

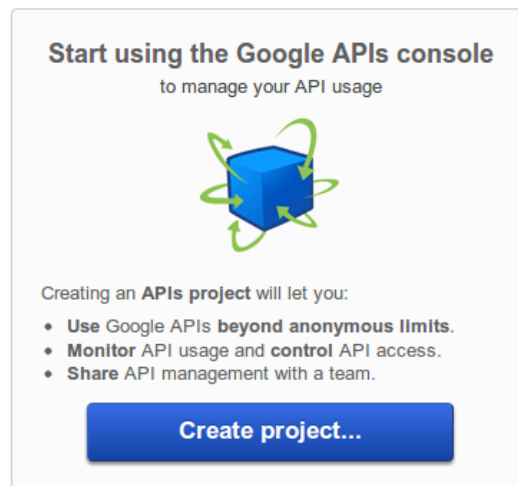
Drive Integration [See This Doc Google Drive](#)

Drive Integration in openerp has a two main steps

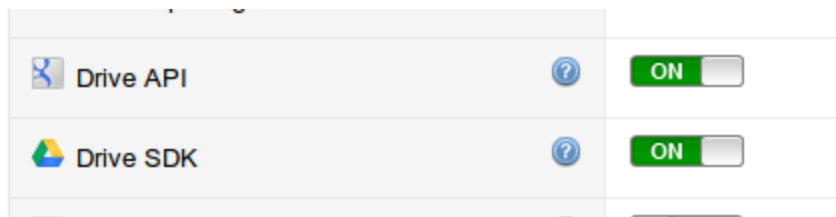
1. Configure Google Console And Generate Client ID
2. Configure OpenERP with that Client ID

How to Configure Google Console

- Go to [Google Console](#) and login with Gmail Id Password
- Now create Project you are first time in google console.

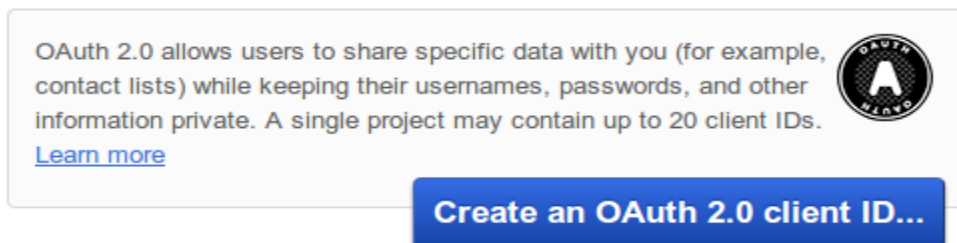


- you will redirected to services tab
- Now enable Drive API and Drive SDK From Services



- Now Go to API Access Tab And Create an OAuth 2.0 Client ID

Authorized API Access



- Now Add Branding Information And Click on Next
- In Client ID Setting Set Application Type to **Web Application**
- Then Set **Authorized Redirect URIs** and **Authorized Javascript Origines** (If you not getting this any field click on **More options**)
- Click On Create Client ID

Create Client ID

Client ID Settings

Application type

☒ Web application
Accessed by web browsers over a network.
 ☐ Service account
Calls Google APIs on behalf of your application instead of an end-user. [Learn more](#)
☐ Installed application
Runs on a desktop computer or handheld device (like Android or iPhone).

Authorized Redirect URIs [\(fewer options\)](#)

One per line. For example: `https://example.com/path/to/callback`

`http://trunk-google-doc-integration-pga-11079.runbot.openerp.com/`

Authorized JavaScript Origins

One per line. For example: `https://example.com`

`http://trunk-google-doc-integration-pga-11079.runbot.openerp.com/`

Create client ID

Back

Cancel

[Learn more](#)

- This will generate Client ID and this client ID will be used in OpenERP Configuration
- Now For Open with OpenERP Option In Drive Go to **Drive SDK** Tab in Google Console
- Add Application Info And Icons
- For Drive Integration Follow these steps
Keep **Authentication False**
- Add OpenURL (localhost will not work)

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

- Keep **Multiple File Support** **False**
- Add Default MIME Types Like this

Default MIME Types

application/vnd.openxmlformats-officedocument.wordprocessingml.document

application/vnd.openxmlformats-officedocument.spreadsheetml.sheet

For Other MIME Type Try This link [Open Files](#)

