Drive Integration   Doc's Drive Link

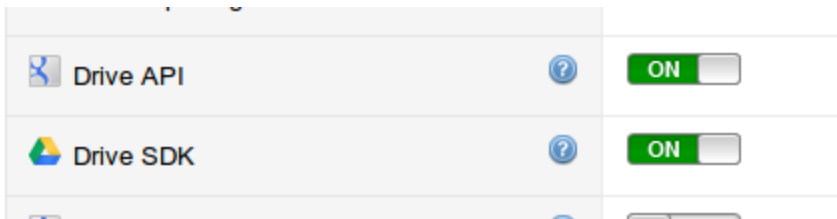## INDEX

1. Generate Client ID (Only defines rules for your app in Google API)

Steps :

- Go to [Google Console](#)
- Create New Project
- Now enable Drive API and Drive SDK From Services

- Now Go for Generate Client ID
    - Go to API Access Tab And Click on Create an OAuth 2.0 Client ID
    - Now Add Branding Information And Click on Next
    - In Client ID Setting Set Application Type to **Web Application**
    - And add Hostname (Ex. https://samplecompany.my.openerp.com)
    - This will generate **Client ID** and this Client ID will used In OpenERP Configuration

NOTE: *- Only one time this configuration needed.*
 - No needs to generate client ID for all user.
 - No need to configure this even if for New Database.

For More [Generating OAuth2](#)

2. Configure OpenERP (Admin and Manager)

Steps :
- Log In through Admin
- Install **Google Drive integration** Module
- Go to **Setting > Companies > Companies** Open Your Company
 In **Configuration** Tab Set Google Client ID(Client ID Received From Google Console)

NOTE: - Every time you created New Database or New Company This configuration required
*   - You can use same Client ID for Every Database or Company*

3. Configure Template (Admin and Manager)

- Add Template Name (Ex. "Supplier Docs")

- Model(In Which Model You want This Template)(Ex."Partner")

- Now Add Filter If you want to add this template on particular group of record
  (eg if i want to add this template on only supplier)

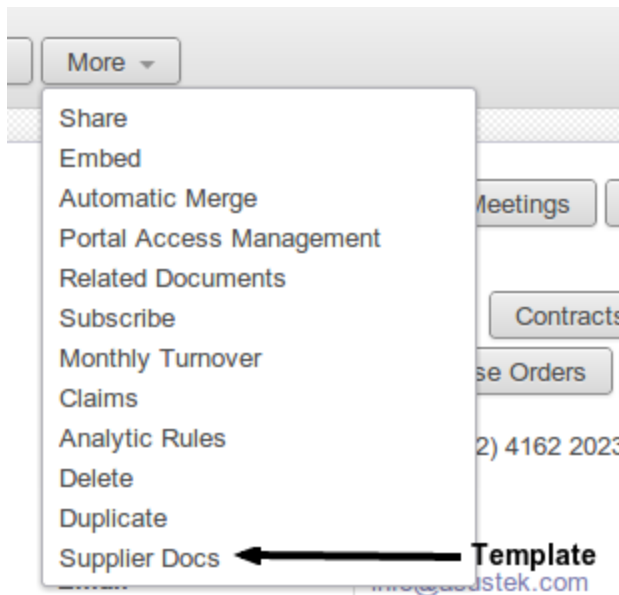| Filter Name	Supplier	User
Model	Partner	Default filter
Domain	[['supplier', '=', 1]]	
Context	{'lang': 'en_US', 'tz': 'Europe/Brussels'}	

