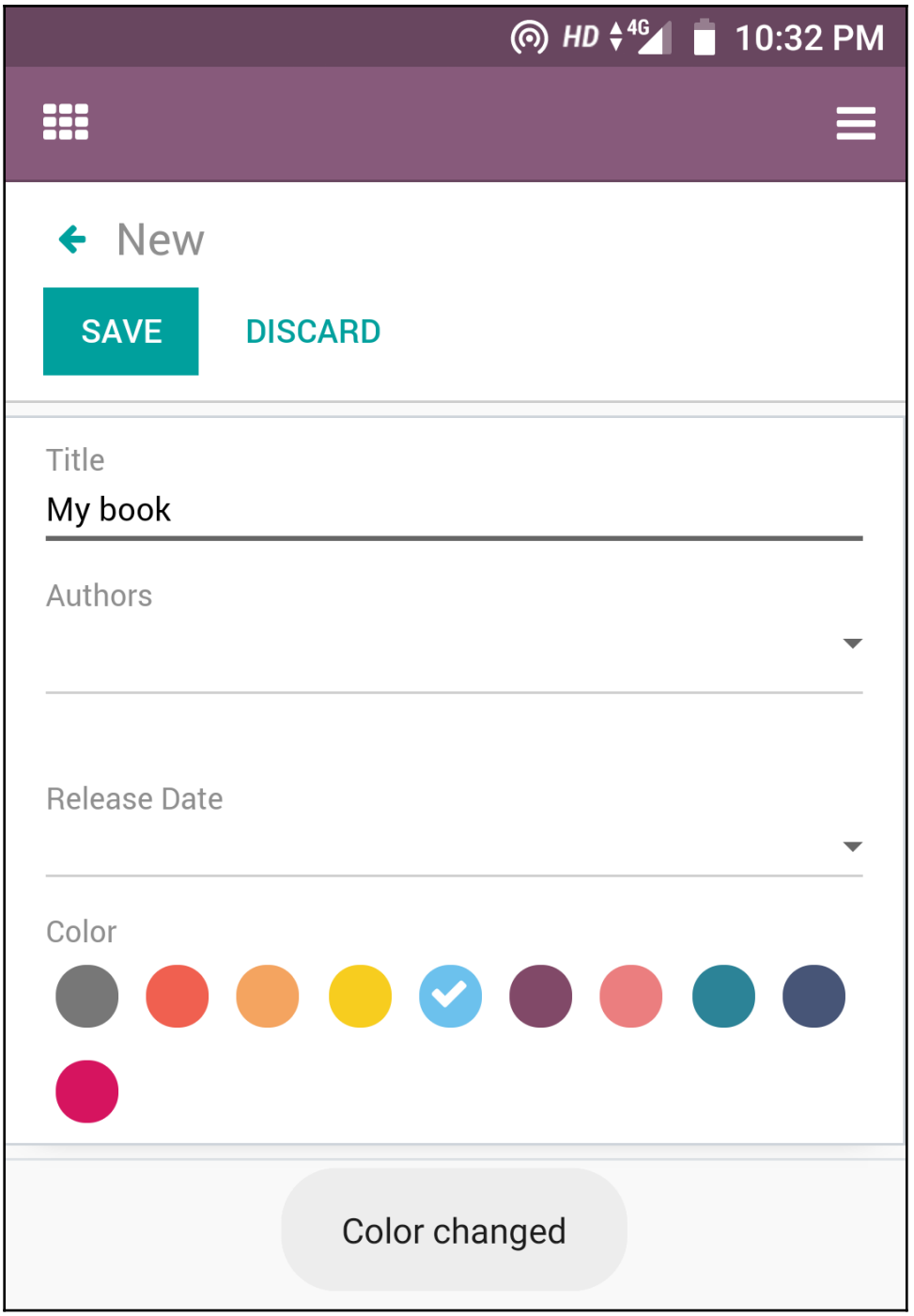



View
Controller
Model
Renderer

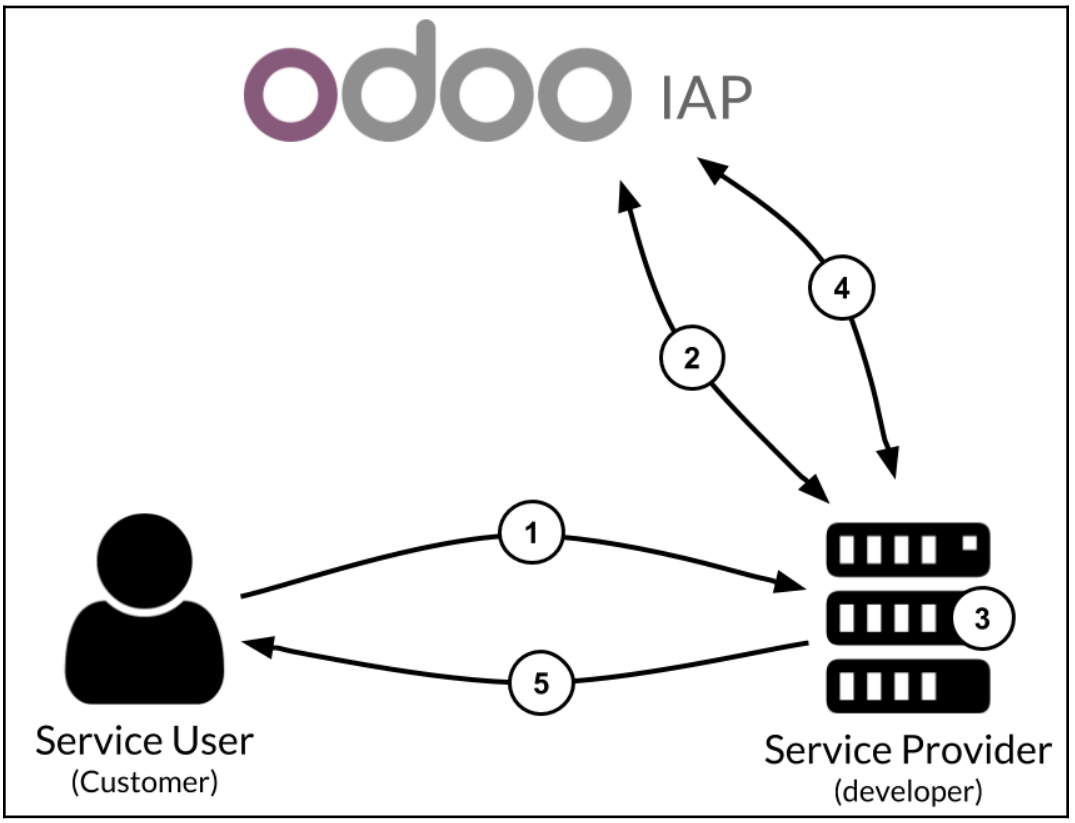

Release Date
12/03/2018
Color
New Tab ⌘T
New Window ⌘N
New Incognito Window ⇧⌘N
History
Downloads ⌥⌘L
Bookmarks
Zoom − 100% +
Print... ⌘P
Cast...
Find... ⌘F
More Tools
Edit Cut Copy Paste
Settings ⌘,
Help
Save Page As... ⌘S
Clear Browsing Data... ⇧⌘⌫
Extensions
Task Manager
Developer Tools ⌥⌘I

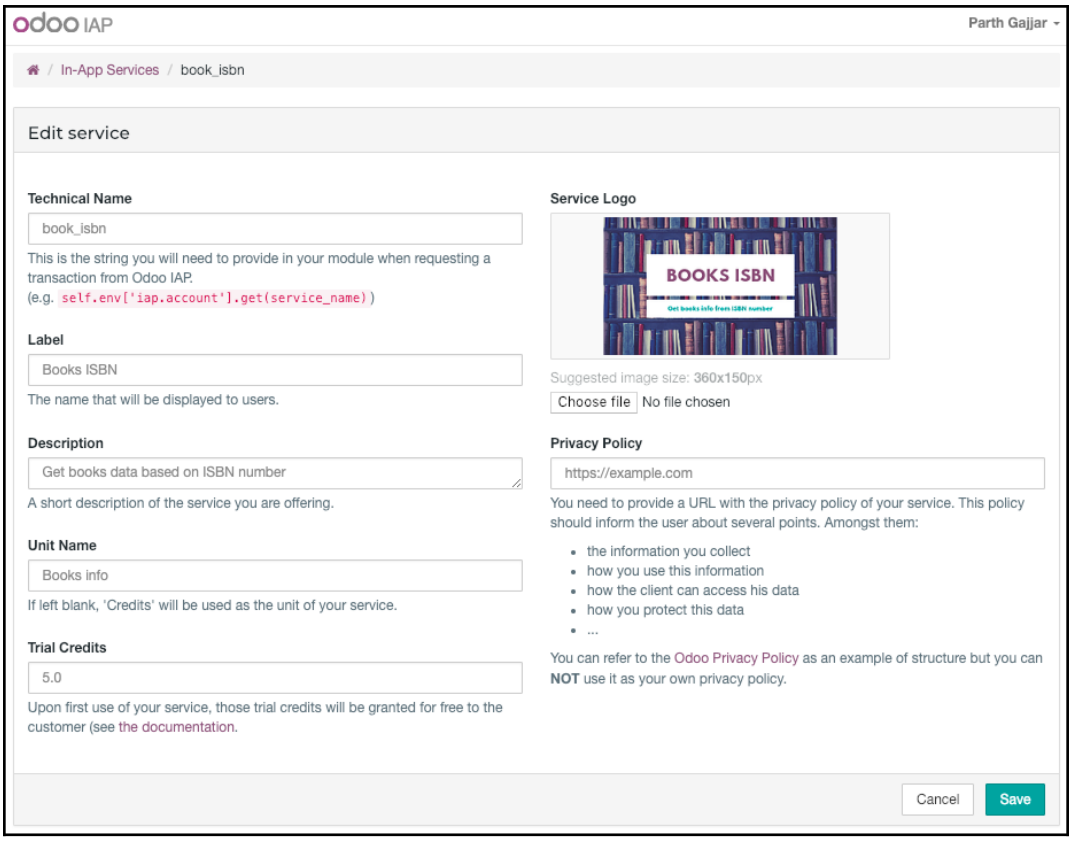

My Library
Books
Paused in debugger
Mitchell Admin (tw)
Library Books / Python basics
Edit
Create
Action
1 / 1
Title
Python basics
Authors
Deco Addict, Addison Olson
Ready Mat, Billy Fox
Release Date
Color
Loading (1)
Elements
Console
Sources
Network
Performance
Memory
Application
Security
Audits
AdBlock
Page
Filesystem
m2m_group_controller.js
m2m_group_renderer.js
field_widget.js
Pause on caught exceptions
Debugger paused
Watch
Call Stack
_renderEdit field_widget.js:39
_render abstract_field.js:416
(anonymous) abstract_field.js:204
(anonymous) jquery.js:3276
fire jquery.js:3119
add jquery.js:3165
(anonymous) jquery.js:3275
each jquery.js:383
(anonymous) jquery.js:3272
Deferred jquery.js:3332
then jquery.js:3271

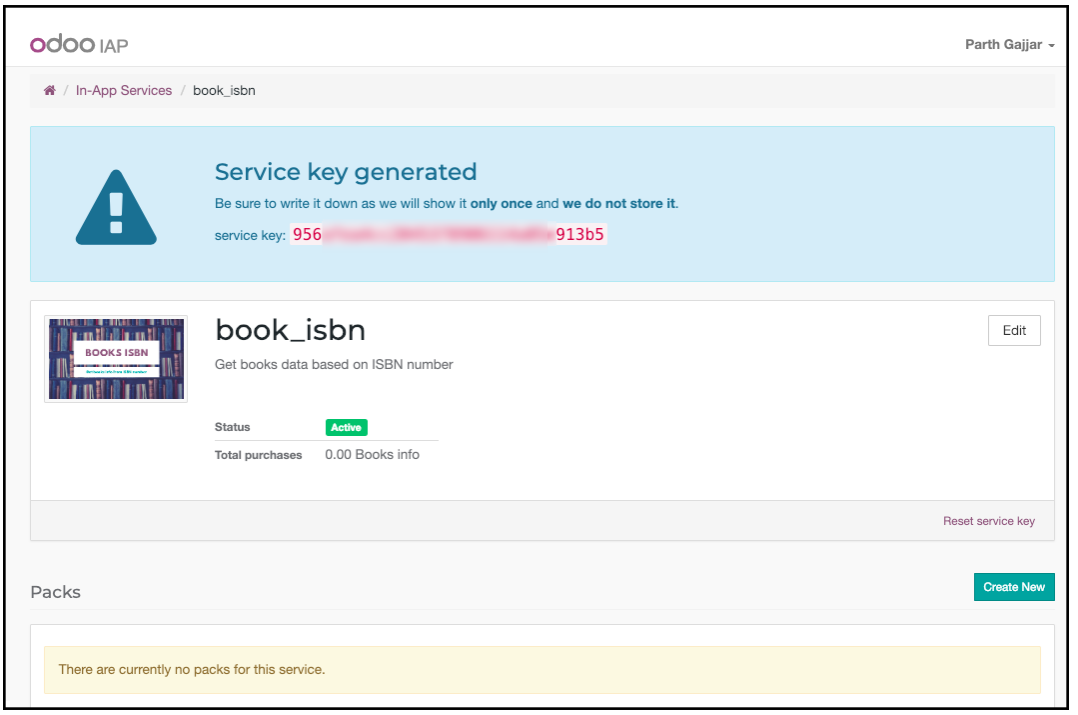

Discuss
Discuss
My Library
Apps
Settings
Manage books and authors inLibrary app.

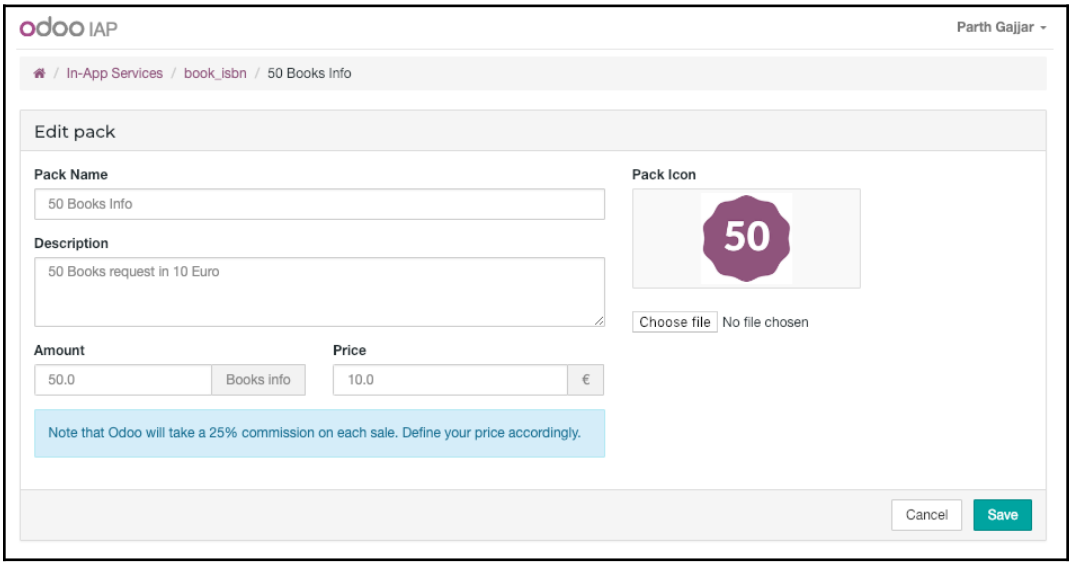

HD 4G
10:32 PM
New
SAVE
DISCARD
Title
My book
Authors
Release Date
Color
Color changed

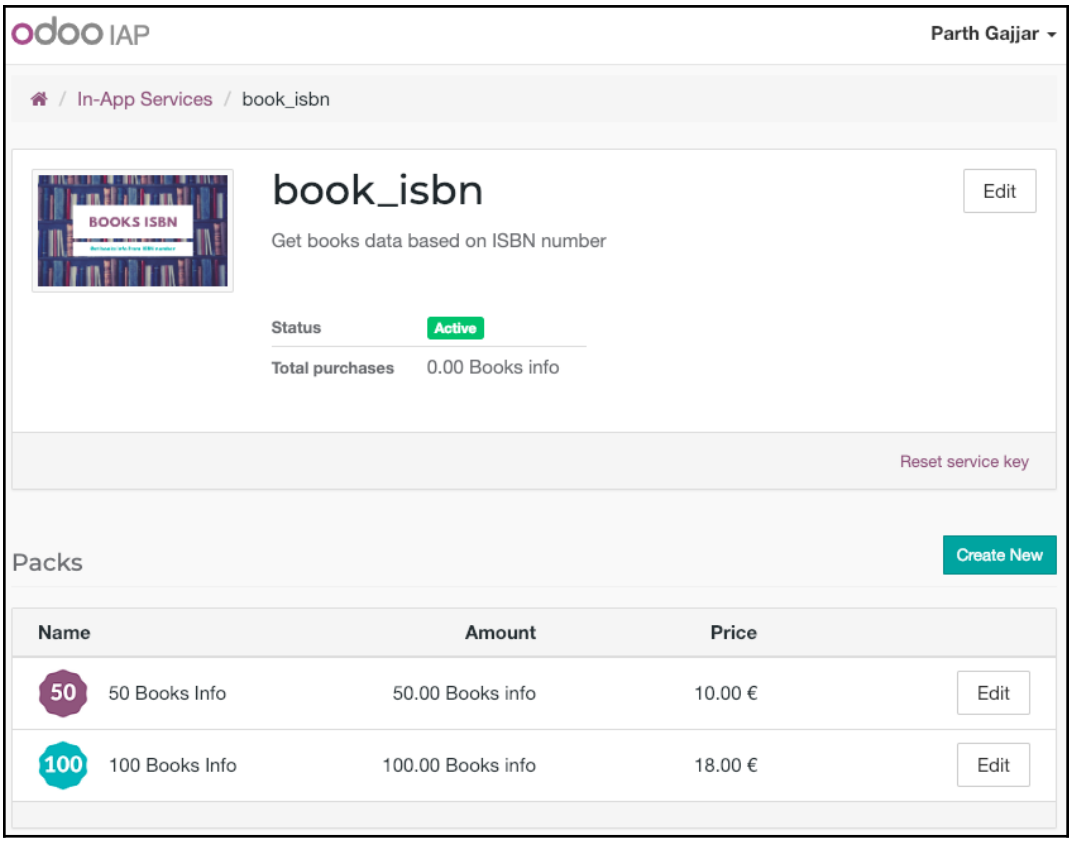
Chapter 17: In-App Purchasing with Odoo

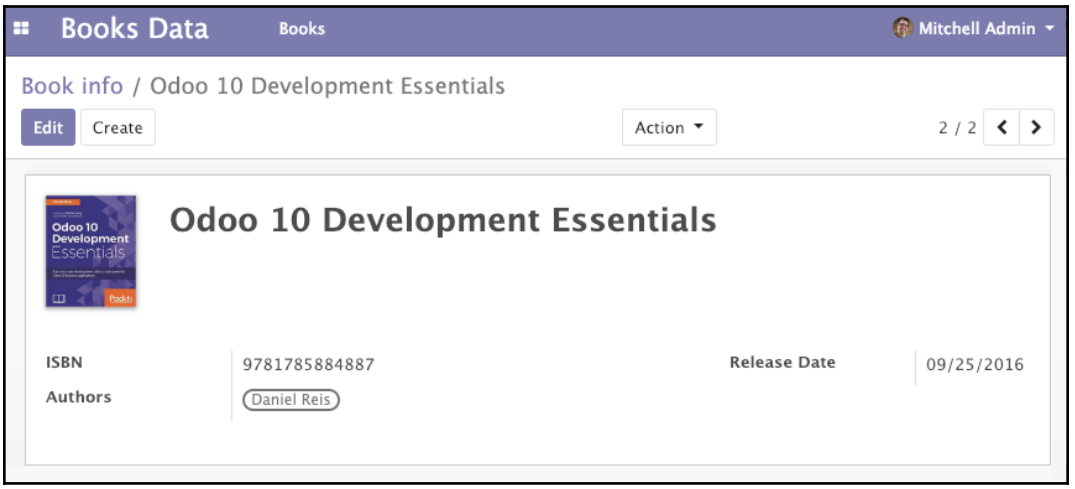


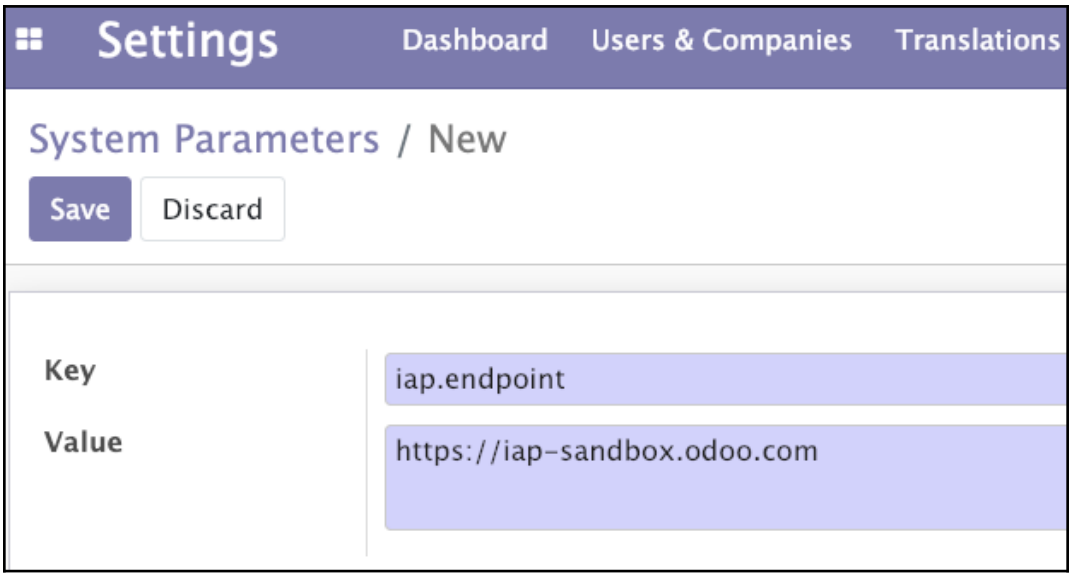

odoo IAP
Parth Gajjar
In-App Services / book_isbn
Edit service
Technical Name
book_isbn
This is the string you will need to provide in your module when requesting a transaction from Odoo IAP.
(e.g. self.env['iap.account'].get(service_name))
Label
Books ISBN
The name that will be displayed to users.
Description
Get books data based on ISBN number
A short description of the service you are offering.
Unit Name
Books info
If left blank, 'Credits' will be used as the unit of your service.
Trial Credits
5.0
Upon first use of your service, those trial credits will be granted for free to the customer (see the documentation.
Service Logo
BOOKS ISBN
Get books info from ISBN number
Suggested image size: 360x150px
Choose file
No file chosen
Privacy Policy
https://example.com
You need to provide a URL with the privacy policy of your service. This policy should inform the user about several points. Amongst them:
the information you collect
how you use this information
how the client can access his data
how you protect this data
...
You can refer to the Odoo Privacy Policy as an example of structure but you can NOT use it as your own privacy policy.
Cancel
Save

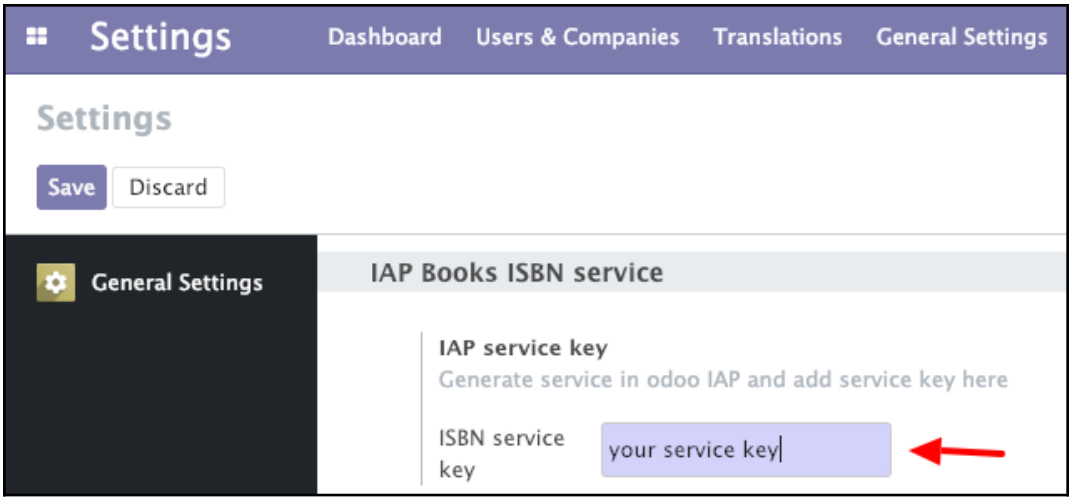

odoo IAP
Parth Gajjar
In-App Services / book_isbn
Service key generated
Be sure to write it down as we will show it only once and we do not store it.
service key: 956 913b5
BOOKS ISBN
book_isbn
Get books data based on ISBN number
Edit
Status
Active
Total purchases
0.00 Books info
Reset service key
Packs
Create New
There are currently no packs for this service.