- Leave Default File Extensions, Secondary MIME Types and Secondary File Extensions Blank
- Keep **Create With** **False** (If you want create option In Google Drive Enable it and add url)
- Set **Import** to **True**
- Set **Mobile Browser Support** **False**
- Now Save Changes

This is end of configuration in Google Console

Configure OpenERP

- 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)

Google Configuration

Google Client ID

87667307475.apps.googleusercontent.com

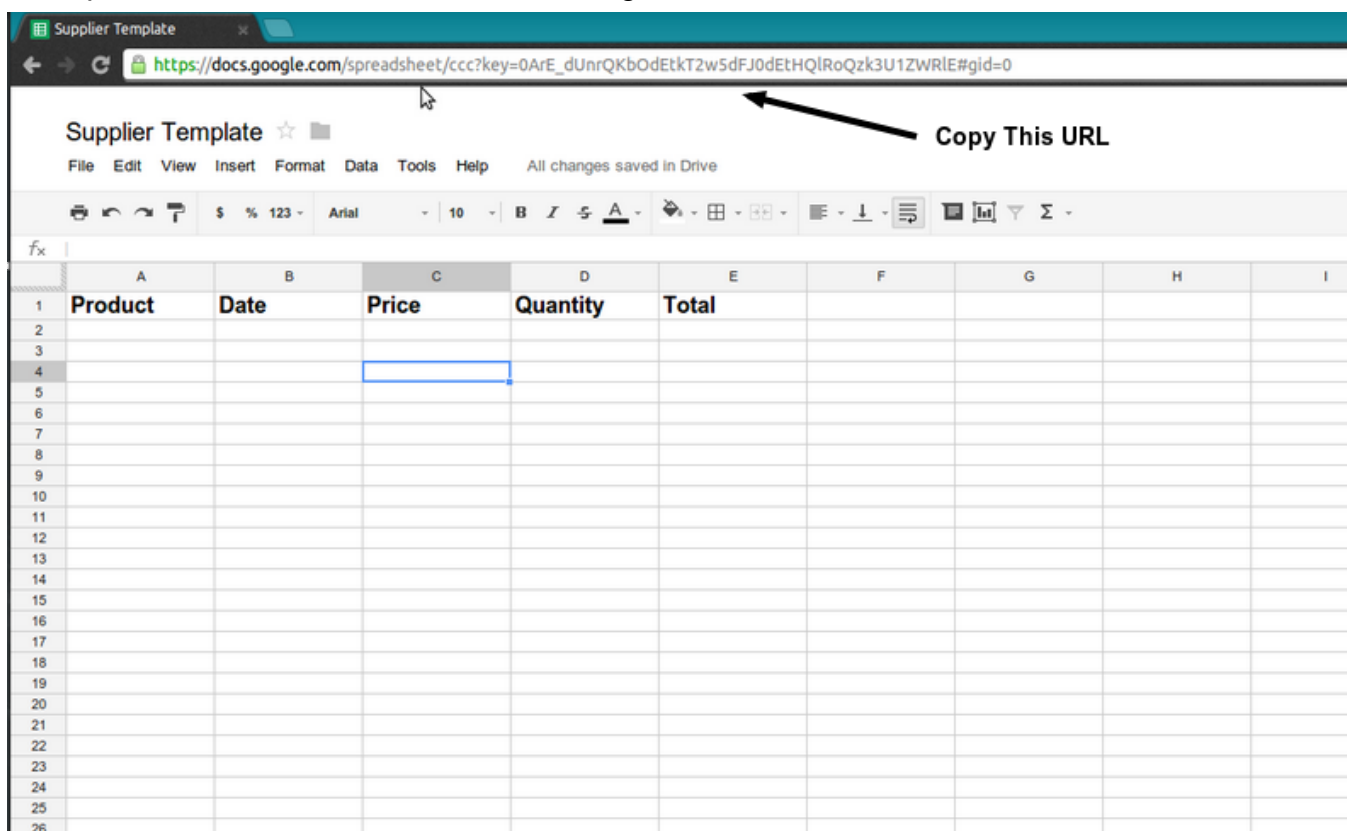
- Now For **Google Drive Template** Go To **Setting > Google Drive Configuration > Google Drive Templates**
- Now Create Template

Example

- Add Template Name (eg."Supplier Docs")
- Model(In Which Model You want This Template)(eg."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	<input type="checkbox"/>
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
Ok Let's go for use this stuff.