- Template URL will be URL of Doc from Google Drive
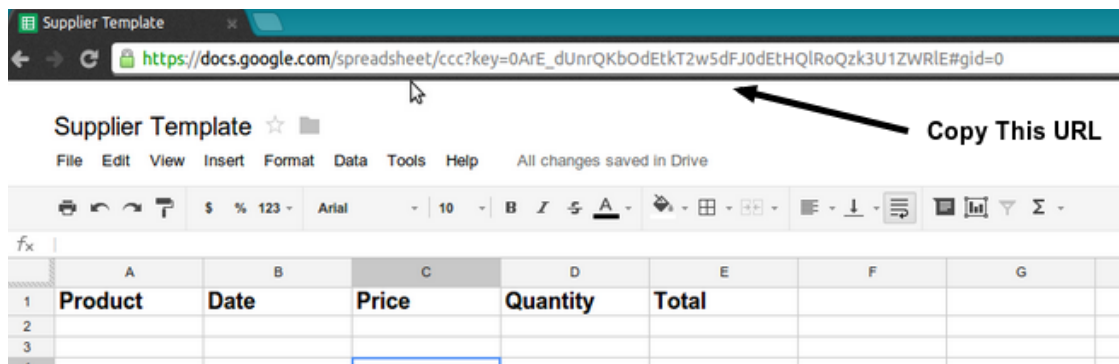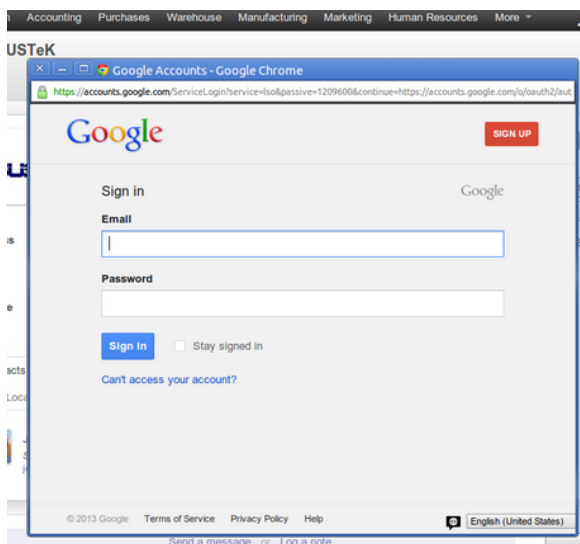

- And add Pattern Name (eg. %(name)s_%(model)s_%(filter)s_gdrive)
  This will be Your New Doc Name In Drive

4. Open Google Docs (Users)

1. You will find template in records according to template you set.

2. Onclick that template, if user login in his google account this will jump to next step otherwise one pop-up come up. And User needs to provide his/her Gmail ID and Password.

3. If User have access to this Template ,this will **generate copy of your template file** in user Google Drive, name it like Pattern Name given in Template and open copied template in pop-up.

4. If User not have access to that Template He/She needs to send access request to Owner(Admin) of this doc.

5. OpenERP Records Through Drive

(Only recommend not Require)

- Now what if there are more than 500 records and which google doc from which OpenERP record.