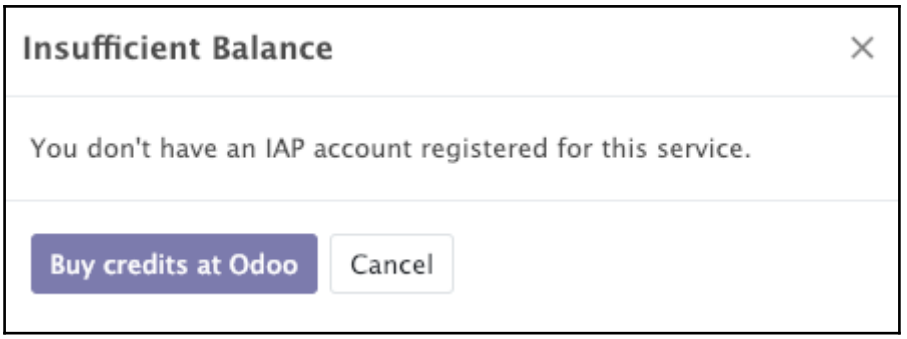

odoo IAP
Parth Gajjar
In-App Services / book_isbn / 50 Books Info
Edit pack
Pack Name
50 Books Info
Description
50 Books request in 10 Euro
Pack Icon
50
Choose file
No file chosen
Amount
50.0
Books info
Price
10.0
€
Note that Odoo will take a 25% commission on each sale. Define your price accordingly.
Cancel
Save


odoo IAP
Parth Gajjar
In-App Services / book_isbn
BOOKS ISBN
book_isbn
Edit
Get books data based on ISBN number
Status
Active
Total purchases
0.00 Books info
Reset service key
Packs
Create New
Name
Amount
Price
50
50 Books Info
50.00 Books info
10.00 €
Edit
100
100 Books Info
100.00 Books info
18.00 €
Edit

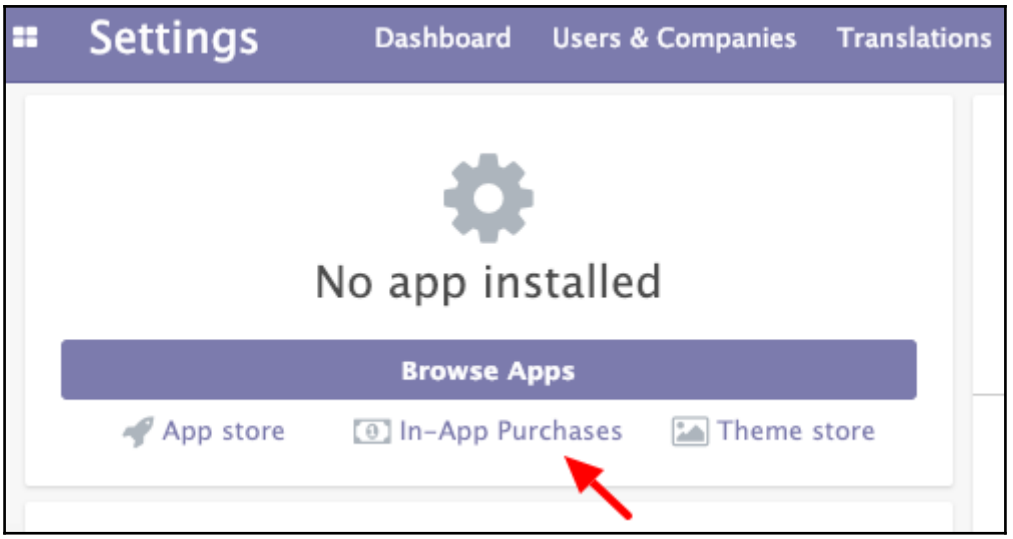

Books Data
Books
Mitchell Admin
Book info / Odoo 10 Development Essentials
Edit
Create
Action
2 / 2
Odoo 10 Development Essentials
ISBN
9781785884887
Release Date
09/25/2016
Authors
Daniel Reis

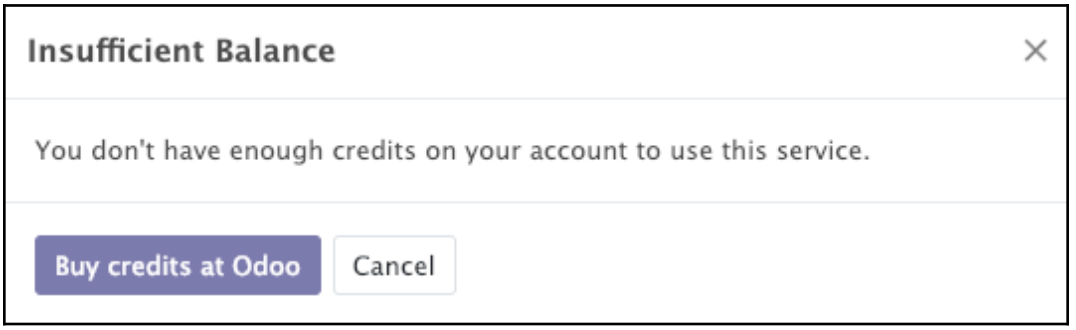

Settings
Dashboard
Users & Companies
Translations
System Parameters / New
Save
Discard
Key
iap.endpoint
Value
https://iap-sandbox.odoo.com

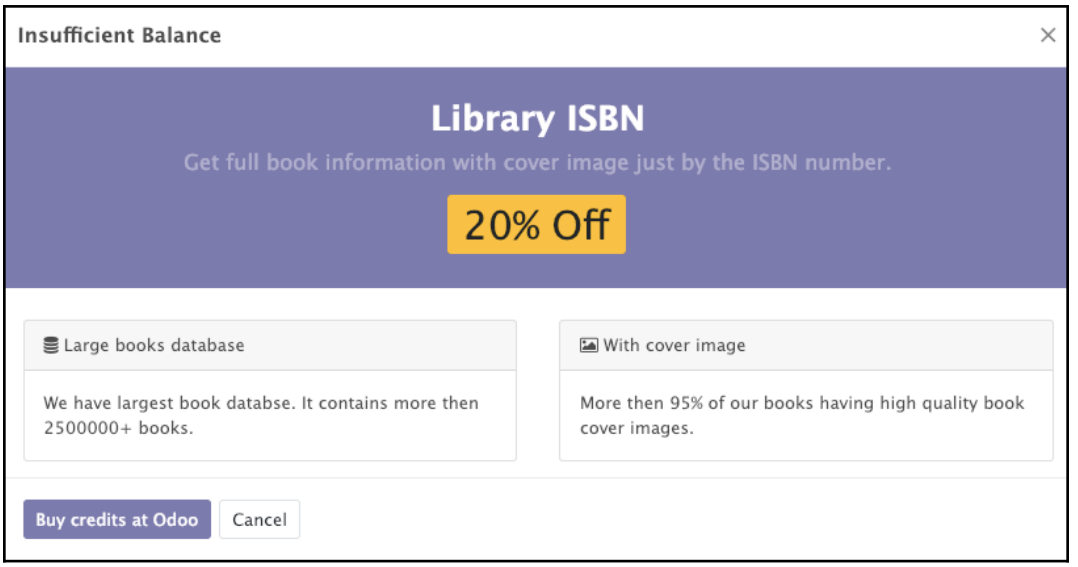

Settings
Dashboard
Users & Companies
Translations
General Settings
Settings
Save
Discard
General Settings
IAP Books ISBN service
IAP service key
Generate service in odoo IAP and add service key here
ISBN service key
your service key


Insufficient Balance
You don't have an IAP account registered for this service.
Buy credits at Odoo
Cancel

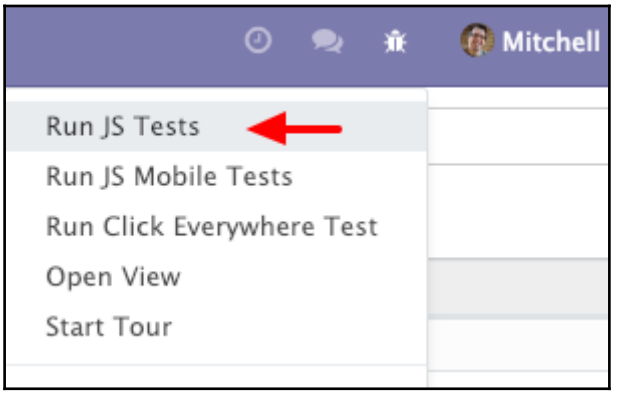
Buy Books info for Books ISBN
Get books data based on ISBN number
Get credits now by buying one of the following packs:
50 Books Info
50
Books info: 50.00
Price: 10.00 €
Buy
100 Books Info
100
Books info: 100.00
Price: 18.00 €
Buy

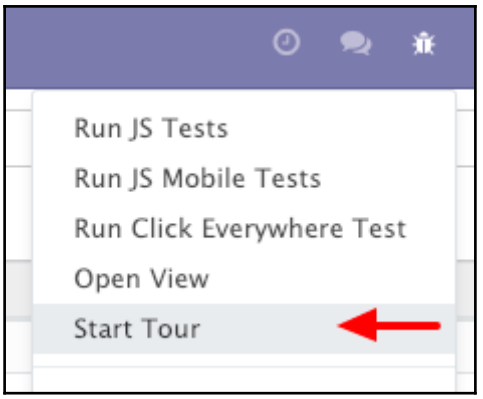

Settings
Dashboard
Users & Companies
Translations
No app installed
Browse Apps
App store
In-App Purchases
Theme store


Insufficient Balance
You don't have enough credits on your account to use this service.
Buy credits at Odoo
Cancel


Insufficient Balance
Library ISBN
Get full book information with cover image just by the ISBN number.
20% Off
Large books database
We have largest book databse. It contains more then 2500000+ books.
With cover image
More then 95% of our books having high quality book cover images.
Buy credits at Odoo
Cancel

Chapter 18: Automated Test Cases



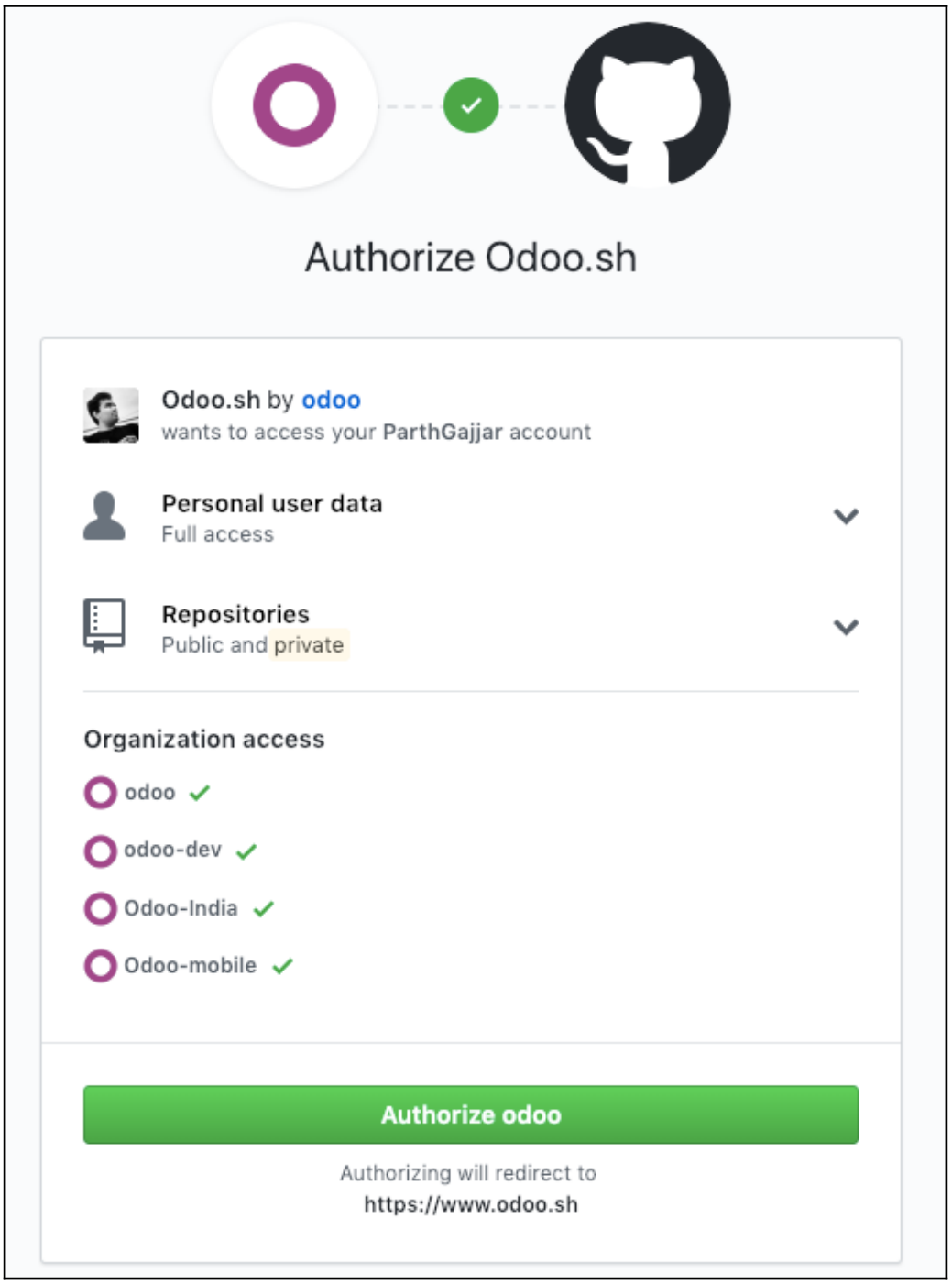


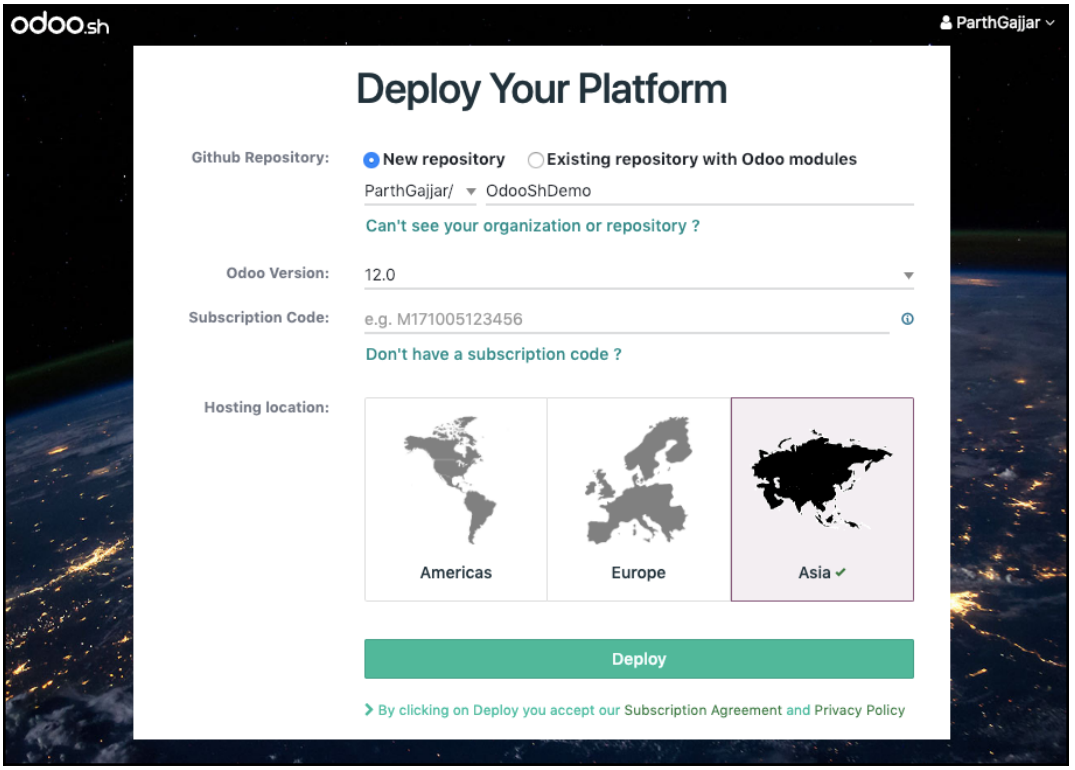
Tours

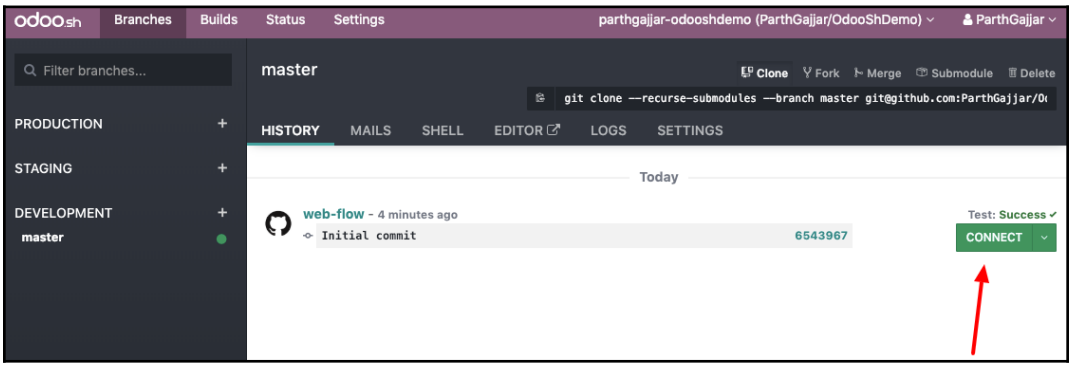
Name	Path
mail_tour	/web
library_tour	/web
rte	/web_editor/field/html? callback=FieldTextHtml_0&enable_editor=1&datarecord=%7B%7D
rte_inline	/web_editor/field/html/inline? callback=FieldTextHtml_0&enable_editor=1&datarecord=%7B%7D

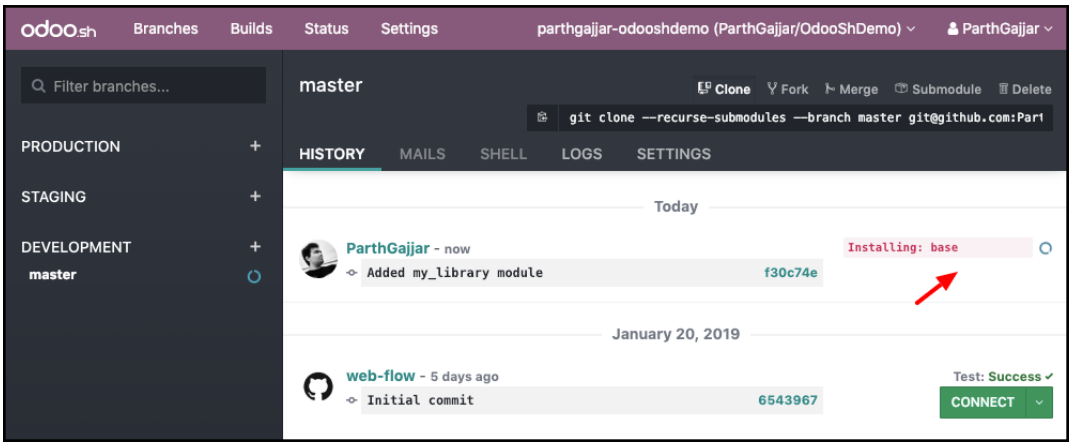
Ok

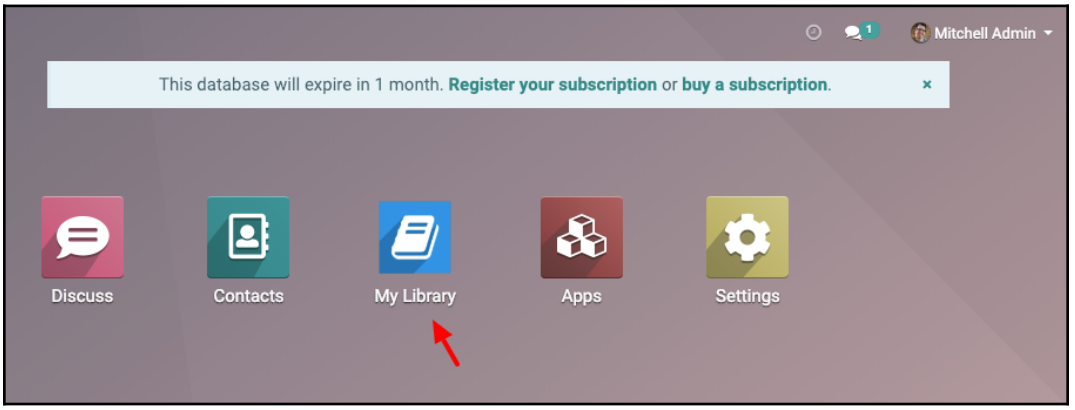
Chapter 19: Managing, Deploying, and Testing with Odoo.sh