How its works

- In above configuration you set template on supplier. So now in supplier record you will find that template(In More)

Customers / ASUSTeK

Edit Create Print Attachment(s) More 1 / 19

**ASUSTeK**
Distributor Office Supplies

Address 31 Hong Kong street
Taipei 106
Taiwan
Website <http://www.asustek.com>

Contacts Internal Notes **Sales & Purchases** Payment Follow-up Accounting History Membership Profiling
Geo Localization Point of Sale Warnings

Salesperson **Customer** ☐
Supplier ☒ **Supplier = True**

Share

Embed

Automatic Merge

Portal Access Management

Related Documents

Subscribe

Monthly Turnover

Claims

Analytic Rules

Delete

Duplicate

Supplier Docs

Meetings

Calls

Invoices

Journal Items

Contracts/Analytic Accounts

Supplier Invoices

- Onclick “Supplier Doc”, one pop-up come up which ask you for google account and password (If you already login this pop-up not ask you id and password)

Messaging Sales Point of Sale Project Association Accounting Purchases Warehouse Manufacturing Marketing Human Resources More Admin

OpenERP Customers / ASUSTeK

Edit Create 1 / 19

ASUS

Address

Website

Contacts

Geo Loc

Google

Sign in

Email

Password

Sign In

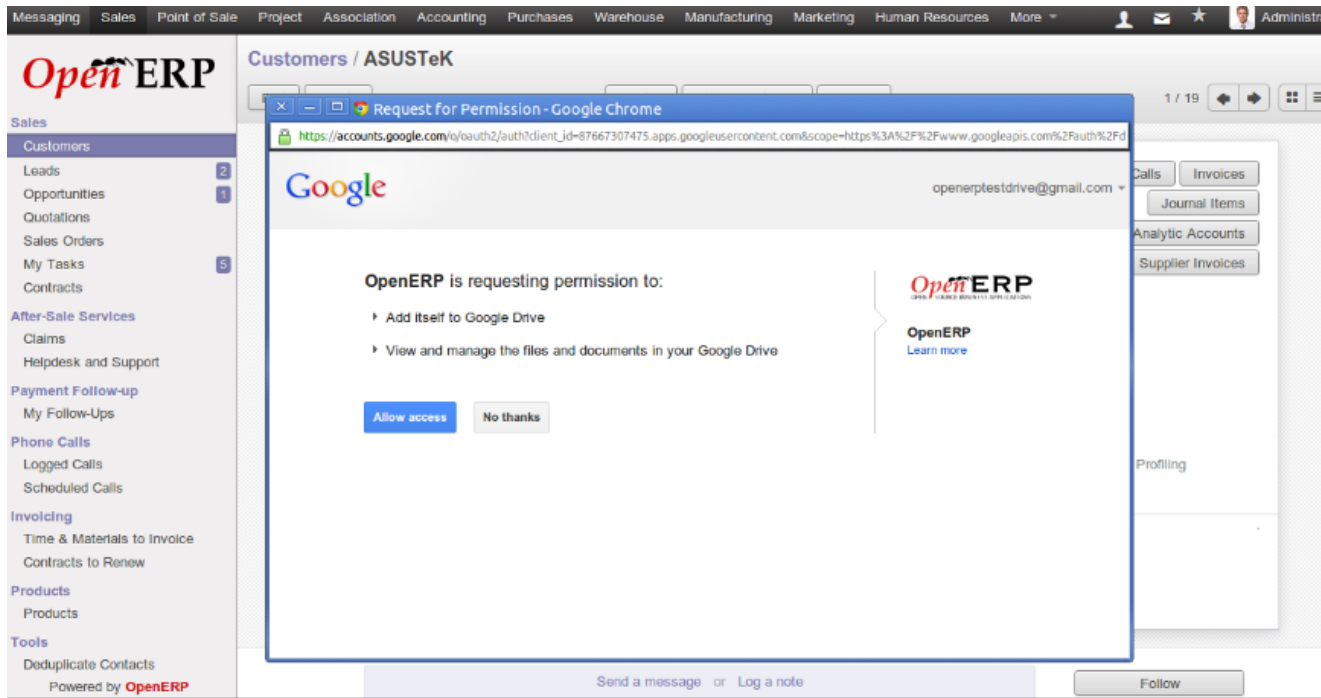
Stay signed in

Can't access your account?