- There are two ways for knowing which Google Doc from which OpenERP record
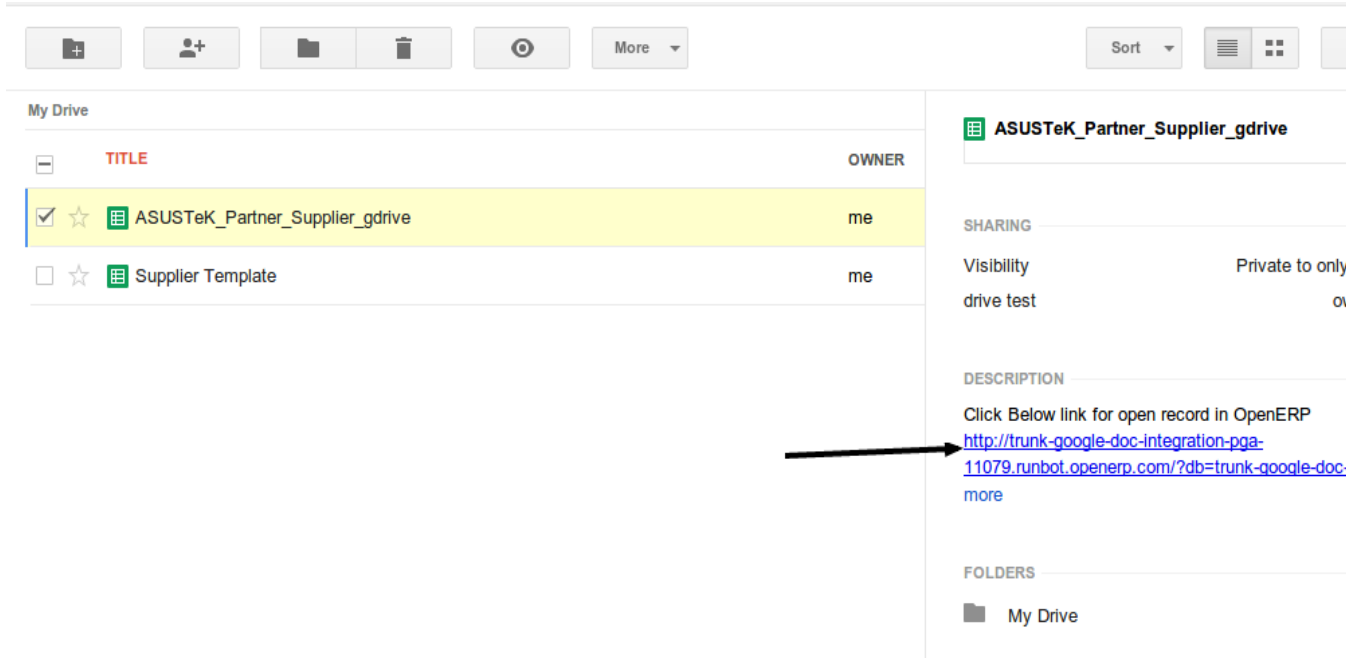 - **First One(**Needs to configure**)** is right click on Google doc and Open With OpenERP
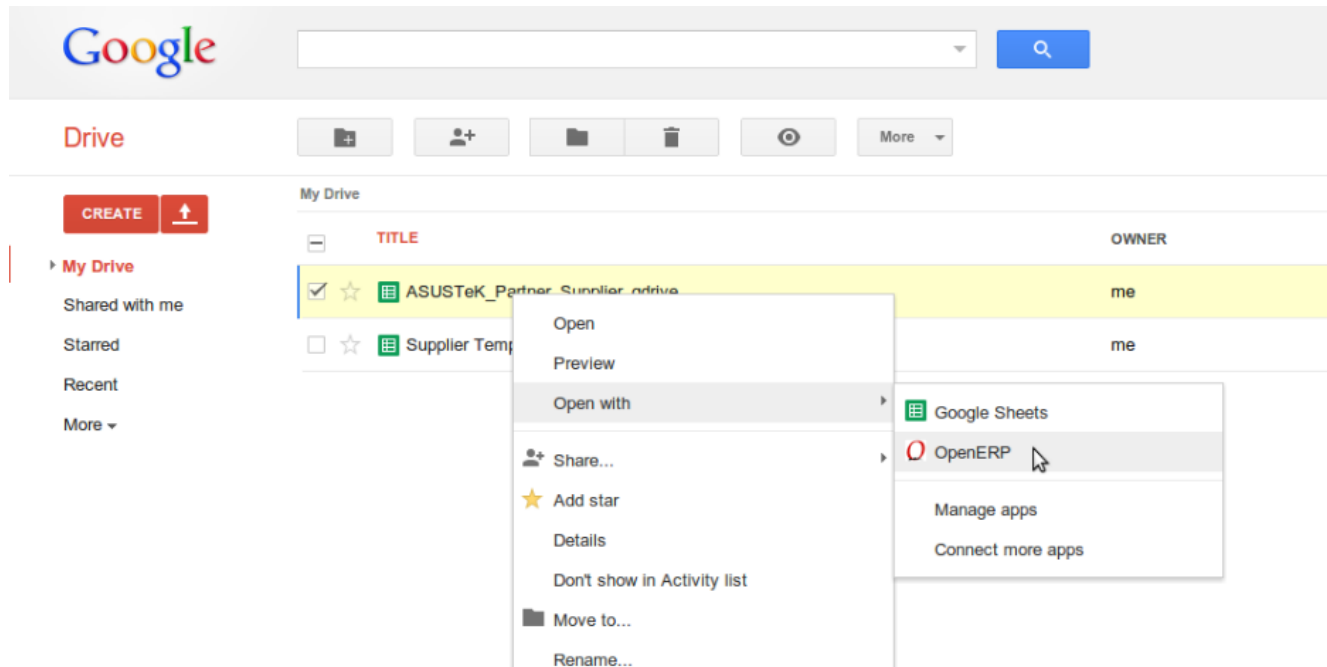
How to Config This

- Go to Google Console (Login with same id used before)

- Click on **Drive SDK** Tab

- Add Application Info And Icons

- Add OpenURL (localhost will not work)

    Ex.add any **list view** url from openerp Example Open Quotation List View And Copy its URL Add as a OpenURL

- Add This two Default MIME Types

    application/vnd.openxmlformats-officedocument.wordprocessingml.document

    application/vnd.openxmlformats-officedocument.spreadsheetml.sheet

    For Other MIME Type Try This link Open Files

 -Set **Import** to **True**

 -Now Save Changes

NOTE: - Only one time this configuration needed.

       - Automatically applied to all user.

Second One (No needs to configure**)** is right click on google doc record then click on Details. In doc   description you will find the link of that openerp record.