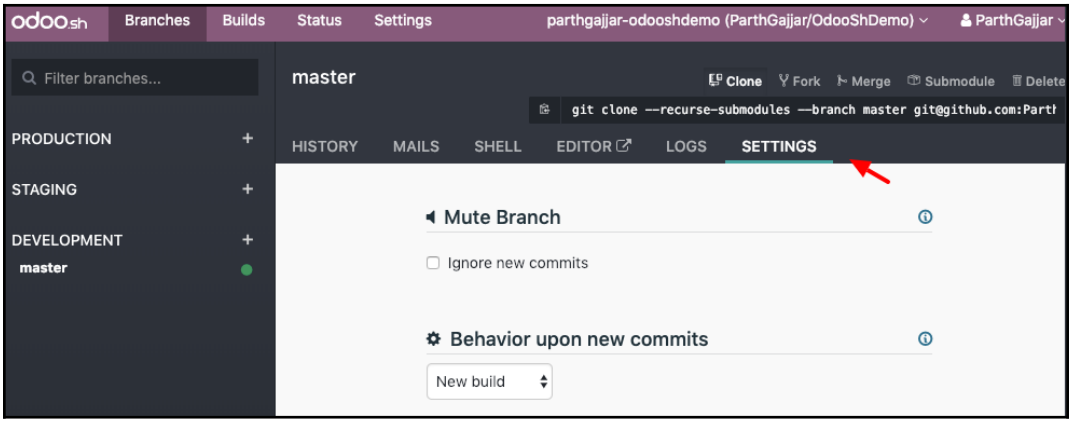

Authorize Odoo.sh
Odoo.sh by odoo
wants to access your ParthGajjar account
Personal user data
Full access
Repositories
Public and private
Organization access
odoo
odoo-dev
Odoo-India
Odoo-mobile
Authorize odoo
Authorizing will redirect to
https://www.odoo.sh

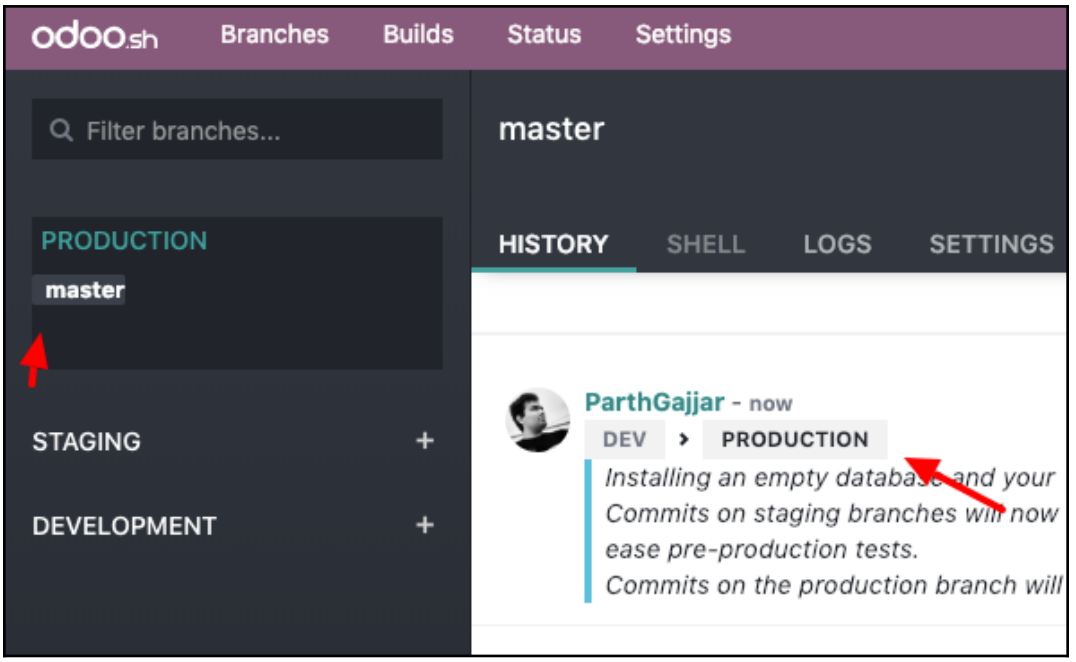

odoo.sh
ParthGajjar
Deploy Your Platform
Github Repository:
New repository
Existing repository with Odoo modules
ParthGajjar/
OdooShDemo
Can't see your organization or repository ?
Odoo Version:
12.0
Subscription Code:
e.g. M171005123456
Don't have a subscription code ?
Hosting location:
Americas
Europe
Asia
Deploy
By clicking on Deploy you accept our Subscription Agreement and Privacy Policy

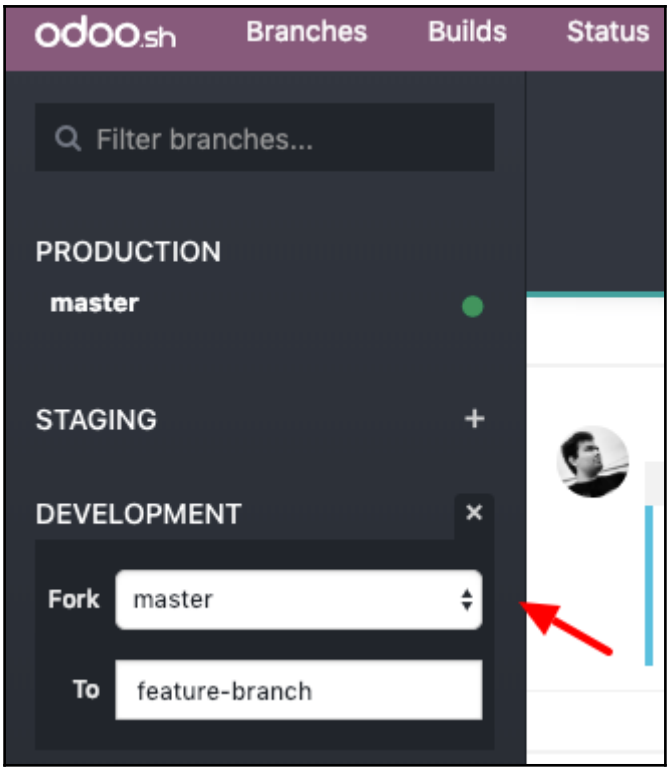

odoo.sh
Branches
Builds
Status
Settings
parthgajjar-odooshdemo (ParthGajjar/OdooShDemo)
ParthGajjar
Filter branches...
master
Clone
Fork
Merge
Submodule
Delete
git clone --recurse-submodules --branch master git@github.com:ParthGajjar/O
PRODUCTION
STAGING
DEVELOPMENT
master
HISTORY
MAILS
SHELL
EDITOR
LOGS
SETTINGS
Today
web-flow - 4 minutes ago
Initial commit
6543967
Test: Success
CONNECT

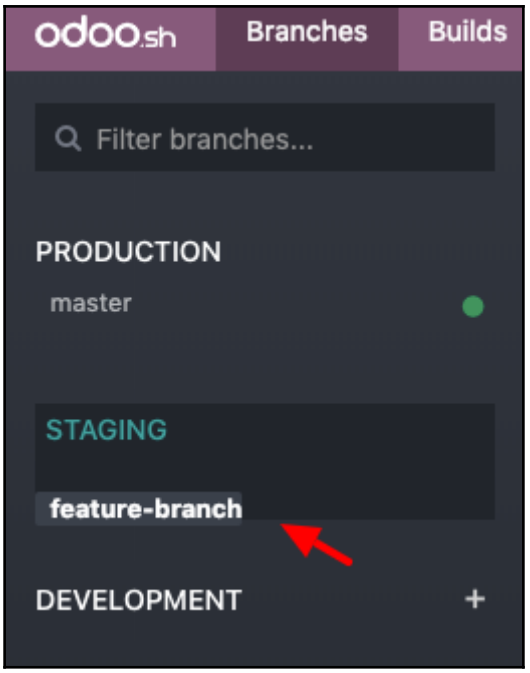

odoo.sh
Branches
Builds
Status
Settings
parthgajjar-odooshdemo (ParthGajjar/OdooShDemo)
ParthGajjar
Filter branches...
PRODUCTION
STAGING
DEVELOPMENT
master
master
Clone
Fork
Merge
Submodule
Delete
git clone --recurse-submodules --branch master git@github.com:Parth
HISTORY
MAILS
SHELL
LOGS
SETTINGS
Today
ParthGajjar - now
Added my_library module
f30c74e
Installing: base
January 20, 2019
web-flow - 5 days ago
Initial commit
6543967
Test: Success
CONNECT

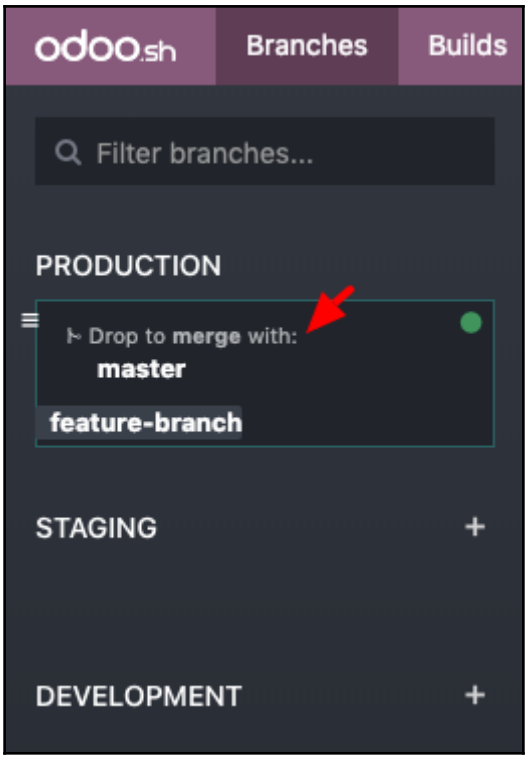

Mitchell Admin
This database will expire in 1 month. Register your subscription or buy a subscription.
Discuss
Contacts
My Library
Apps
Settings

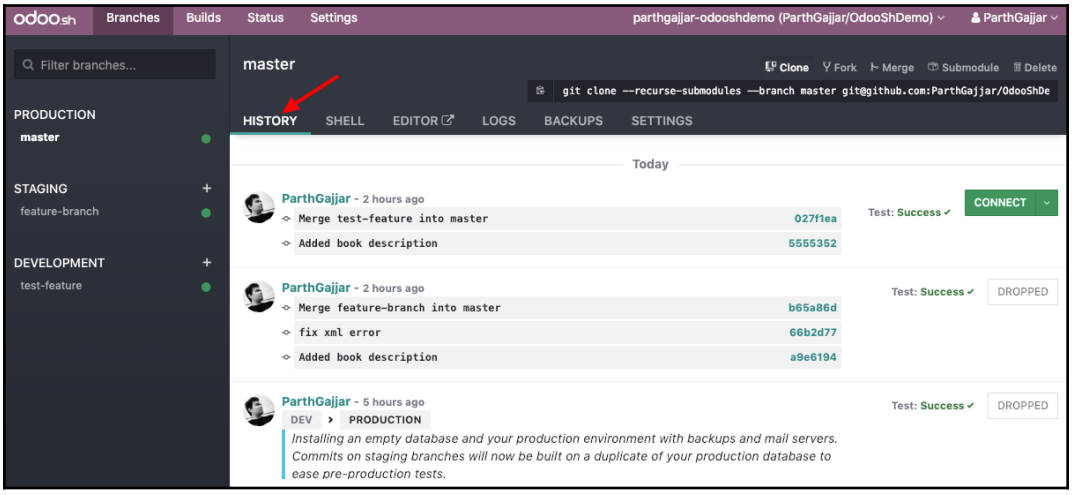

odoo.sh
Branches
Builds
Status
Settings
parthgajjar-odooshdemo (ParthGajjar/OdooShDemo)
ParthGajjar
Filter branches...
PRODUCTION
STAGING
DEVELOPMENT
master
master
Clone
Fork
Merge
Submodule
Delete
git clone --recurse-submodules --branch master git@github.com:Parth
HISTORY
MAILS
SHELL
EDITOR
LOGS
SETTINGS
Mute Branch
Ignore new commits
Behavior upon new commits
New build

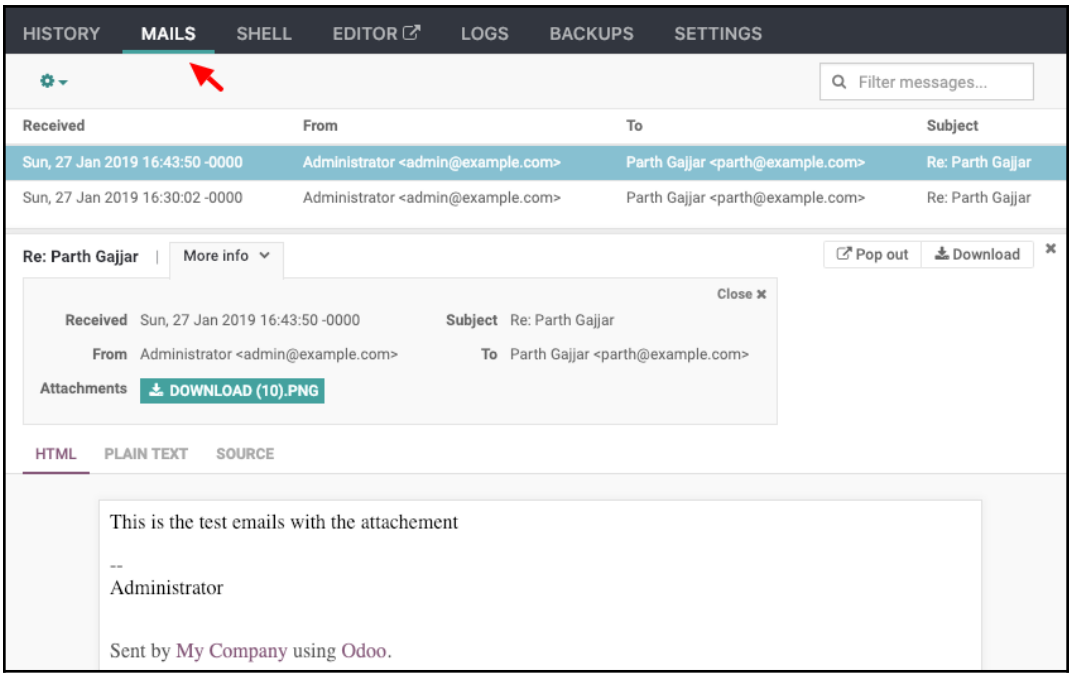

odoo.sh
Branches
Builds
Status
Settings
Filter branches...
master
PRODUCTION
master
HISTORY
SHELL
LOGS
SETTINGS
STAGING
DEVELOPMENT
ParthGajjar - now
DEV
PRODUCTION
Installing an empty database and your
Commits on staging branches will now
ease pre-production tests.
Commits on the production branch will

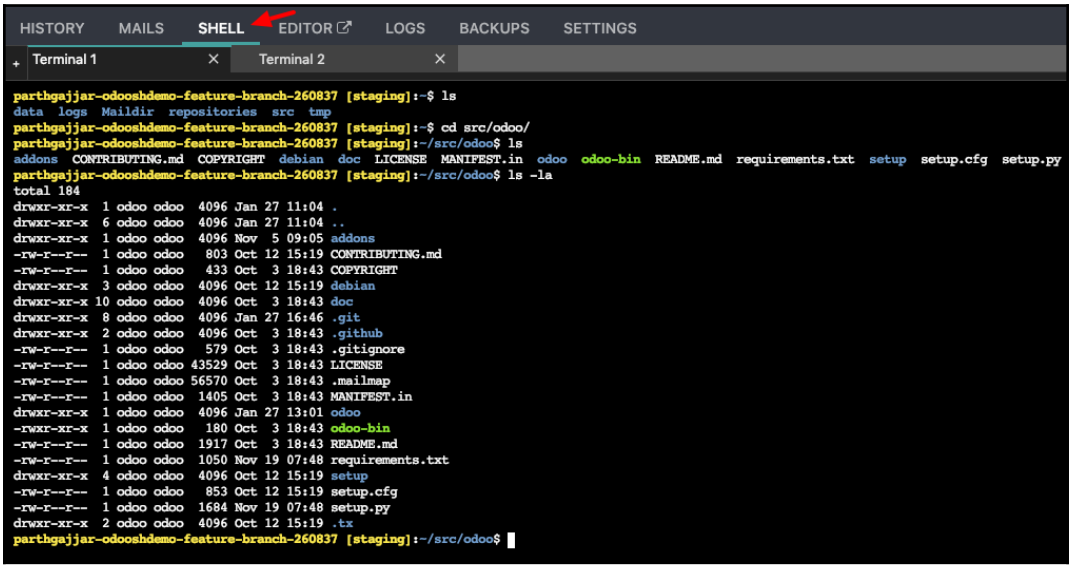

odoo.sh
Branches
Builds
Status
Filter branches...
PRODUCTION
master
STAGING
DEVELOPMENT
Fork
master
To
feature-branch

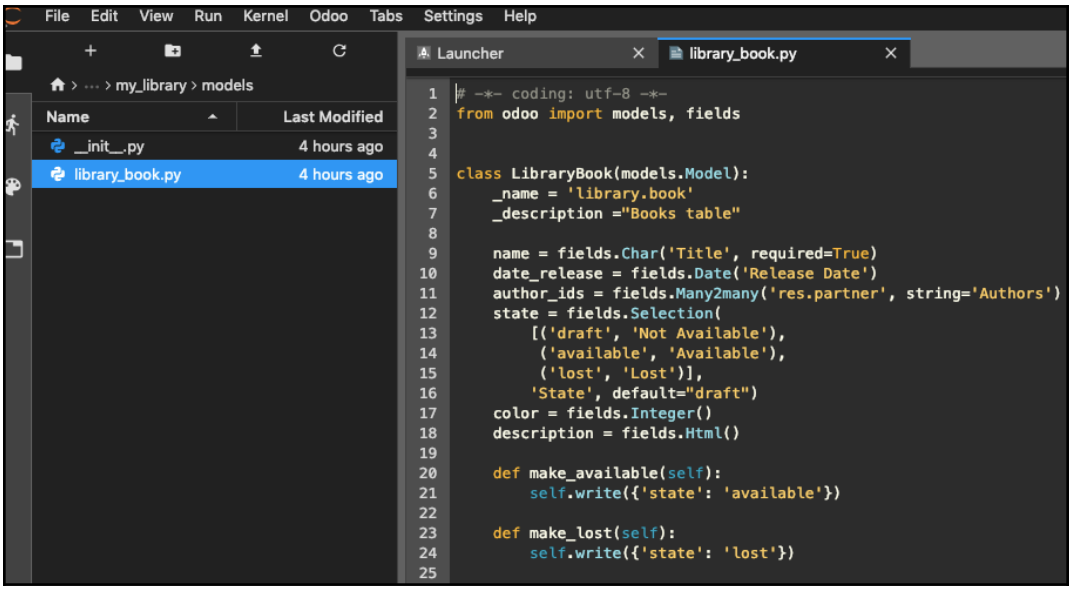

odoo.sh
Branches
Builds
Filter branches...
PRODUCTION
master
STAGING
feature-branch
DEVELOPMENT

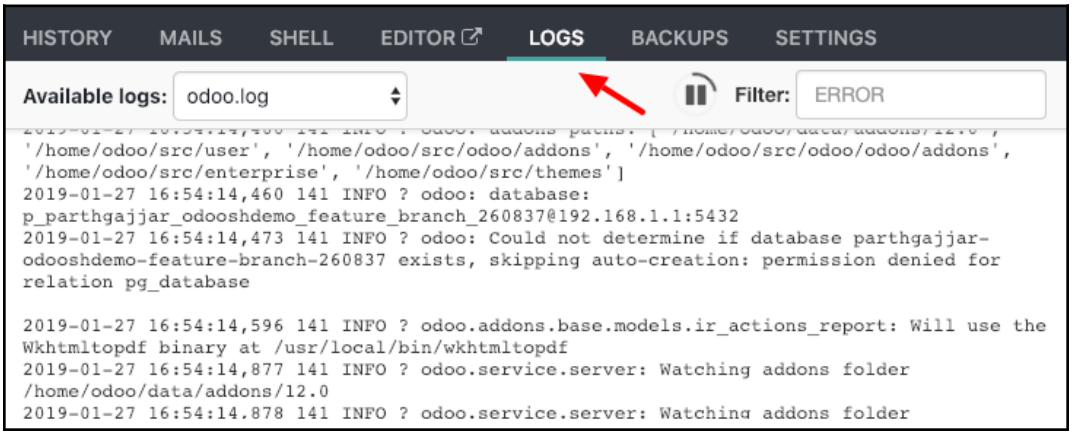

odoo.sh
Branches
Builds
Filter branches...
PRODUCTION
Drop to merge with:
master
feature-branch
STAGING
DEVELOPMENT

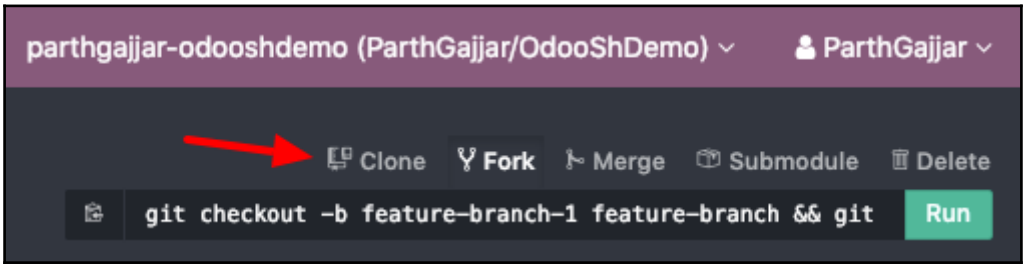

odoo.sh
Branches
Builds
Status
Settings
parthgajjar-odooshdemo (ParthGajjar/OdooShDemo)
ParthGajjar
Filter branches...
PRODUCTION
master
STAGING
feature-branch
DEVELOPMENT
test-feature
master
Clone
Fork
Merge
Submodule
Delete
git clone --recurse-submodules --branch master git@github.com:ParthGajjar/OdooShDe
HISTORY
SHELL
EDITOR
LOGS
BACKUPS
SETTINGS
Today
ParthGajjar - 2 hours ago
Merge test-feature into master
027f1ea
Added book description
5555352
Test: Success
CONNECT
ParthGajjar - 2 hours ago
Merge feature-branch into master
b65a86d
fix xml error
66b2d77
Added book description
a9e6194
Test: Success
DROPPED
ParthGajjar - 5 hours ago
DEV
PRODUCTION
Installing an empty database and your production environment with backups and mail servers.
Commits on staging branches will now be built on a duplicate of your production database to ease pre-production tests.
Test: Success
DROPPED

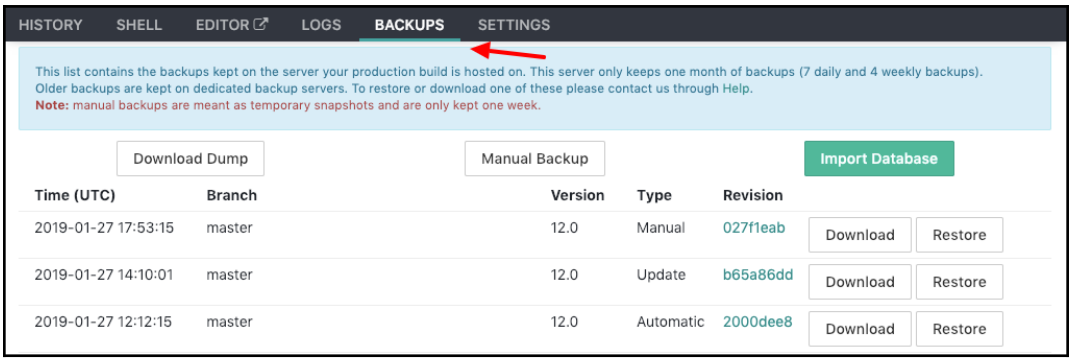

HISTORY
MAILS
SHELL
EDITOR
LOGS
BACKUPS
SETTINGS
Filter messages...
Received
From
To
Subject
Sun, 27 Jan 2019 16:43:50 -0000
Administrator <admin@example.com>
Parth Gajjar <parth@example.com>
Re: Parth Gajjar
Sun, 27 Jan 2019 16:30:02 -0000
Administrator <admin@example.com>
Parth Gajjar <parth@example.com>
Re: Parth Gajjar
Re: Parth Gajjar
More info
Pop out
Download
Close
Received Sun, 27 Jan 2019 16:43:50 -0000
Subject Re: Parth Gajjar
From Administrator <admin@example.com>
To Parth Gajjar <parth@example.com>
Attachments
DOWNLOAD (10).PNG
HTML
PLAIN TEXT
SOURCE
This is the test emails with the attachement
--
Administrator
Sent by My Company using Odoo.