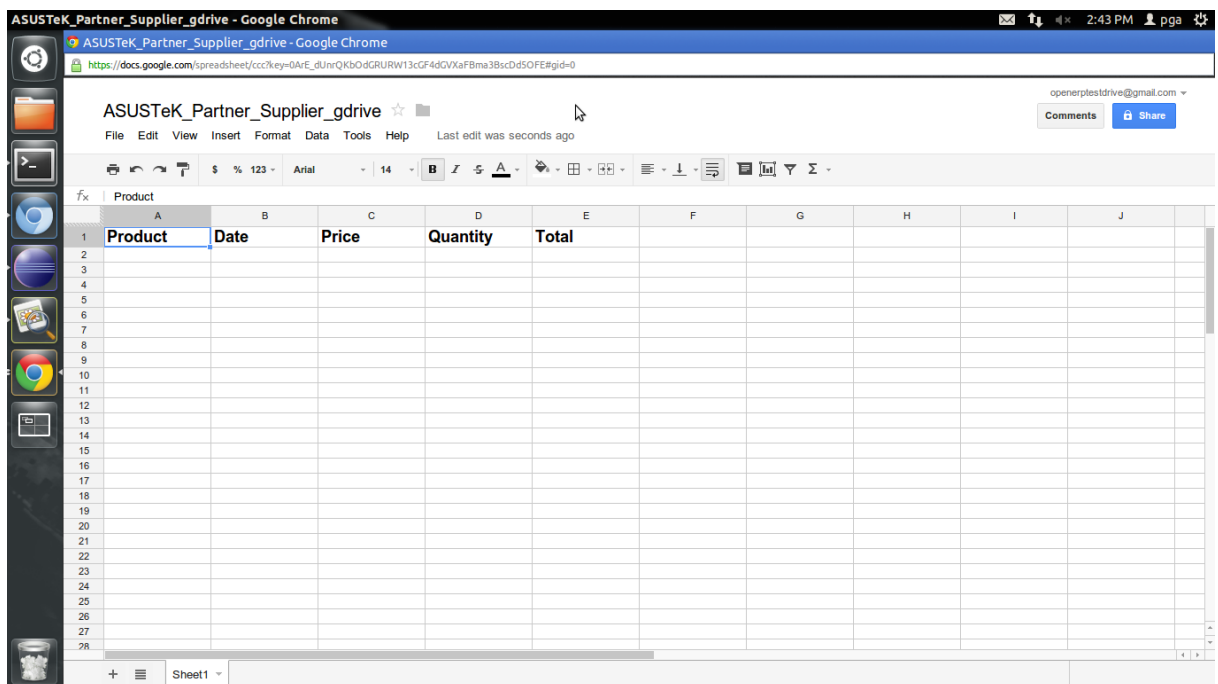
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Follow

- After Filling Google ID and Password API will ask you for allow permission for drive (Ask For Only One Time and You can also revoke this access in future)

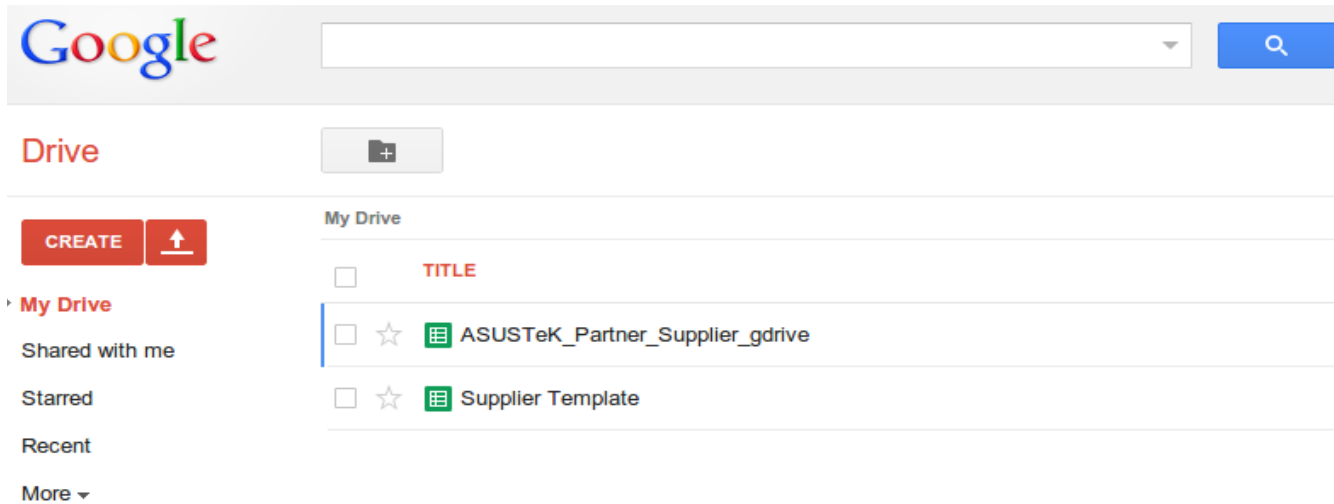


- If you allow access then this will then this will generate copy of your template file in drive and it will shown in pop-up