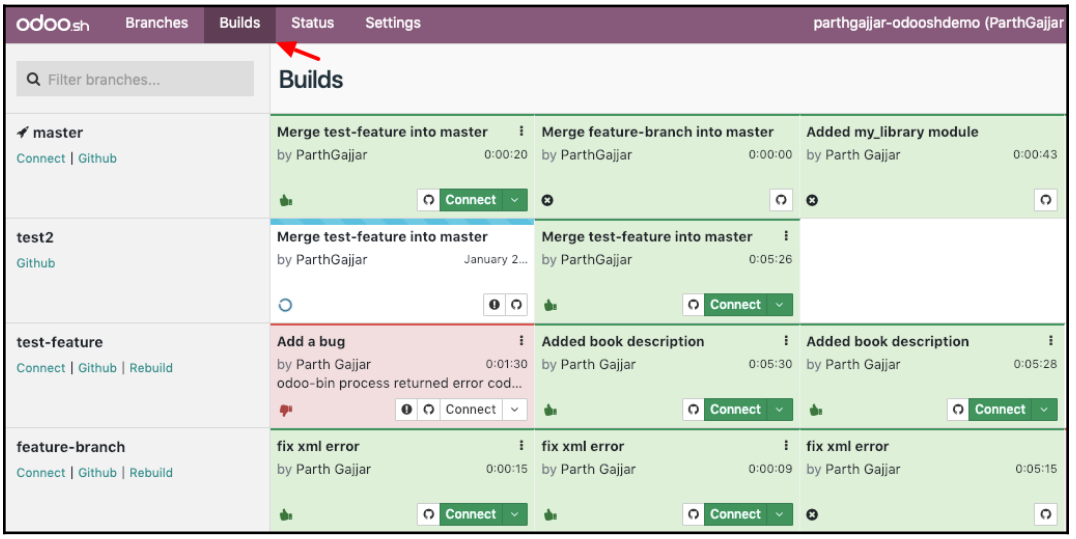

HISTORY
MAILS
SHELL
EDITOR
LOGS
BACKUPS
SETTINGS
Terminal 1
Terminal 2
parthgajjar-odooshdemo-feature-branch-260837 [staging]:~$ ls
data logs Maildir repositories src tmp
parthgajjar-odooshdemo-feature-branch-260837 [staging]:~$ cd src/odoo/
parthgajjar-odooshdemo-feature-branch-260837 [staging]:~/src/odoo$ ls
addons CONTRIBUTING.md COPYRIGHT debian doc LICENSE MANIFEST.in odoo odoo-bin README.md requirements.txt setup setup.cfg setup.py
parthgajjar-odooshdemo-feature-branch-260837 [staging]:~/src/odoo$ ls -la
total 184
drwxr-xr-x 1 odoo odoo 4096 Jan 27 11:04 .
drwxr-xr-x 6 odoo odoo 4096 Jan 27 11:04 ..
drwxr-xr-x 1 odoo odoo 4096 Nov 5 09:05 addons
-rw-r--r-- 1 odoo odoo 803 Oct 12 15:19 CONTRIBUTING.md
-rw-r--r-- 1 odoo odoo 433 Oct 3 18:43 COPYRIGHT
drwxr-xr-x 3 odoo odoo 4096 Oct 12 15:19 debian
drwxr-xr-x 10 odoo odoo 4096 Oct 3 18:43 doc
drwxr-xr-x 8 odoo odoo 4096 Jan 27 16:46 .git
drwxr-xr-x 2 odoo odoo 4096 Oct 3 18:43 .github
-rw-r--r-- 1 odoo odoo 579 Oct 3 18:43 .gitignore
-rw-r--r-- 1 odoo odoo 43529 Oct 3 18:43 LICENSE
-rw-r--r-- 1 odoo odoo 56570 Oct 3 18:43 .mailmap
-rw-r--r-- 1 odoo odoo 1405 Oct 3 18:43 MANIFEST.in
drwxr-xr-x 1 odoo odoo 4096 Jan 27 13:01 odoo
-rwxr-xr-x 1 odoo odoo 180 Oct 3 18:43 odoo-bin
-rw-r--r-- 1 odoo odoo 1917 Oct 3 18:43 README.md
-rw-r--r-- 1 odoo odoo 1050 Nov 19 07:48 requirements.txt
drwxr-xr-x 4 odoo odoo 4096 Oct 12 15:19 setup
-rw-r--r-- 1 odoo odoo 853 Oct 12 15:19 setup.cfg
-rw-r--r-- 1 odoo odoo 1684 Nov 19 07:48 setup.py
drwxr-xr-x 2 odoo odoo 4096 Oct 12 15:19 .tx
parthgajjar-odooshdemo-feature-branch-260837 [staging]:~/src/odoo$

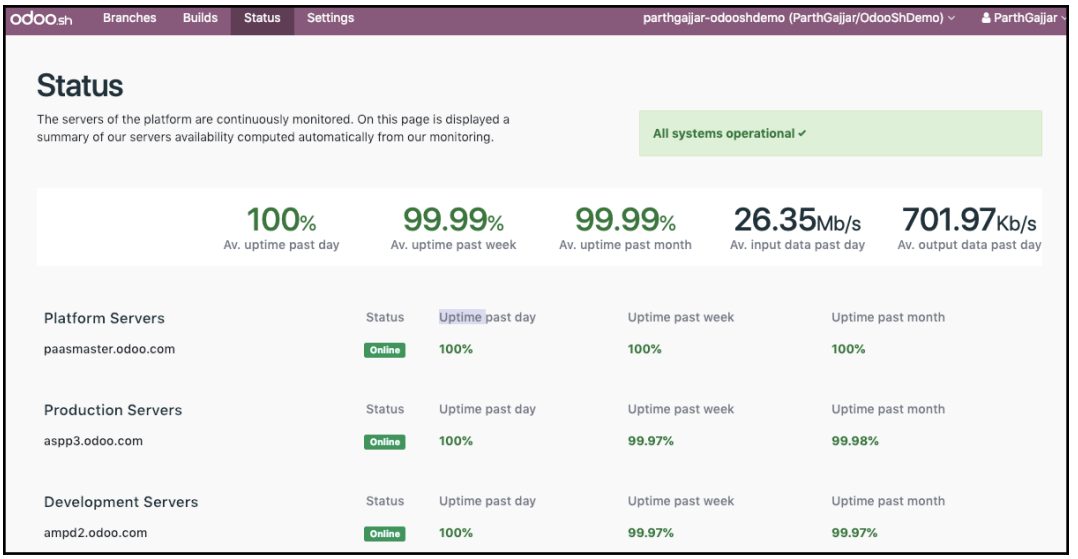

File Edit View Run Kernel Odoo Tabs Settings Help
my_library > models
Name
Last Modified
__init__.py
4 hours ago
library_book.py
4 hours ago
Launcher
library_book.py
# -*- coding: utf-8 -*-
from odoo import models, fields
class LibraryBook(models.Model):
_name = 'library.book'
_description ="Books table"
name = fields.Char('Title', required=True)
date_release = fields.Date('Release Date')
author_ids = fields.Many2many('res.partner', string='Authors')
state = fields.Selection(
[('draft', 'Not Available'),
('available', 'Available'),
('lost', 'Lost')],
'State', default="draft")
color = fields.Integer()
description = fields.Html()
def make_available(self):
self.write({'state': 'available'})
def make_lost(self):
self.write({'state': 'lost'})

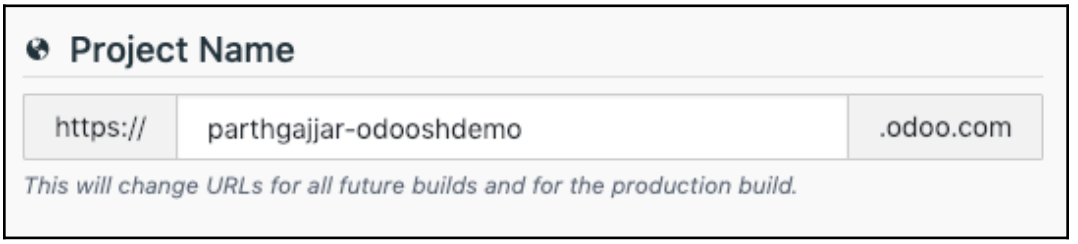

HISTORY
MAILS
SHELL
EDITOR
LOGS
BACKUPS
SETTINGS
Available logs:
odoo.log
Filter:
ERROR
'/home/odoo/src/user', '/home/odoo/src/odoo/addons', '/home/odoo/src/odoo/odoo/addons',
'/home/odoo/src/enterprise', '/home/odoo/src/themes']
2019-01-27 16:54:14,460 141 INFO ? odoo: database:
p_parthgajjar_odooshdemo_feature_branch_260837@192.168.1.1:5432
2019-01-27 16:54:14,473 141 INFO ? odoo: Could not determine if database parthgajjar-
odooshdemo-feature-branch-260837 exists, skipping auto-creation: permission denied for
relation pg_database
2019-01-27 16:54:14,596 141 INFO ? odoo.addons.base.models.ir_actions_report: Will use the
Wkhtmltopdf binary at /usr/local/bin/wkhtmltopdf
2019-01-27 16:54:14,877 141 INFO ? odoo.service.server: Watching addons folder
/home/odoo/data/addons/12.0
2019-01-27 16:54:14,878 141 INFO ? odoo.service.server: Watching addons folder

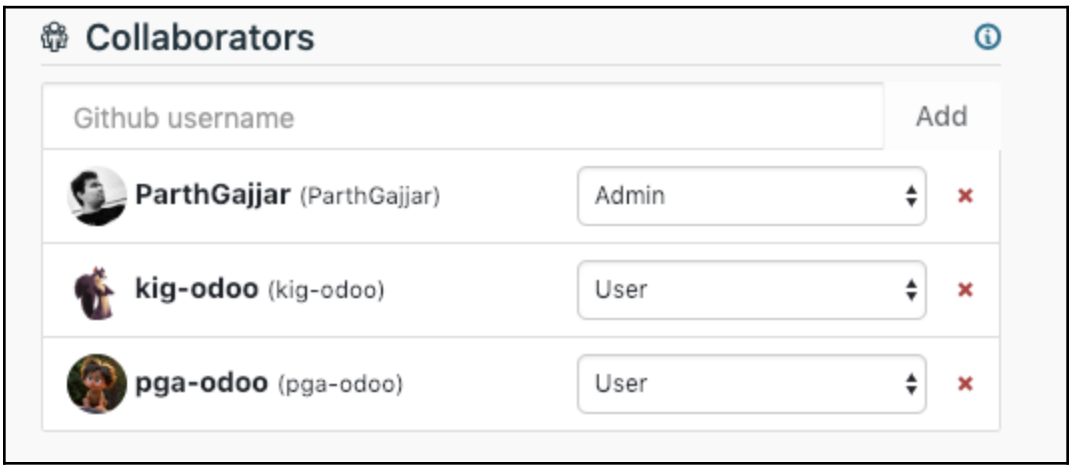

parthgajjar-odooshdemo (ParthGajjar/OdooShDemo)
ParthGajjar
Clone
Fork
Merge
Submodule
Delete
git checkout -b feature-branch-1 feature-branch && git
Run

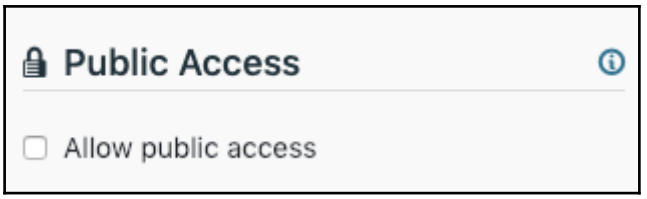

HISTORY
SHELL
EDITOR
LOGS
BACKUPS
SETTINGS
This list contains the backups kept on the server your production build is hosted on. This server only keeps one month of backups (7 daily and 4 weekly backups).
Older backups are kept on dedicated backup servers. To restore or download one of these please contact us through Help.
Note: manual backups are meant as temporary snapshots and are only kept one week.
Download Dump
Manual Backup
Import Database
Time (UTC) Branch Version Type Revision
2019-01-27 17:53:15 master 12.0 Manual 027f1eab Download Restore
2019-01-27 14:10:01 master 12.0 Update b65a86dd Download Restore
2019-01-27 12:12:15 master 12.0 Automatic 2000dee8 Download Restore


odoo.sh
Branches
Builds
Status
Settings
parthgajjar-odooshdemo (ParthGajjar
Filter branches...
Builds
master
Connect | Github
Merge test-feature into master
by ParthGajjar 0:00:20
Merge feature-branch into master
by ParthGajjar 0:00:00
Added my_library module
by Parth Gajjar 0:00:43
test2
Github
Merge test-feature into master
by ParthGajjar January 2...
Merge test-feature into master
by ParthGajjar 0:05:26
test-feature
Connect | Github | Rebuild
Add a bug
by Parth Gajjar 0:01:30
odoo-bin process returned error cod...
Added book description
by Parth Gajjar 0:05:30
Added book description
by Parth Gajjar 0:05:28
feature-branch
Connect | Github | Rebuild
fix xml error
by Parth Gajjar 0:00:15
fix xml error
by Parth Gajjar 0:00:09
fix xml error
by Parth Gajjar 0:05:15
Connect

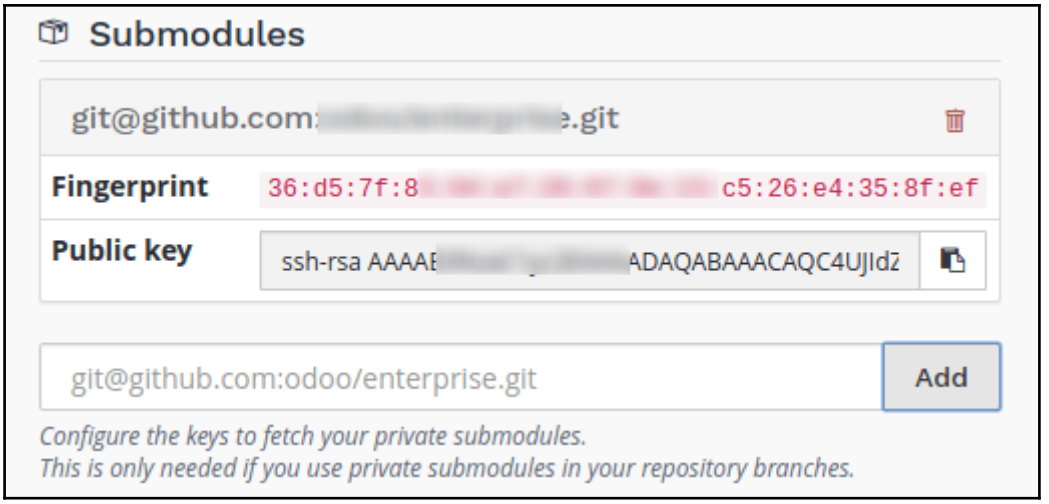

odoo.sh
Branches
Builds
Status
Settings
parthgajjar-odooshdemo (ParthGajjar/OdooShDemo)
ParthGajjar
Status
The servers of the platform are continuously monitored. On this page is displayed a summary of our servers availability computed automatically from our monitoring.
All systems operational ✔
100% Av. uptime past day
99.99% Av. uptime past week
99.99% Av. uptime past month
26.35Mb/s Av. input data past day
701.97Kb/s Av. output data past day
Platform Servers
Status
Uptime past day
Uptime past week
Uptime past month
paasmaster.odoo.com
Online
100%
100%
100%
Production Servers
Status
Uptime past day
Uptime past week
Uptime past month
aspp3.odoo.com
Online
100%
99.97%
99.98%
Development Servers
Status
Uptime past day
Uptime past week
Uptime past month
ampd2.odoo.com
Online
100%
99.97%
99.97%

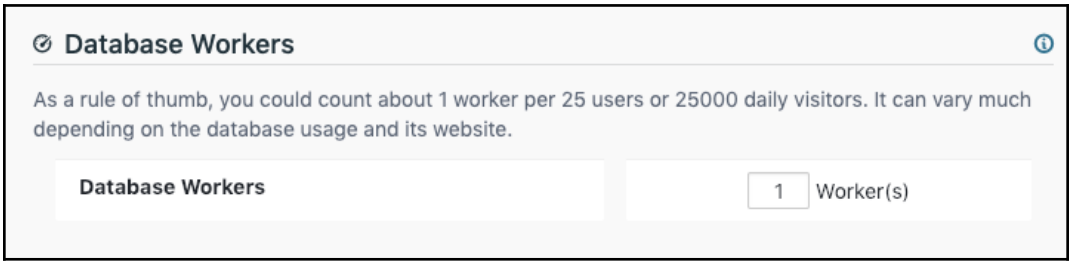

Project Name
https://
parthgajjar-odooshdemo
.odoo.com
This will change URLs for all future builds and for the production build.

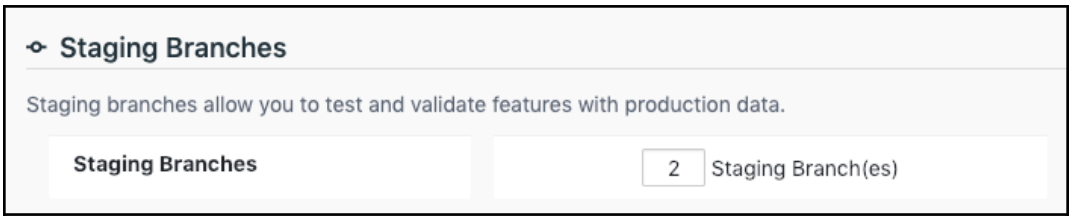

Collaborators
Github username
Add
ParthGajjar (ParthGajjar)
Admin
kig-odoo (kig-odoo)
User
pga-odoo (pga-odoo)
User

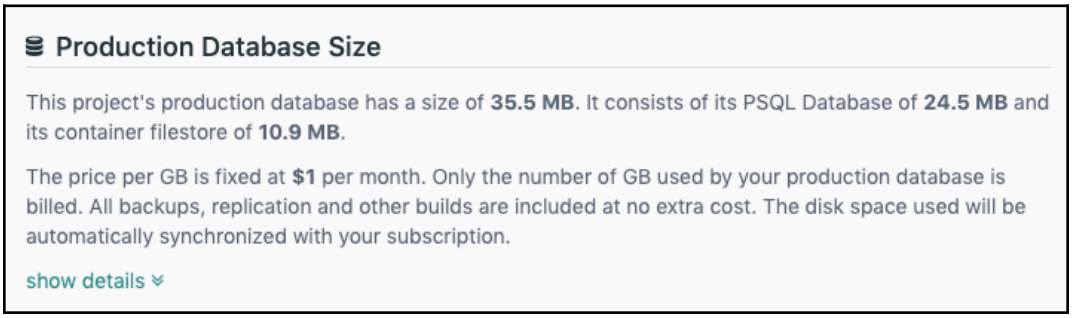

Public Access
Allow public access

Module installation
Install only my modules
Full installation (all modules)
Install a list of modules


Submodules
git@github.com
.git
Fingerprint
36:d5:7f:8
c5:26:e4:35:8f:ef
Public key
ssh-rsa AAAAB
ADAQABAAACAQC4UJId
git@github.com:odoo/enterprise.git
Add
Configure the keys to fetch your private submodules.
This is only needed if you use private submodules in your repository branches.


Database Workers
As a rule of thumb, you could count about 1 worker per 25 users or 25000 daily visitors. It can vary much depending on the database usage and its website.
Database Workers
1
Worker(s)

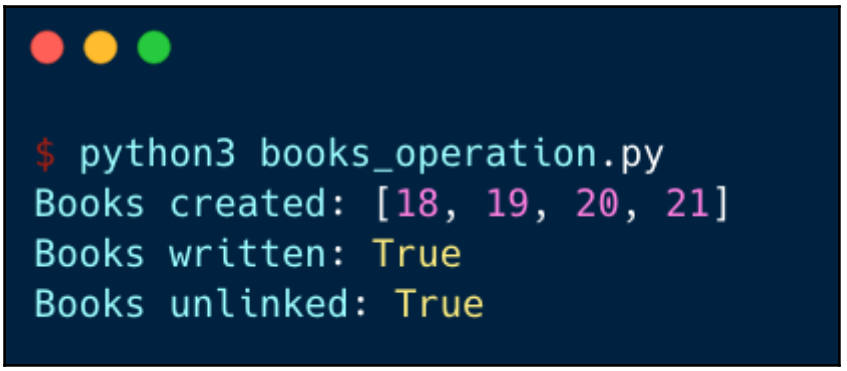

Staging Branches
Staging branches allow you to test and validate features with production data.
Staging Branches
2
Staging Branch(es)

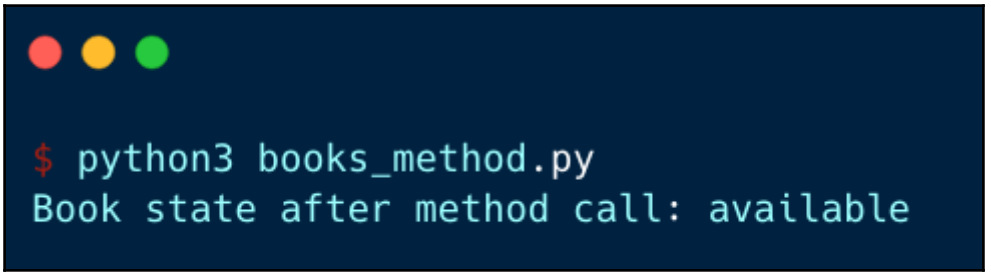

Production Database Size
This project's production database has a size of 35.5 MB. It consists of its PSQL Database of 24.5 MB and its container filestore of 10.9 MB.
The price per GB is fixed at $1 per month. Only the number of GB used by your production database is billed. All backups, replication and other builds are included at no extra cost. The disk space used will be automatically synchronized with your subscription.
show details

Chapter 20: Remote Procedure Calls in Odoo

```
$ python3 version_info.py
{'server_version': '12.0', 'server_version_info': [12, 0, 0, 'final', 0, ''], 'server_serie': '12.0',
'protocol_version': 1}
```

```
$ python3 books_data.py
Books ids: [1, 3, 4, 7, 8]
Books data: [{'id': 1, 'name': 'Odoo 12 Development Cookbook', 'date_release': '2019-02-13'}, {'id': 3,
'name': 'PostgresSQL basics', 'date_release': '2018-02-15'}, {'id': 4, 'name': 'MySQL basics',
'date_release': '2018-02-15'}, {'id': 7, 'name': 'Odoo basics', 'date_release': '2018-02-15'}, {'id':
8, 'name': 'Odoo 11 Development Cookbook', 'date_release': '2018-02-15'}]
```





```
$ python3 jsonrpc_version.py
{'jsonrpc': '2.0', 'id': 686620048, 'result': {'server_version': '12.0', 'server_version_info': [12, 0,
0, 'final', 0, ''], 'server_serie': '12.0', 'protocol_version': 1}}
```

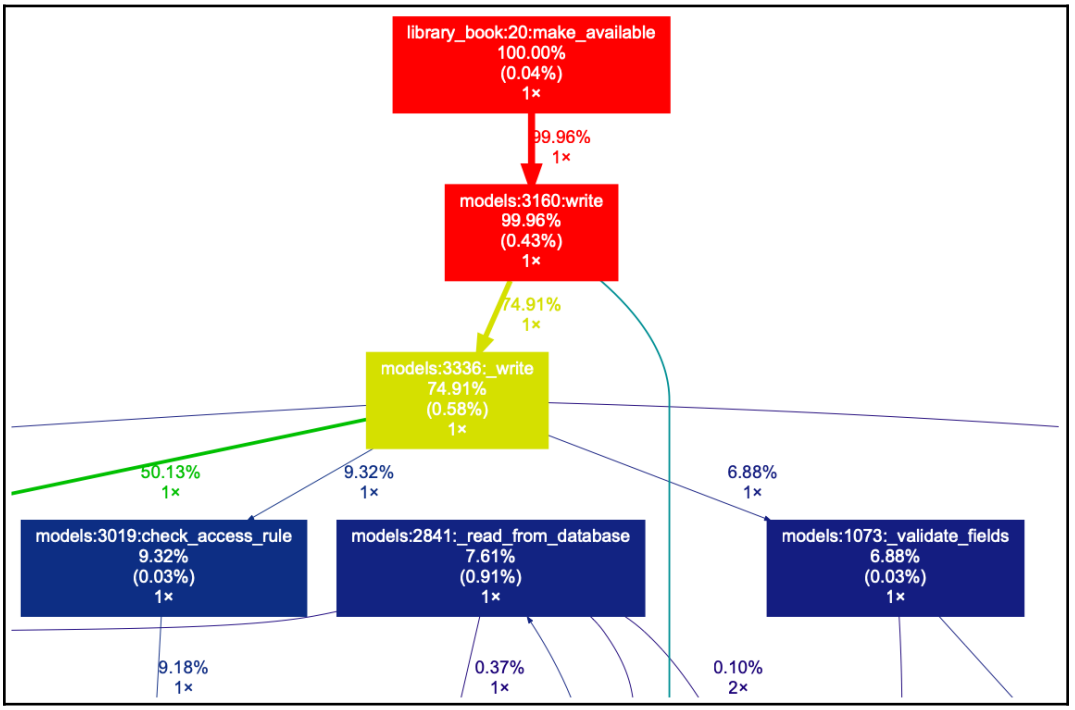
```
$ python3 jsonrpc_fetch_data.py
Search Reasult: {'jsonrpc': '2.0', 'id': 924727329, 'result': [1, 3, 4, 7, 8]}
Books Data: {'jsonrpc': '2.0', 'id': 855811251, 'result': [{'id': 1, 'name': 'Odoo 12 Development
Cookbook', 'date_release': '2019-02-13'}, {'id': 3, 'name': 'PostgresSQL basics', 'date_release':
'2018-02-15'}, {'id': 4, 'name': 'MySQL basics', 'date_release': '2018-02-15'}, {'id': 7, 'name': 'Odoo
basics', 'date_release': '2018-02-15'}, {'id': 8, 'name': 'Odoo 11 Development Cookbook',
'date_release': '2018-02-15'}]}
```

```
$ python3 jsonrpc_operation.py
Books created: {'jsonrpc': '2.0', 'id': 21804281, 'result': [80, 81, 82, 83]}
Books written: {'jsonrpc': '2.0', 'id': 81603666, 'result': True}
Books deleted: {'jsonrpc': '2.0', 'id': 767449164, 'result': True}
```

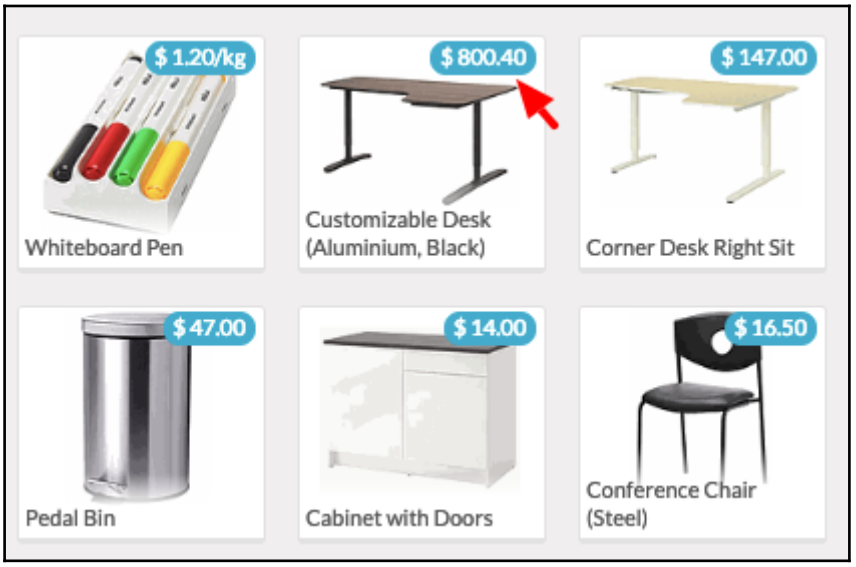
```
$ python3 jsonrpc_method.py
Book created with id: 86
Book state after the method call: [{'id': 86, 'name': 'Book 1', 'state': 'available'}]
```

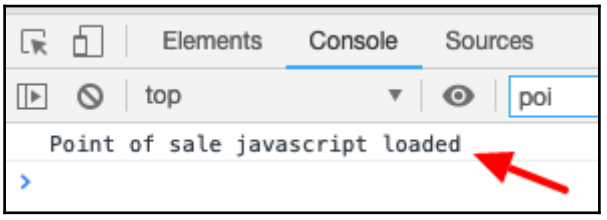
```
$ python3 odoorpc_library.py
Mitchell Admin
YourCompany
admin@yourcompany.example.com
Odoo 12 Development Cookbook 2019-02-13
PostgresSQL basics 2018-02-15
MySQL basics 2018-02-15
Odoo basics 2018-02-15
Odoo 11 Development Cookbook 2018-02-15
Book state before make_available: draft
Book state before make_available: available
```

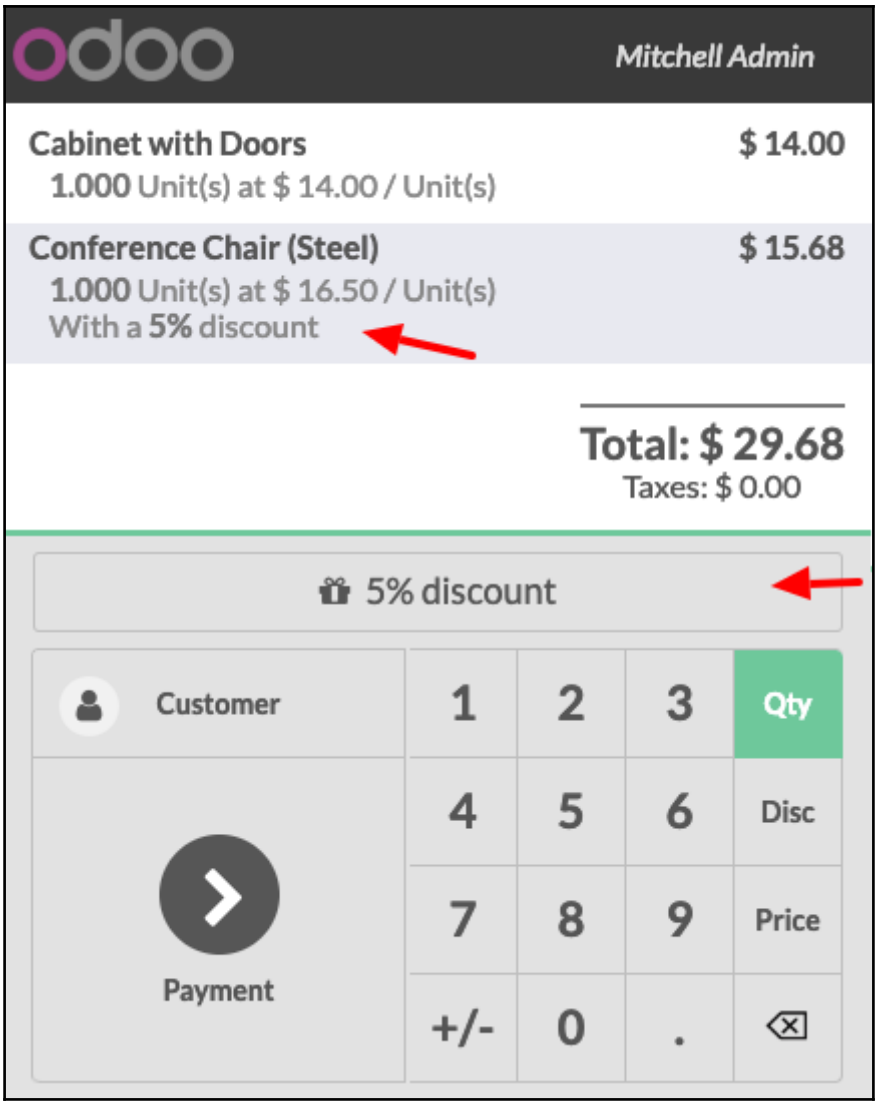
Chapter 21: Performance Optimization

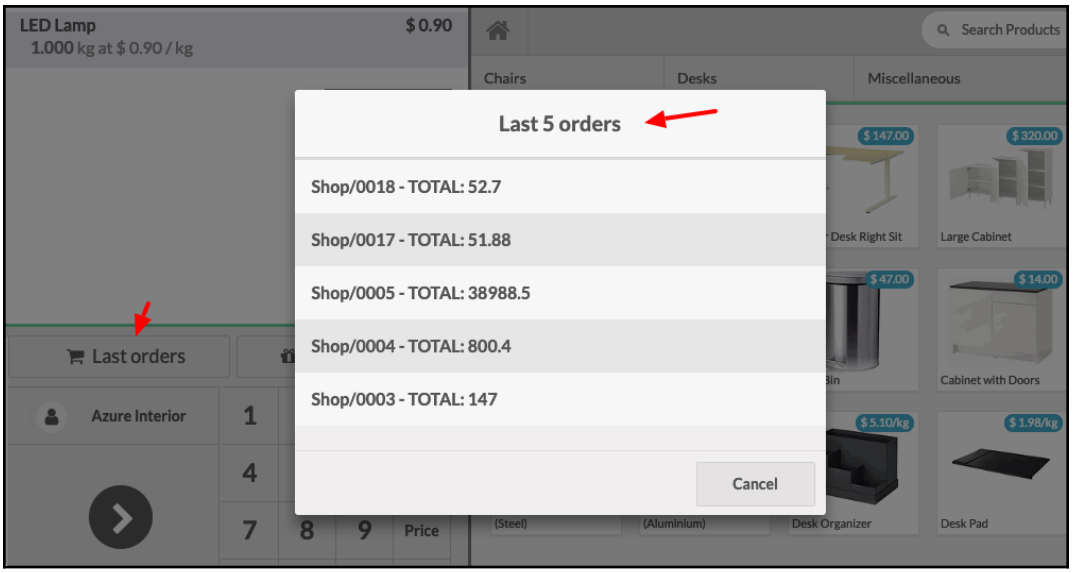


Chapter 22: Point of Sale

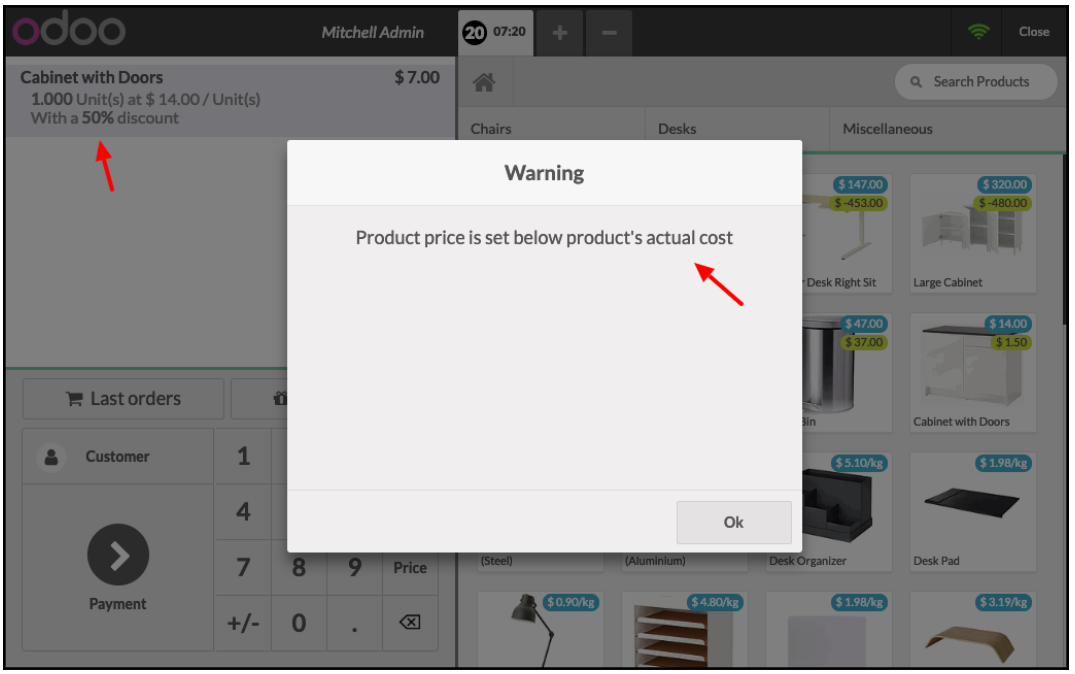


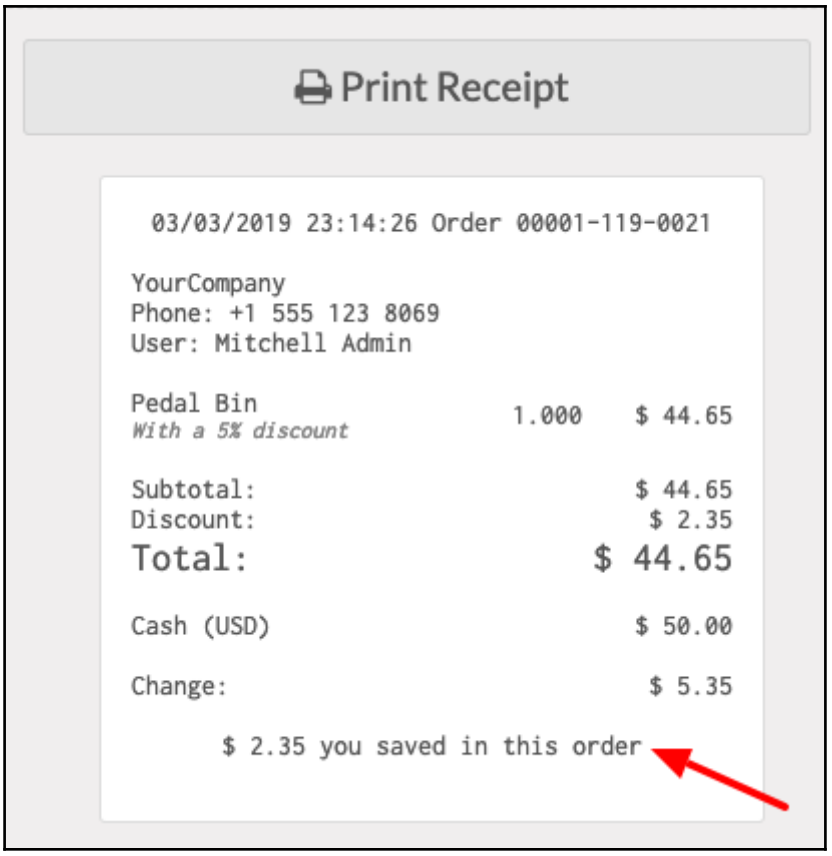



odoo
Mitchell Admin
Cabinet with Doors
$ 14.00
1.000 Unit(s) at $ 14.00 / Unit(s)
Conference Chair (Steel)
$ 15.68
1.000 Unit(s) at $ 16.50 / Unit(s)
With a 5% discount
Total: $ 29.68
Taxes: $ 0.00
5% discount
Customer
1
2
3
Qty
4
5
6
Disc
7
8
9
Price
+/-
0
.
Payment

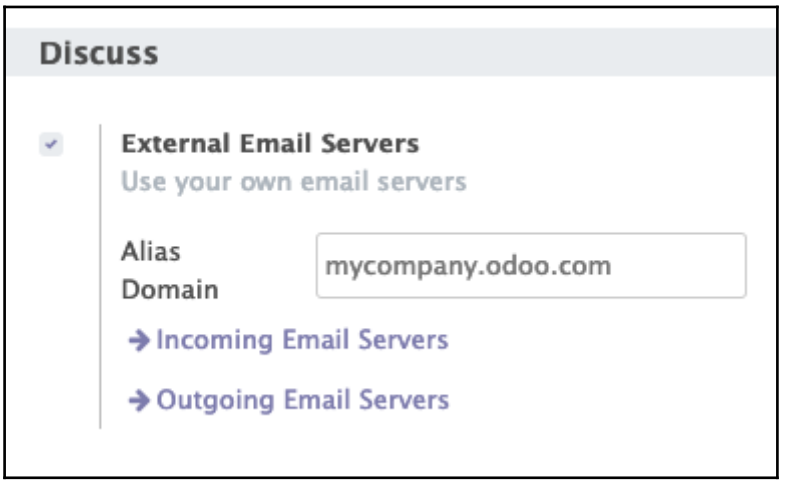

LED Lamp
1.000 kg at $ 0.90 / kg
$ 0.90
Search Products
Chairs
Desks
Miscellaneous
Last 5 orders
Shop/0018 - TOTAL: 52.7
Shop/0017 - TOTAL: 51.88
Shop/0005 - TOTAL: 38988.5
Shop/0004 - TOTAL: 800.4
Shop/0003 - TOTAL: 147
Cancel
Last orders
Azure Interior
Price
$ 147.00
Desk Right Sit
$ 320.00
Large Cabinet
$ 47.00
$ 14.00
Cabinet with Doors
$ 5.10/kg
$ 1.98/kg
(Steel)
(Aluminium)
Desk Organizer
Desk Pad

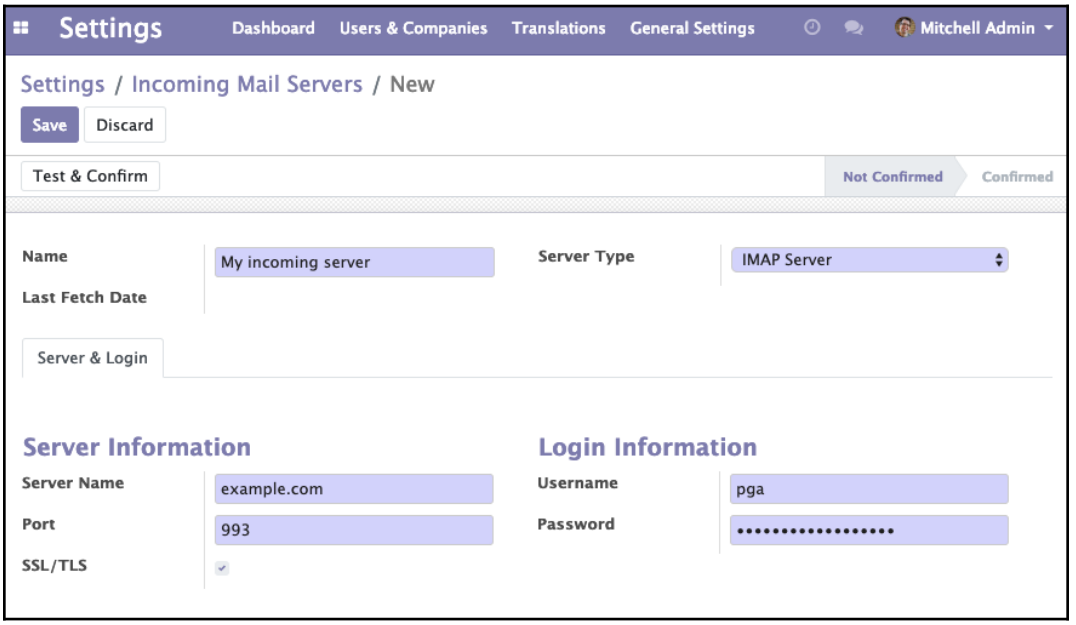
$ 800.40
$ 250.00
Customizable Desk
(Aluminium, Black)
$ 147.00
$ 53.00
Corner Desk Right Sit
$ 14.00
$ 1.50
Cabinet with Doors
$ 16.50
$ 2.50
Conference Chair
(Steel)