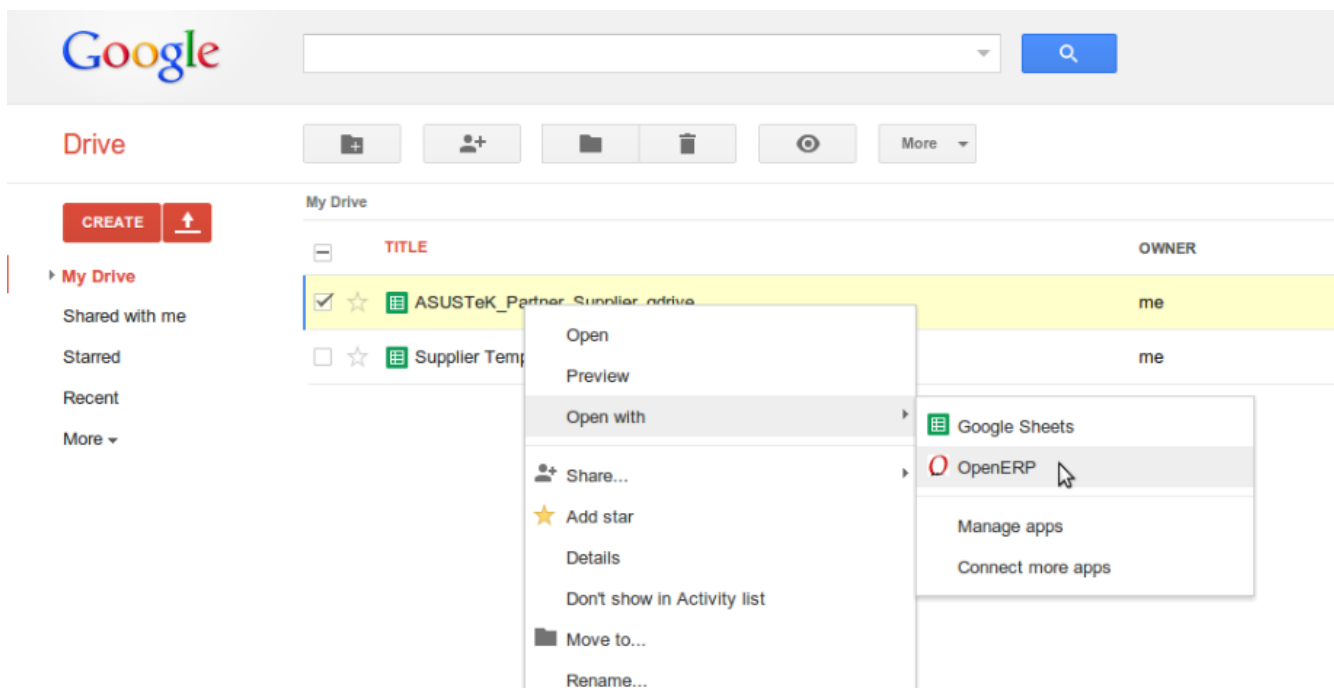


And its name would like Pattern Name given in Template
(eg. %(name)s_%(model)s_%(filter)s_gdrive)

- Now next time when you open record from ASUSTeK supplier this will open same google doc record. For new Supplier it will generate google doc record and name it according to that supplier
- You can see this docs from Google Drive.



- 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 is right click on Google doc and Open With OpenERP



Second One is right click on google doc record then click on Details. In doc description you will find the link of that openerp record

More

Sort

My Drive

	TITLE	OWNER
<input checked="" type="checkbox"/>	ASUSTeK_Partner_Supplier_gdrive	me
<input type="checkbox"/>	Supplier Template	me

ASUSTeK_Partner_Supplier_gdrive

SHARING

VisibilityPrivate to only
drive test

DESCRIPTION

Click Below link for open record in OpenERP
<http://trunk-google-doc-integration-pga-11079.runbot.openerp.com/?db=trunk-google-doc->
more

FOLDERS

My Drive