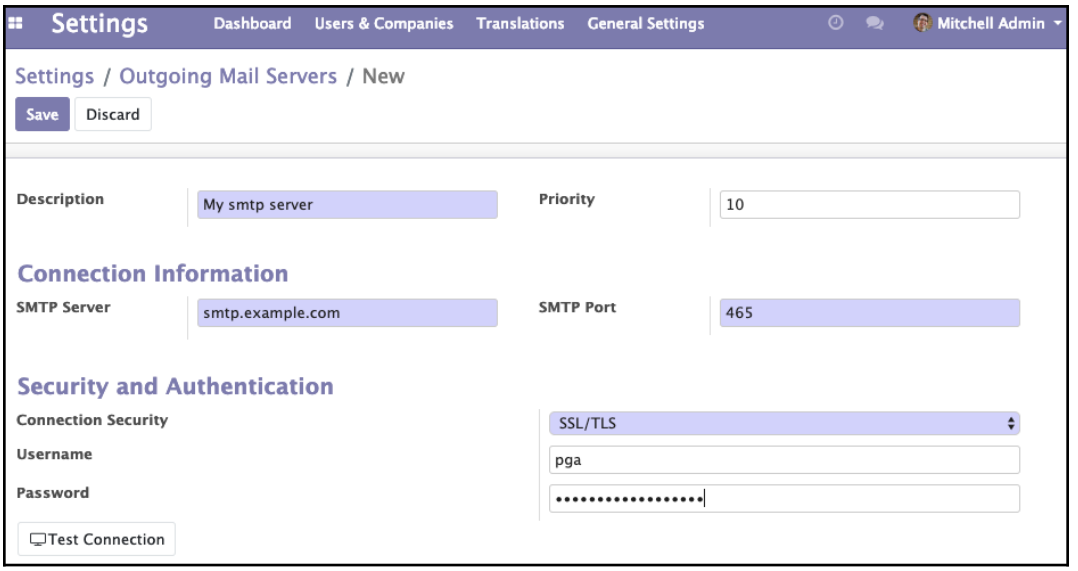

Mitchell Admin
20 07:20
Close
Cabinet with Doors
1.000 Unit(s) at $ 14.00 / Unit(s)
With a 50% discount
$ 7.00
Search Products
Chairs
Desks
Miscellaneous
Warning
Product price is set below product's actual cost
Ok
Last orders
Customer
Payment
Price
Desk Right Sit
Large Cabinet
Cabinet with Doors
Desk Organizer
Desk Pad

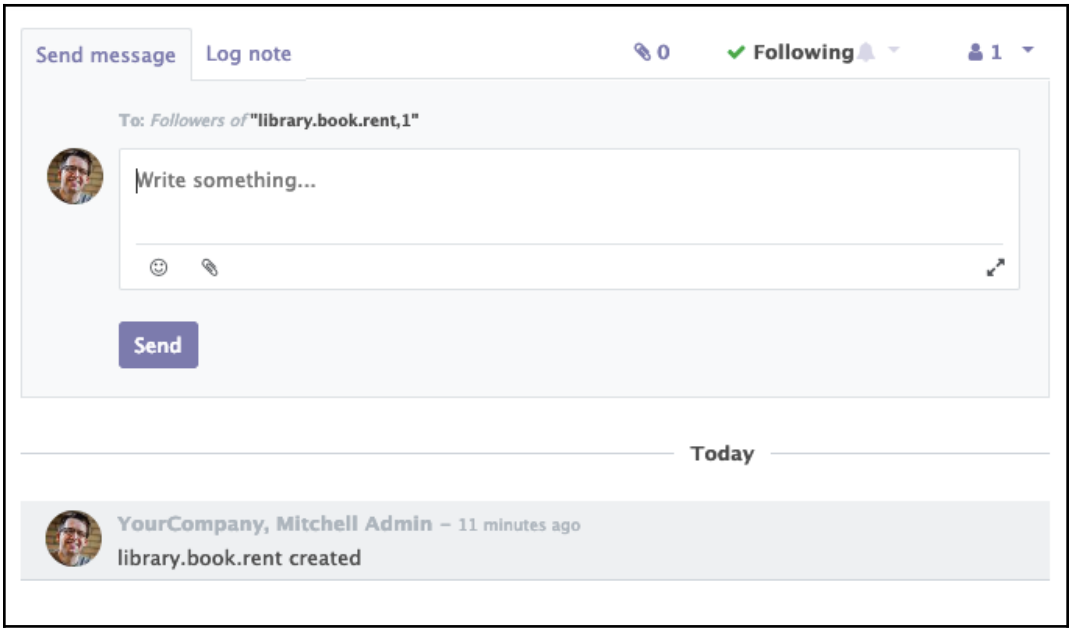

Print Receipt
03/03/2019 23:14:26 Order 00001-119-0021
YourCompany
Phone: +1 555 123 8069
User: Mitchell Admin
Pedal Bin
With a 5% discount
1.000
$ 44.65
Subtotal:
$ 44.65
Discount:
$ 2.35
Total:
$ 44.65
Cash (USD)
$ 50.00
Change:
$ 5.35
$ 2.35 you saved in this order

Chapter 23: Manage Emails in Odoo

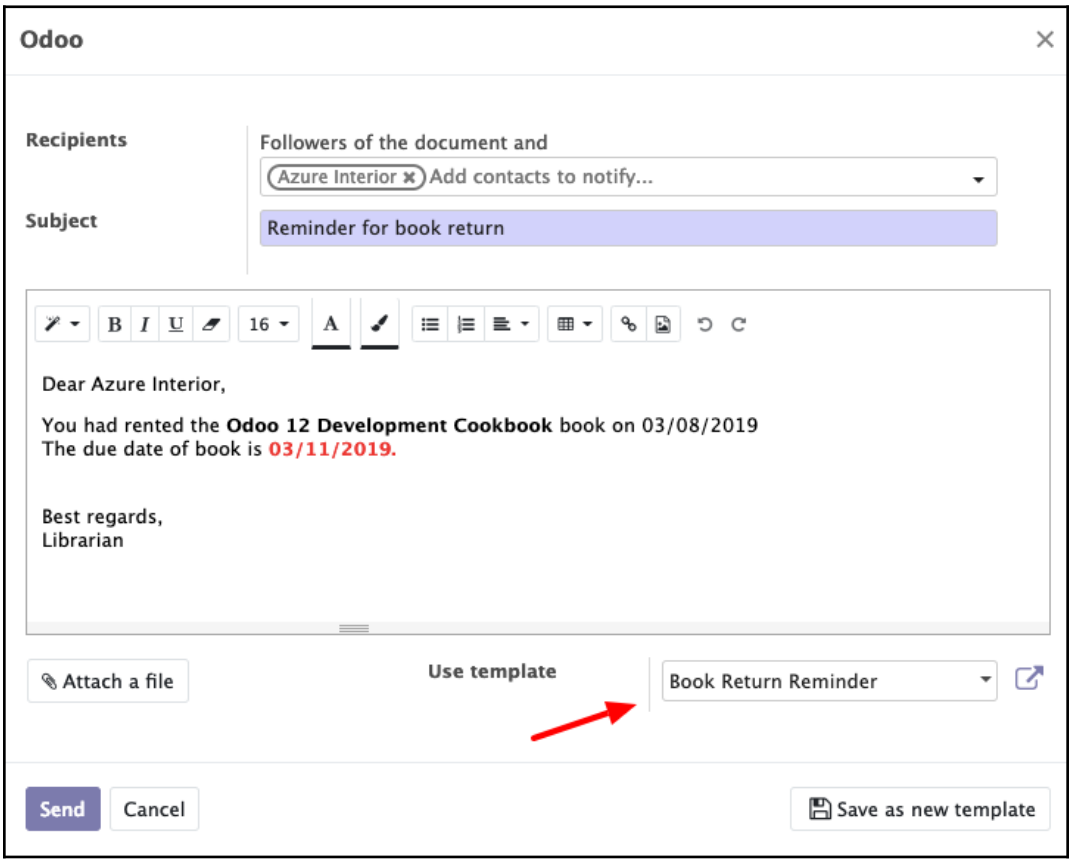


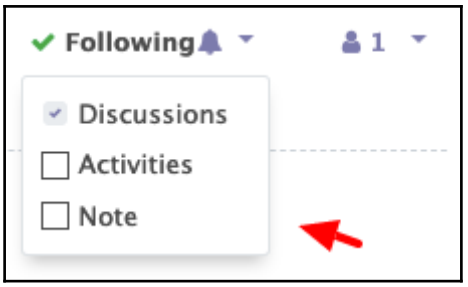


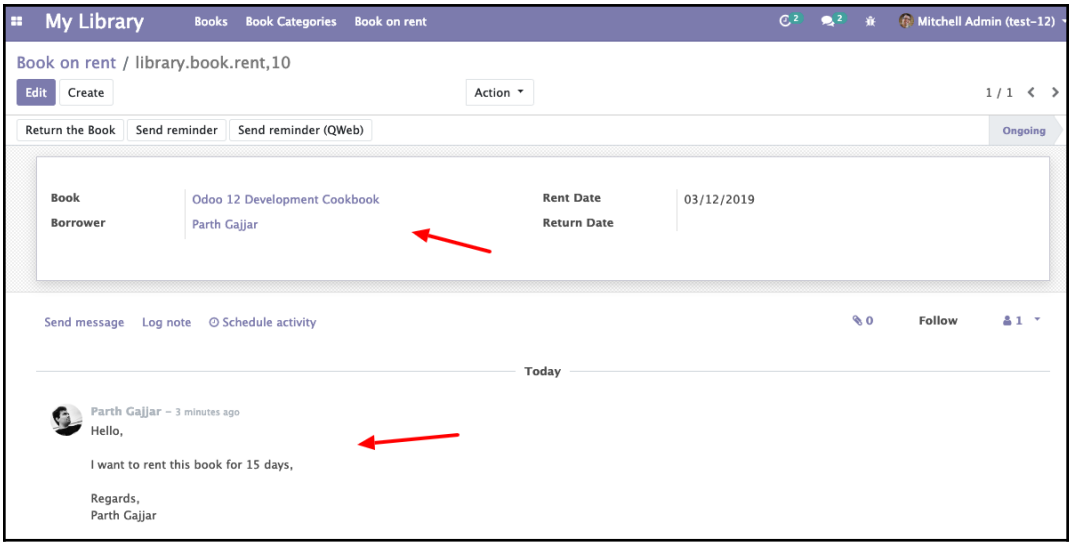

Settings
Dashboard
Users & Companies
Translations
General Settings
Mitchell Admin
Settings / Outgoing Mail Servers / New
Save
Discard
Description
My smtp server
Priority
10
Connection Information
SMTP Server
smtp.example.com
SMTP Port
465
Security and Authentication
Connection Security
SSL/TLS
Username
pga
Password
Test Connection

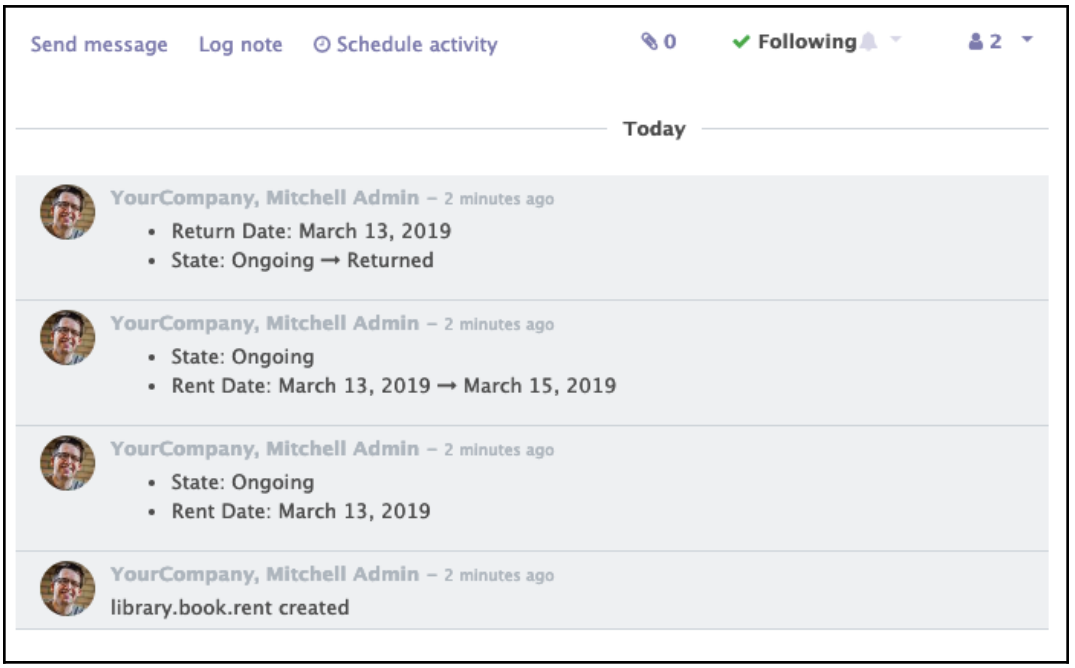

Send message
Log note
0
Following
1
To: Followers of "library.book.rent,1"
Write something...
Send
Today
YourCompany, Mitchell Admin – 11 minutes ago
library.book.rent created

Send message
Log note
Schedule activity
0
Following
1
Planned activities
Today: Meeting for Mitchell Admin
Mark Done
Edit
Cancel
Due in 2 days: Call for Mitchell Admin
Mark Done
Edit
Cancel

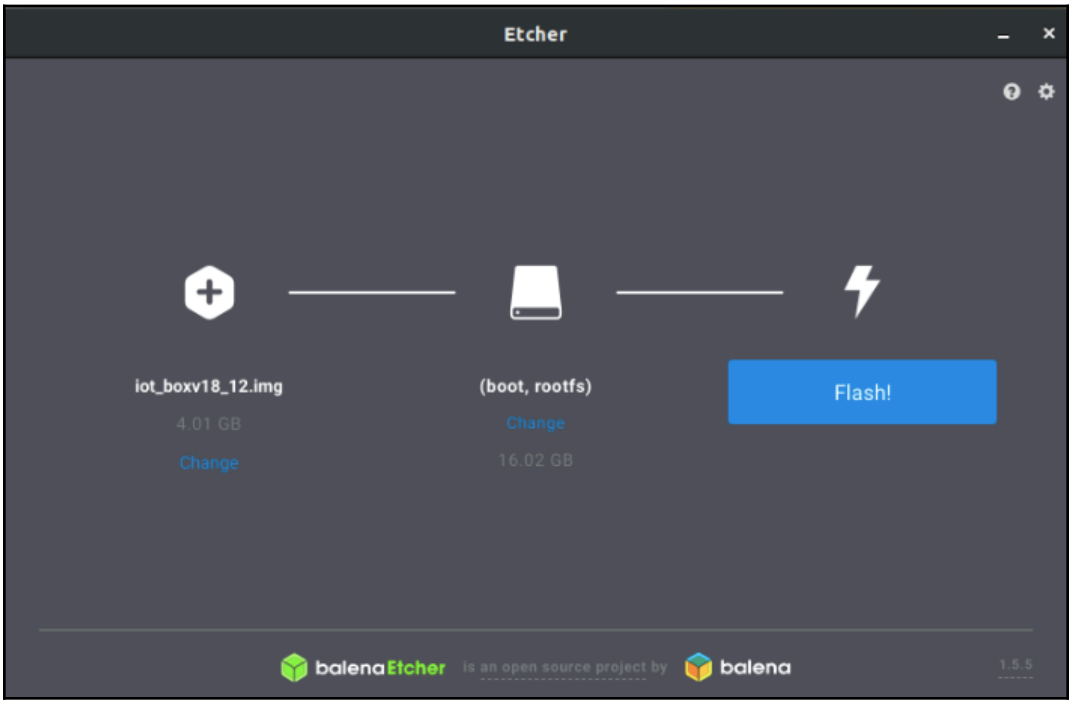

Odoo
Recipients
Followers of the document and
Azure Interior
Add contacts to notify...
Subject
Reminder for book return
16
Dear Azure Interior,
You had rented the Odoo 12 Development Cookbook book on 03/08/2019
The due date of book is 03/11/2019.
Best regards,
Librarian
Attach a file
Use template
Book Return Reminder
Send
Cancel
Save as new template


Following
1
Discussions
Activities
Note

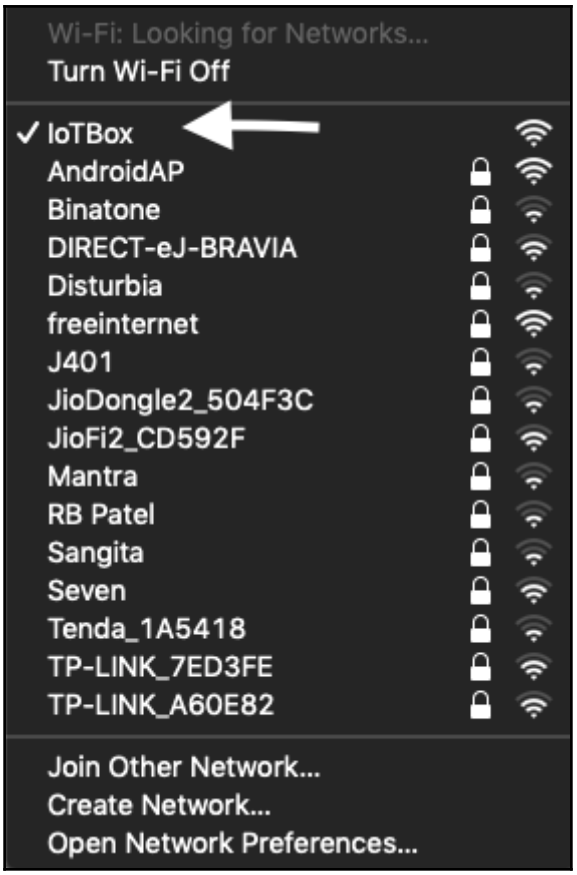

My Library
Books
Book Categories
Book on rent
Mitchell Admin (test-12)
Book on rent / library.book.rent,10
Edit
Create
Action
1 / 1
Return the Book
Send reminder
Send reminder (QWeb)
Ongoing
Book
Odoo 12 Development Cookbook
Borrower
Parth Gajjar
Rent Date
03/12/2019
Return Date
Send message
Log note
Schedule activity
0
Follow
1
Today
Parth Gajjar – 3 minutes ago
Hello,
I want to rent this book for 15 days,
Regards,
Parth Gajjar

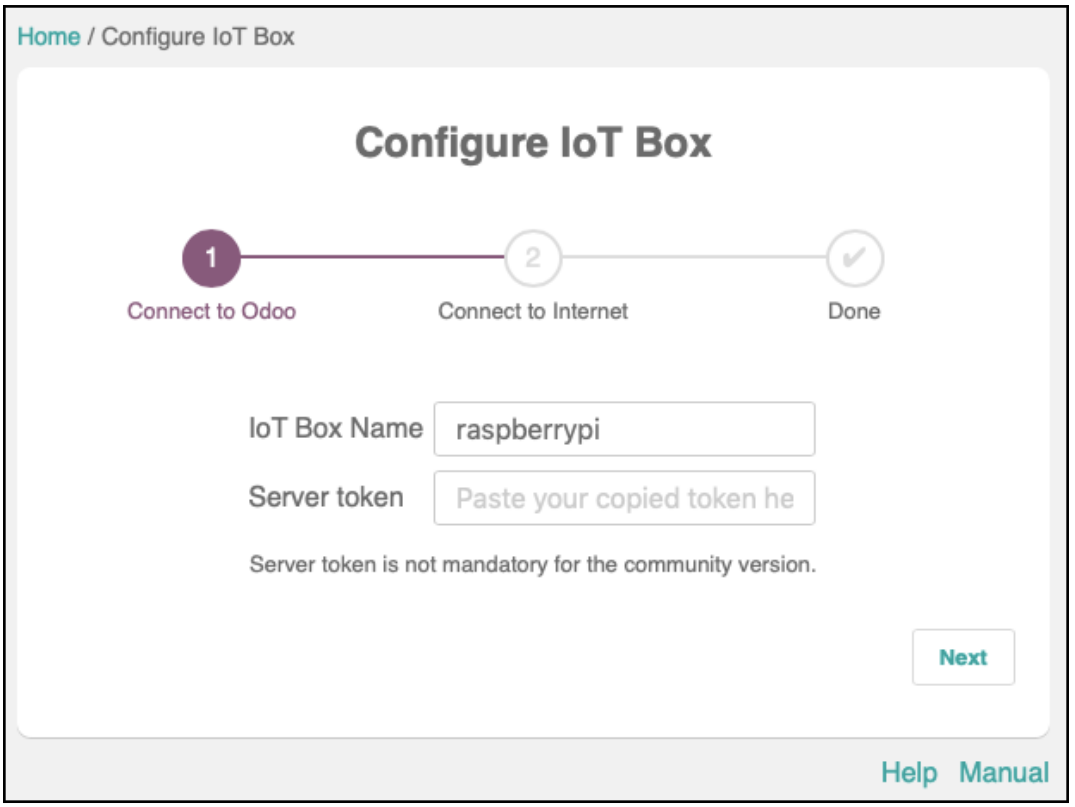

Send message
Log note
Schedule activity
0
Following
2
Today
YourCompany, Mitchell Admin – 2 minutes ago
Return Date: March 13, 2019
State: Ongoing → Returned
YourCompany, Mitchell Admin – 2 minutes ago
State: Ongoing
Rent Date: March 13, 2019 → March 15, 2019
YourCompany, Mitchell Admin – 2 minutes ago
State: Ongoing
Rent Date: March 13, 2019
YourCompany, Mitchell Admin – 2 minutes ago
library.book.rent created

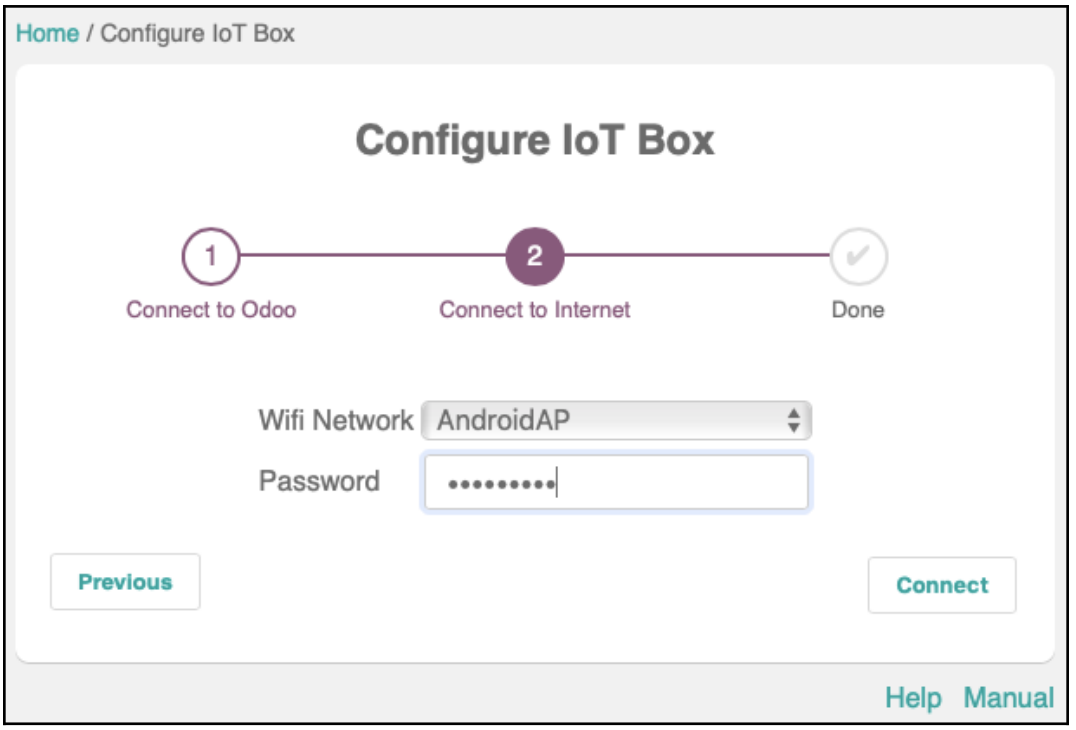
Chapter 24: IoT Box

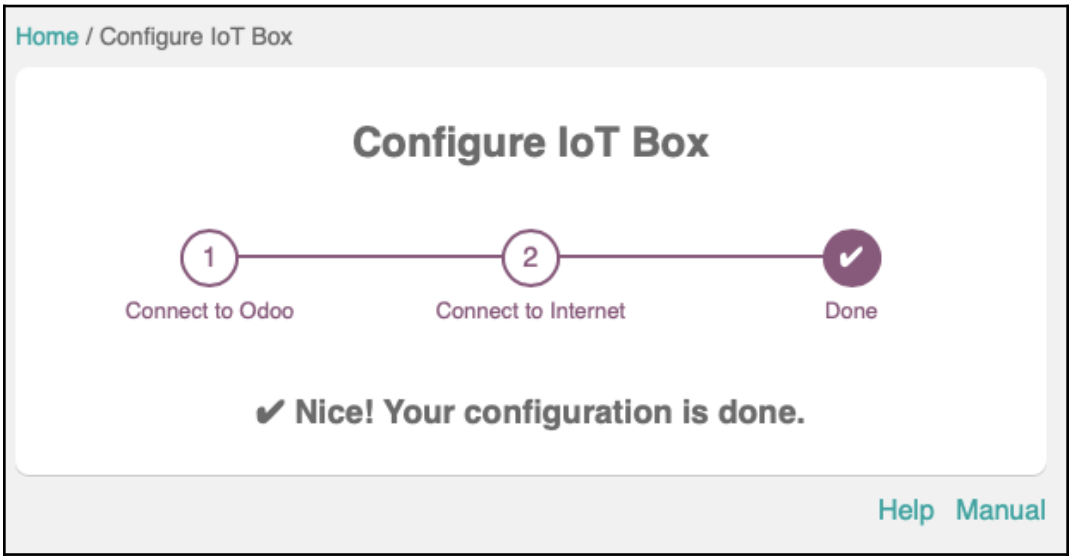


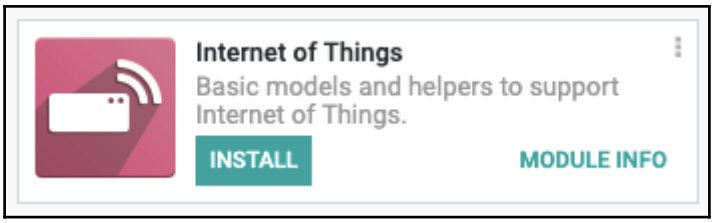
odoo
IoTBox
POS Client display
Interface
IP
10.11.12.1
The customer cart will be displayed here once a Point of Sale session is started.
Odoo version 11 or above is required.

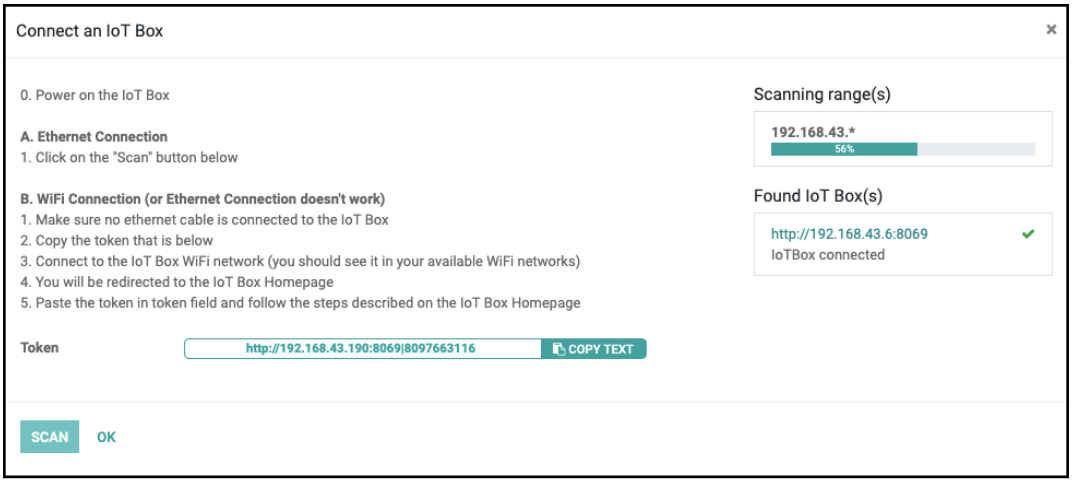

Wi-Fi: Looking for Networks...
Turn Wi-Fi Off
✓ IoTBox
AndroidAP
Binatone
DIRECT-eJ-BRAVIA
Disturbia
freeinternet
J401
JioDongle2_504F3C
JioFi2_CD592F
Mantra
RB Patel
Sangita
Seven
Tenda_1A5418
TP-LINK_7ED3FE
TP-LINK_A60E82
Join Other Network...
Create Network...
Open Network Preferences...

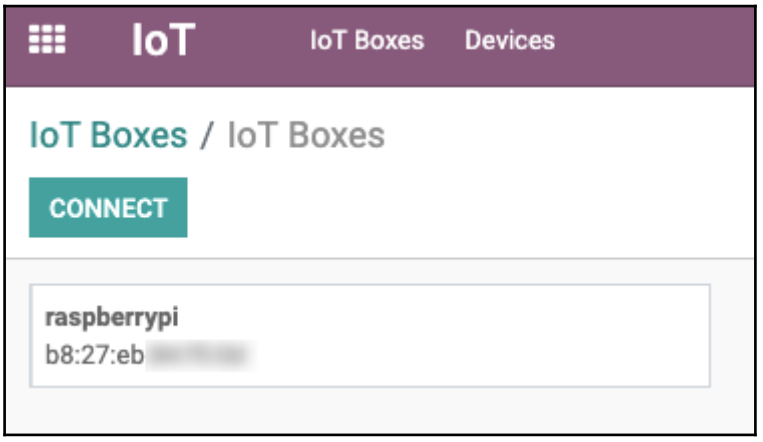

Home / Configure IoT Box
Configure IoT Box
1
2
Connect to Odoo
Connect to Internet
Done
IoT Box Name
raspberrypi
Server token
Paste your copied token he
Server token is not mandatory for the community version.
Next
Help
Manual

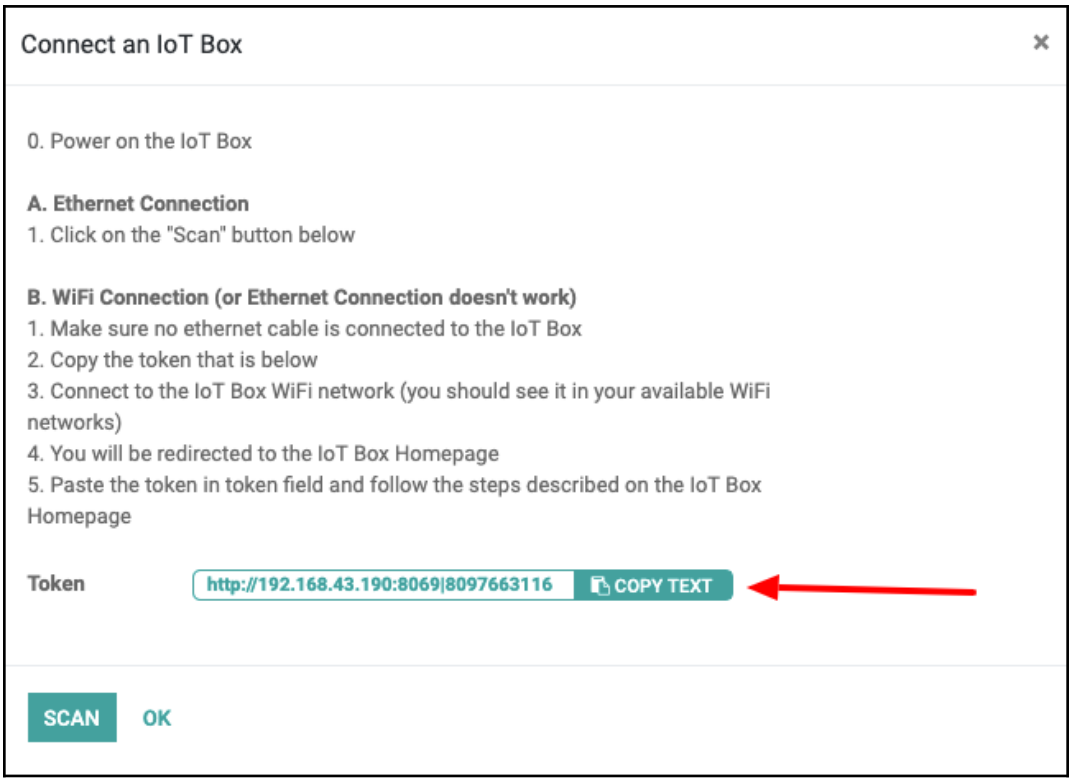

Home / Configure IoT Box
Configure IoT Box
1
Connect to Odoo
2
Connect to Internet
Done
Wifi Network
AndroidAP
Password
Previous
Connect
Help
Manual

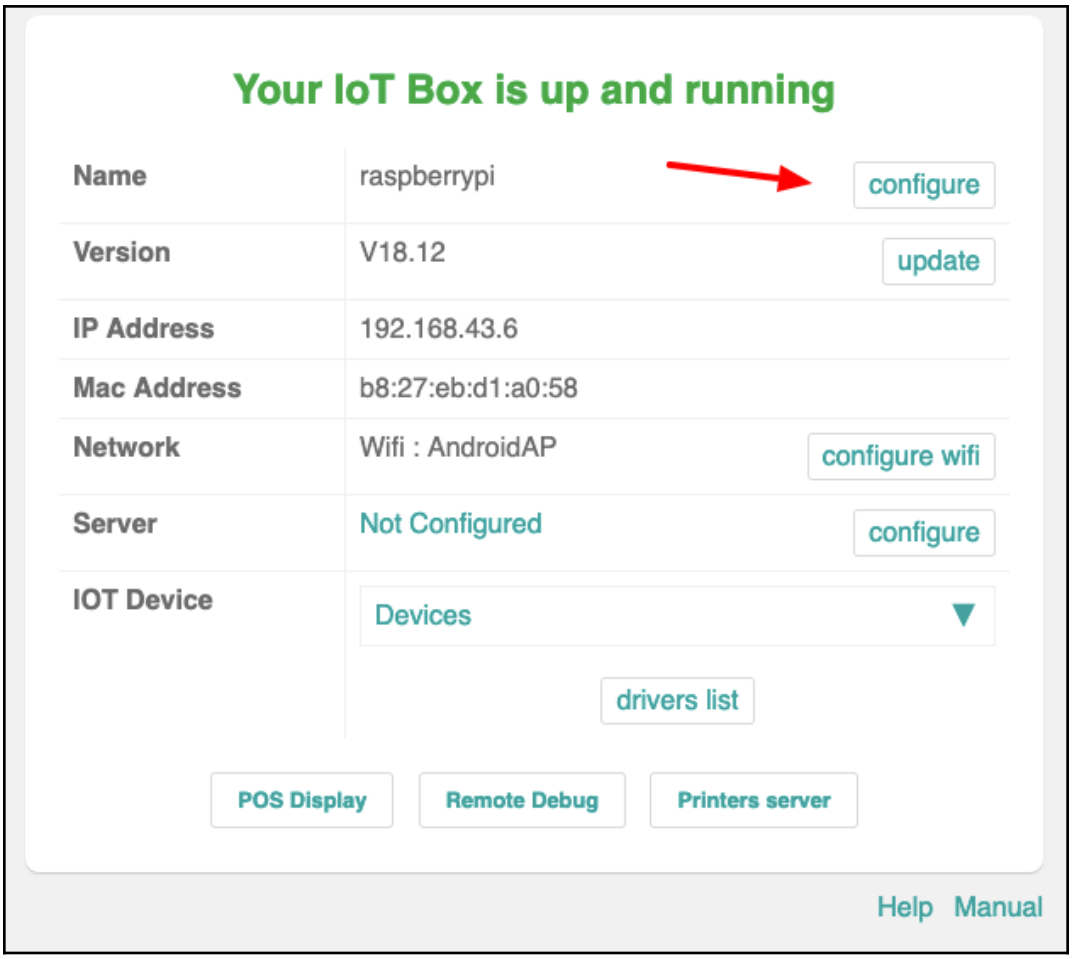

Home / Configure IoT Box
Configure IoT Box
1
Connect to Odoo
2
Connect to Internet
Done
✔ Nice! Your configuration is done.
Help
Manual

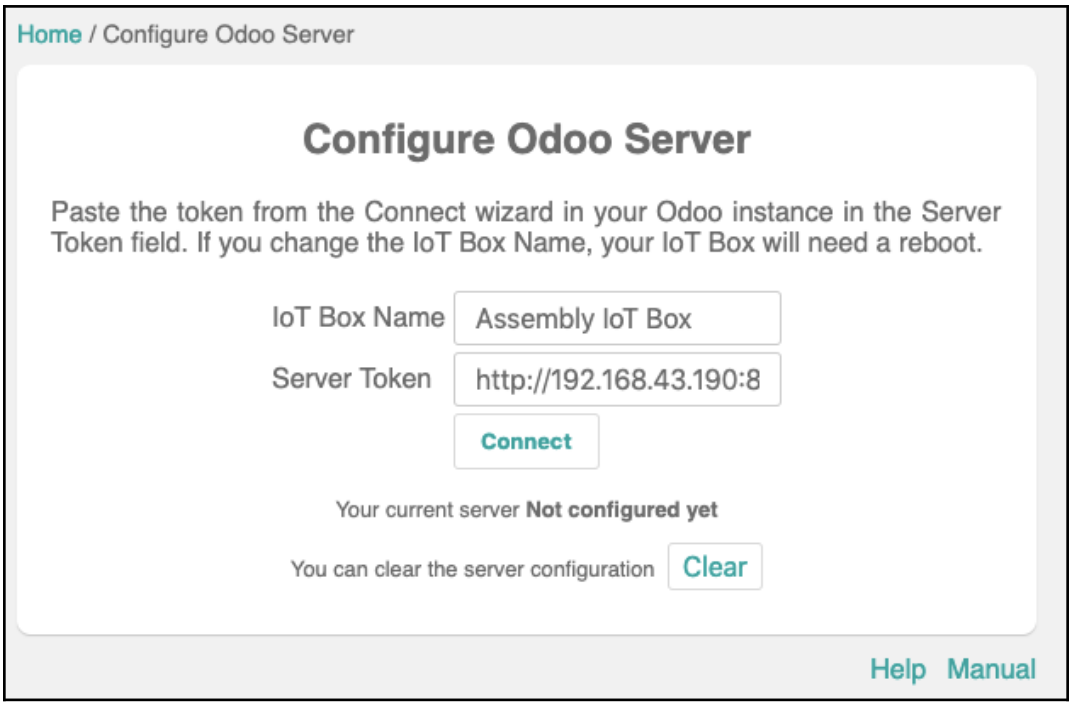

Internet of Things
Basic models and helpers to support Internet of Things.
INSTALL
MODULE INFO

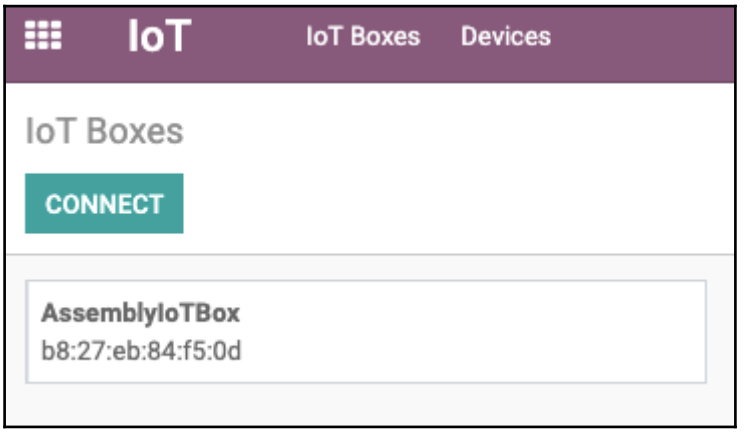

Connect an IoT Box
0. Power on the IoT Box
A. Ethernet Connection
1. Click on the "Scan" button below
B. WiFi Connection (or Ethernet Connection doesn't work)
1. Make sure no ethernet cable is connected to the IoT Box
2. Copy the token that is below
3. Connect to the IoT Box WiFi network (you should see it in your available WiFi networks)
4. You will be redirected to the IoT Box Homepage
5. Paste the token in token field and follow the steps described on the IoT Box Homepage
Token
http://192.168.43.190:8069|8097663116
COPY TEXT
SCAN
OK
Scanning range(s)
192.168.43.*
56%
Found IoT Box(s)
http://192.168.43.6:8069
IoTBox connected

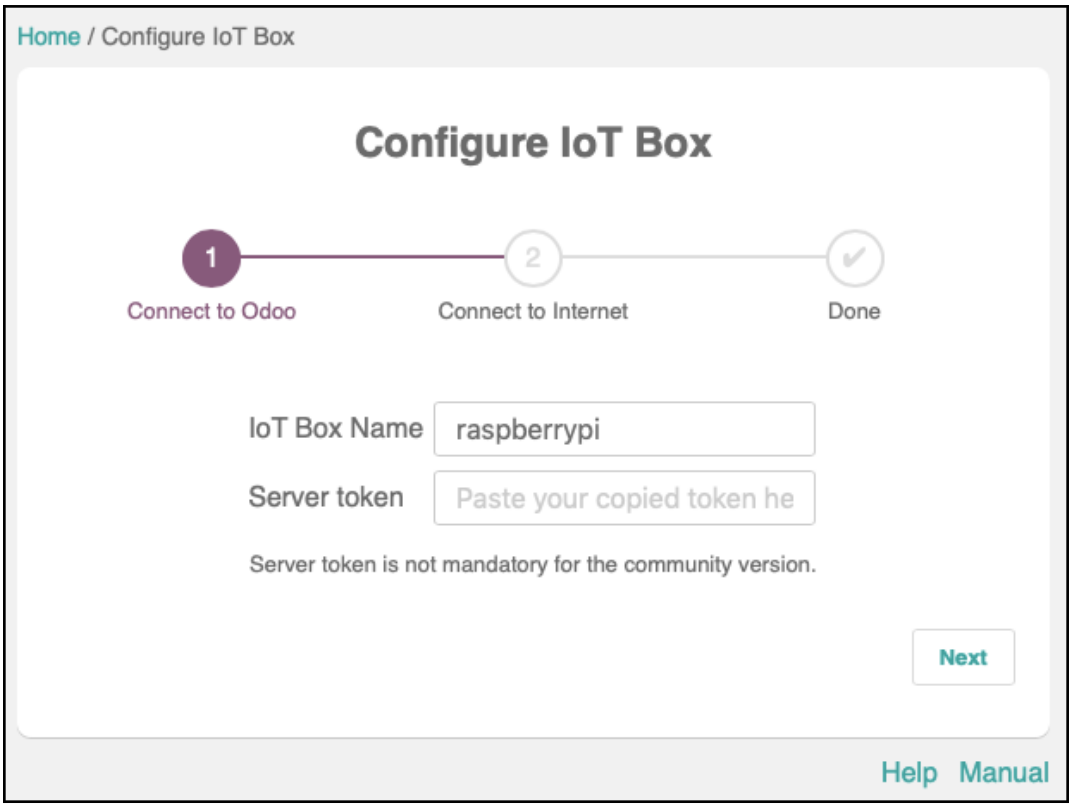

IoT
IoT Boxes
Devices
IoT Boxes / IoT Boxes
CONNECT
raspberrypi
b8:27:eb

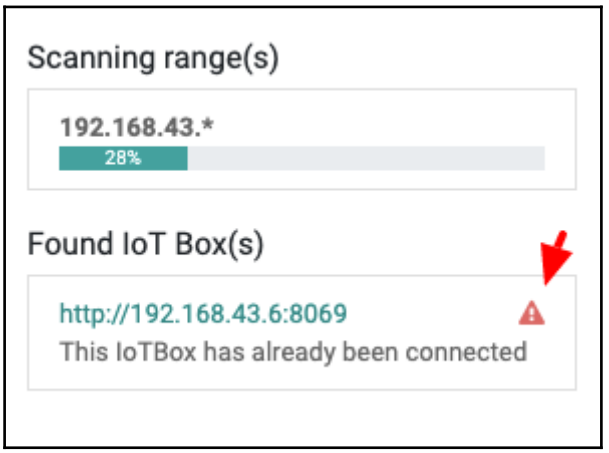

Connect an IoT Box
0. Power on the IoT Box
A. Ethernet Connection
1. Click on the "Scan" button below
B. WiFi Connection (or Ethernet Connection doesn't work)
1. Make sure no ethernet cable is connected to the IoT Box
2. Copy the token that is below
3. Connect to the IoT Box WiFi network (you should see it in your available WiFi networks)
4. You will be redirected to the IoT Box Homepage
5. Paste the token in token field and follow the steps described on the IoT Box Homepage
Token
http://192.168.43.190:8069|8097663116
COPY TEXT
SCAN
OK

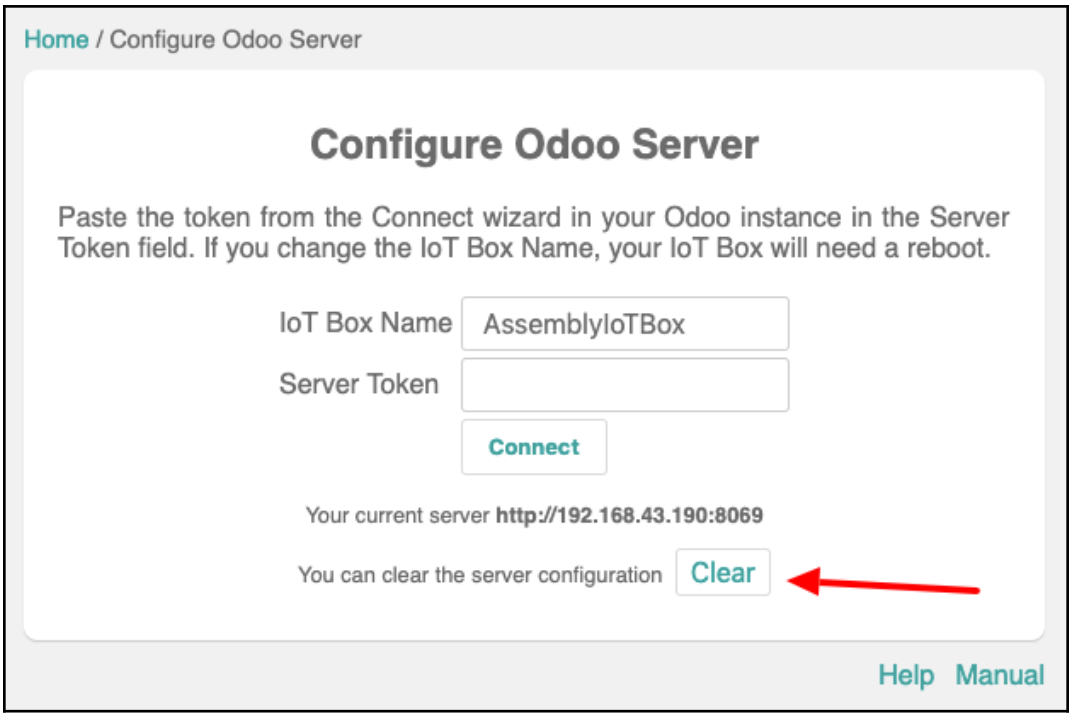

Your IoT Box is up and running
Name
raspberrypi
configure
Version
V18.12
update
IP Address
192.168.43.6
Mac Address
b8:27:eb:d1:a0:58
Network
Wifi : AndroidAP
configure wifi
Server
Not Configured
configure
IOT Device
Devices
drivers list
POS Display
Remote Debug
Printers server
Help
Manual

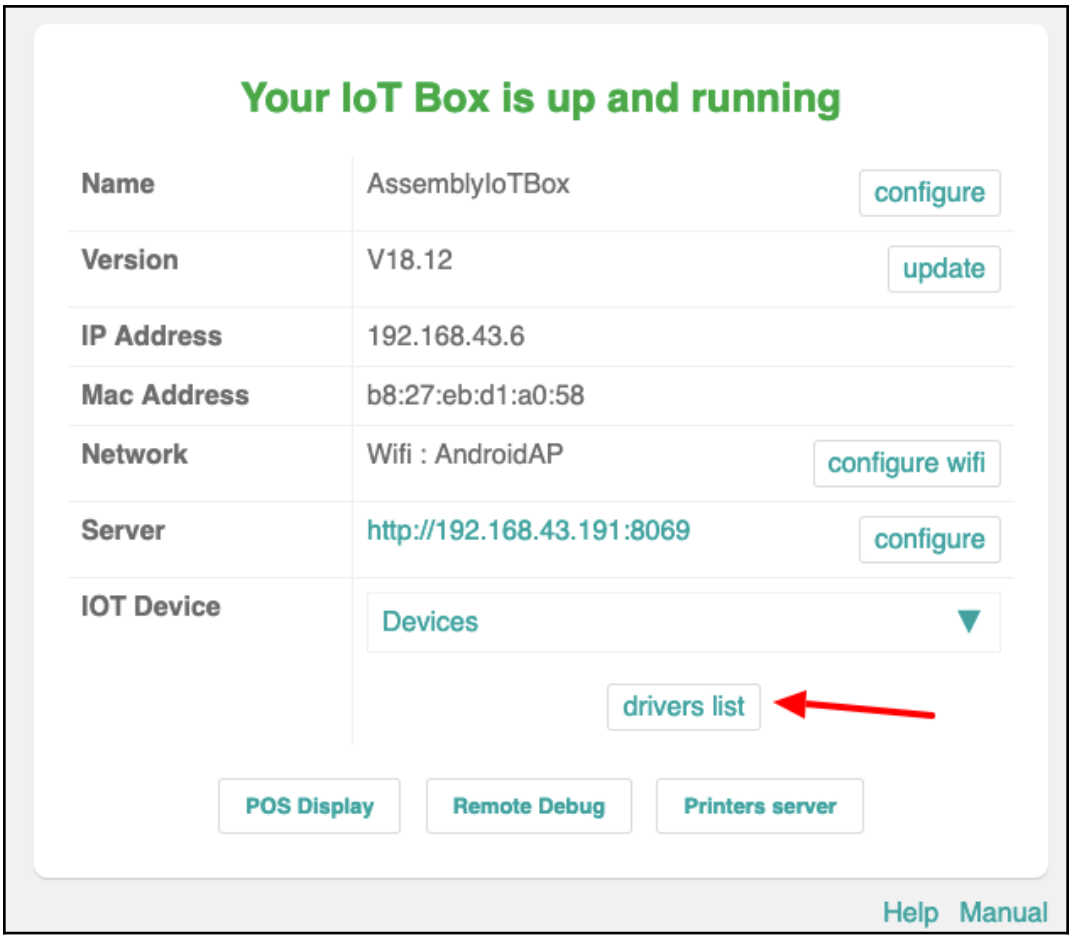

Home / Configure Odoo Server
Configure Odoo Server
Paste the token from the Connect wizard in your Odoo instance in the Server Token field. If you change the IoT Box Name, your IoT Box will need a reboot.
IoT Box Name
Assembly IoT Box
Server Token
http://192.168.43.190:8
Connect
Your current server Not configured yet
You can clear the server configuration
Clear
Help
Manual

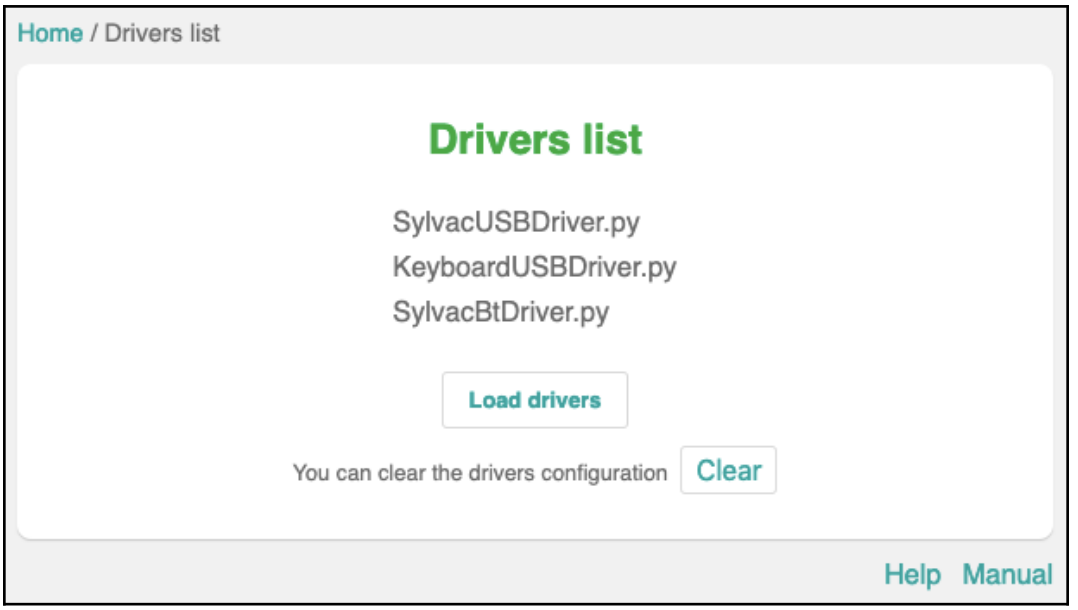

IoT
IoT Boxes
Devices
IoT Boxes
CONNECT
AssemblyIoTBox
b8:27:eb:84:f5:0d


Home / Configure IoT Box
Configure IoT Box
1
Connect to Odoo
2
Connect to Internet
Done
IoT Box Name
raspberrypi
Server token
Paste your copied token he
Server token is not mandatory for the community version.
Next
Help
Manual

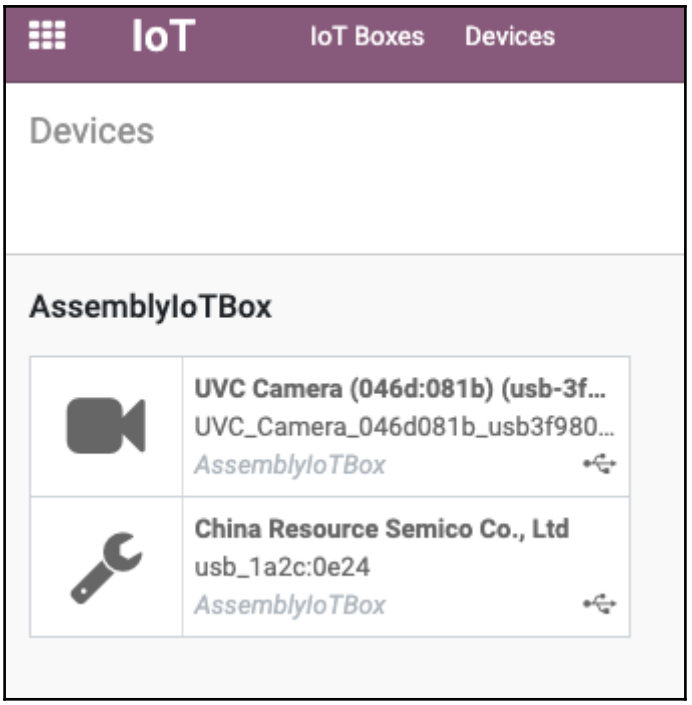

Scanning range(s)
192.168.43.*
28%
Found IoT Box(s)
http://192.168.43.6:8069
This IoTBox has already been connected

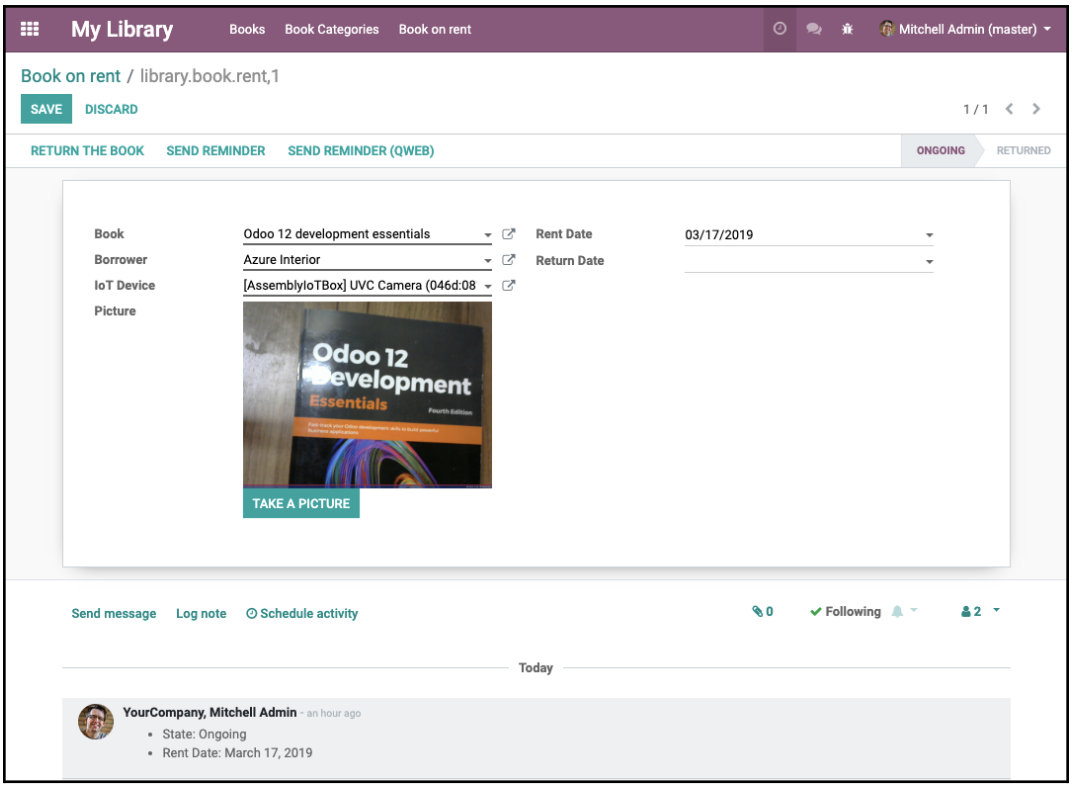

Home / Configure Odoo Server
Configure Odoo Server
Paste the token from the Connect wizard in your Odoo instance in the Server Token field. If you change the IoT Box Name, your IoT Box will need a reboot.
IoT Box Name
AssemblyIoTBox
Server Token
Connect
Your current server http://192.168.43.190:8069
You can clear the server configuration
Clear
Help
Manual

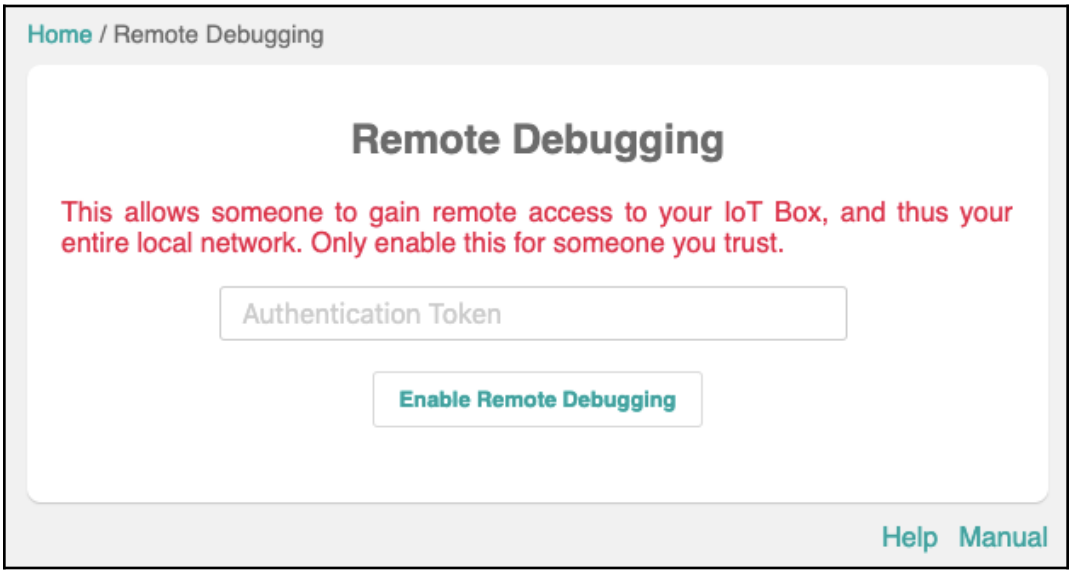

Your IoT Box is up and running
Name
AssemblyIoTBox
configure
Version
V18.12
update
IP Address
192.168.43.6
Mac Address
b8:27:eb:d1:a0:58
Network
Wifi : AndroidAP
configure wifi
Server
http://192.168.43.191:8069
configure
IOT Device
Devices
drivers list
POS Display
Remote Debug
Printers server
Help
Manual

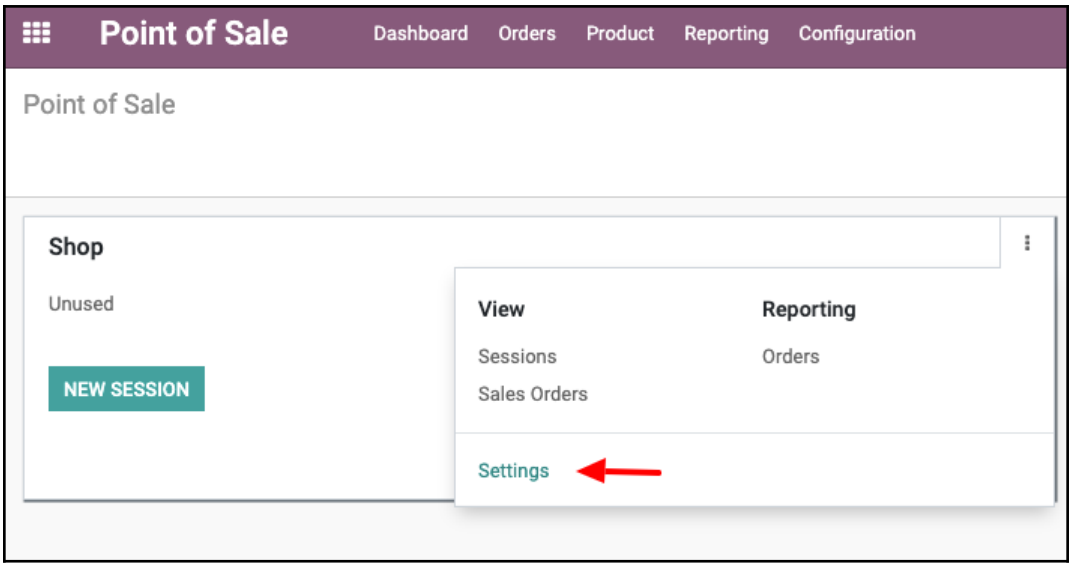

Home / Drivers list
Drivers list
SylvacUSBDriver.py
KeyboardUSBDriver.py
SylvacBtDriver.py
Load drivers
You can clear the drivers configuration
Clear
Help
Manual

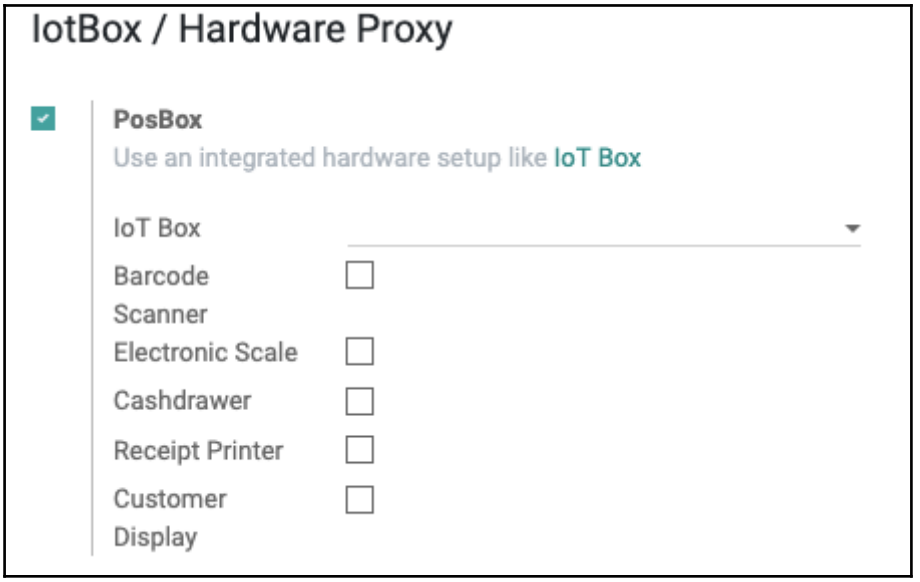
IOT Device
Devices
display : GSM-LG_IPS_FULLHD
state 0x12000a [HDMI CEA (16) RGB lim 16:9], 1920x1080 @ 60.00Hz, progressive
UVC Camera (046d:081b) (usb-3f980000.usb-1.3):
UVC_Camera_046d081b_usb3f980000usb13 :
China Resource Semico Co., Ltd
usb_1a2c:0e24 :
drivers list
POS Display
Remote Debug
Printers server


IoT
IoT Boxes
Devices
Devices
AssemblyIoTBox
UVC Camera (046d:081b) (usb-3f...
UVC_Camera_046d081b_usb3f980...
AssemblyIoTBox
China Resource Semico Co., Ltd
usb_1a2c:0e24
AssemblyIoTBox

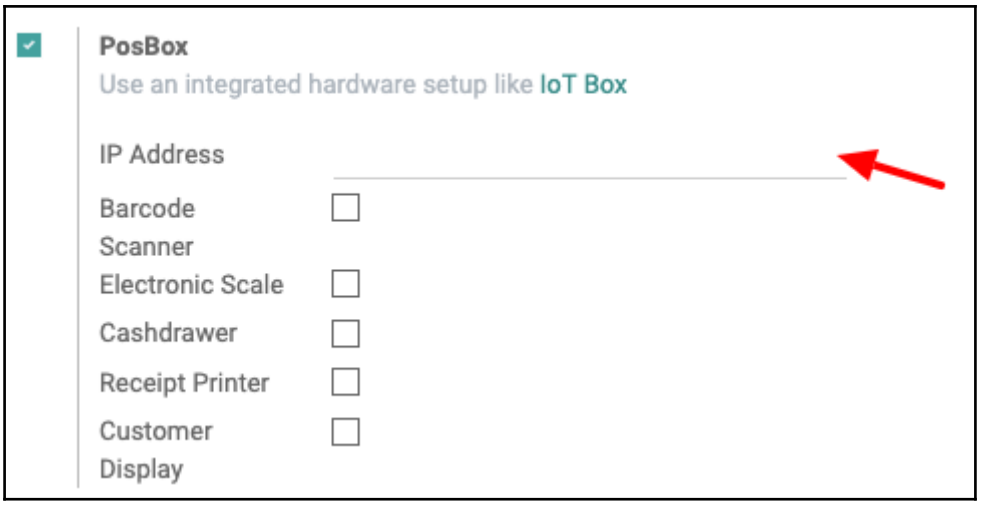

My Library
Books
Book Categories
Book on rent
Mitchell Admin (master)
Book on rent / library.book.rent,1
SAVE
DISCARD
1 / 1
RETURN THE BOOK
SEND REMINDER
SEND REMINDER (QWEB)
ONGOING
RETURNED
Book
Odoo 12 development essentials
Borrower
Azure Interior
IoT Device
[AssemblyIoTBox] UVC Camera (046d:08
Picture
Rent Date
03/17/2019
Return Date
Odoo 12 Development Essentials
TAKE A PICTURE
Send message
Log note
Schedule activity
0
Following
2
Today
YourCompany, Mitchell Admin - an hour ago
State: Ongoing
Rent Date: March 17, 2019


Home / Remote Debugging
Remote Debugging
This allows someone to gain remote access to your IoT Box, and thus your entire local network. Only enable this for someone you trust.
Authentication Token
Enable Remote Debugging
Help
Manual


Point of Sale
Dashboard
Orders
Product
Reporting
Configuration
Point of Sale
Shop
Unused
NEW SESSION
View
Sessions
Sales Orders
Reporting
Orders
Settings


IotBox / Hardware Proxy
PosBox
Use an integrated hardware setup like IoT Box
IoT Box
Barcode Scanner
Electronic Scale
Cashdrawer
Receipt Printer
Customer Display

Scanner Offline
Close


PosBox
Use an integrated hardware setup like IoT Box
IP Address
Barcode Scanner
Electronic Scale
Cashdrawer
Receipt Printer
Customer Display