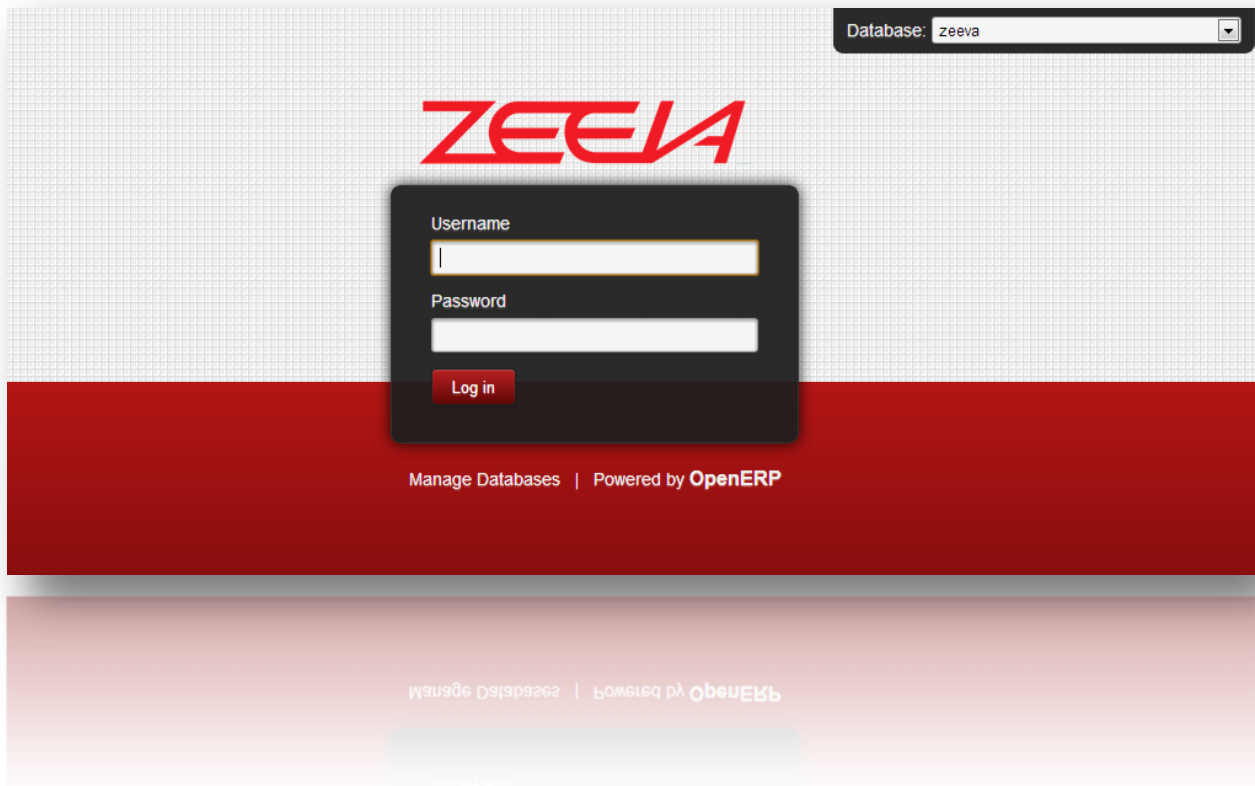


[Version 2.0]



[ERP User Manual]

Operation manual for Zeeva International users of the ERP system based on the open source solution OpenERP. All functionalities are described.

Revision History

Version	Date	Author	Revision Description
1.0	08/10/2012	Quentin PELLÉ	Document creation
2.0	25/03/2013	Quentin PELLÉ	Document migration to OpenERP 7.0

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1. INTRODUCTION

This document aims to describe all the functionalities of an ERP system customized for Zeeva International Limited. This system is based on the open source solution OpenERP, world leader in the domain of open source ERPs for SMEs.

In this operation manual, we will review all the steps required to drive each process to the end and how to benefit from the system for all the daily tasks.

Attention must be paid to all protocols listed in this manual. If not, the quality of information within the database will suffer and serve no benefit to the company.

2. GENERALITIES

You can access to the server from any web-browser at this address: erp.zeeva.com:8069

It is working from any tablet/smartphone/computer with an internet connection. Recommended browsers are Google Chrome and Mozilla Firefox.

Login screen

The first screen allows you to select a database and enter your logins.

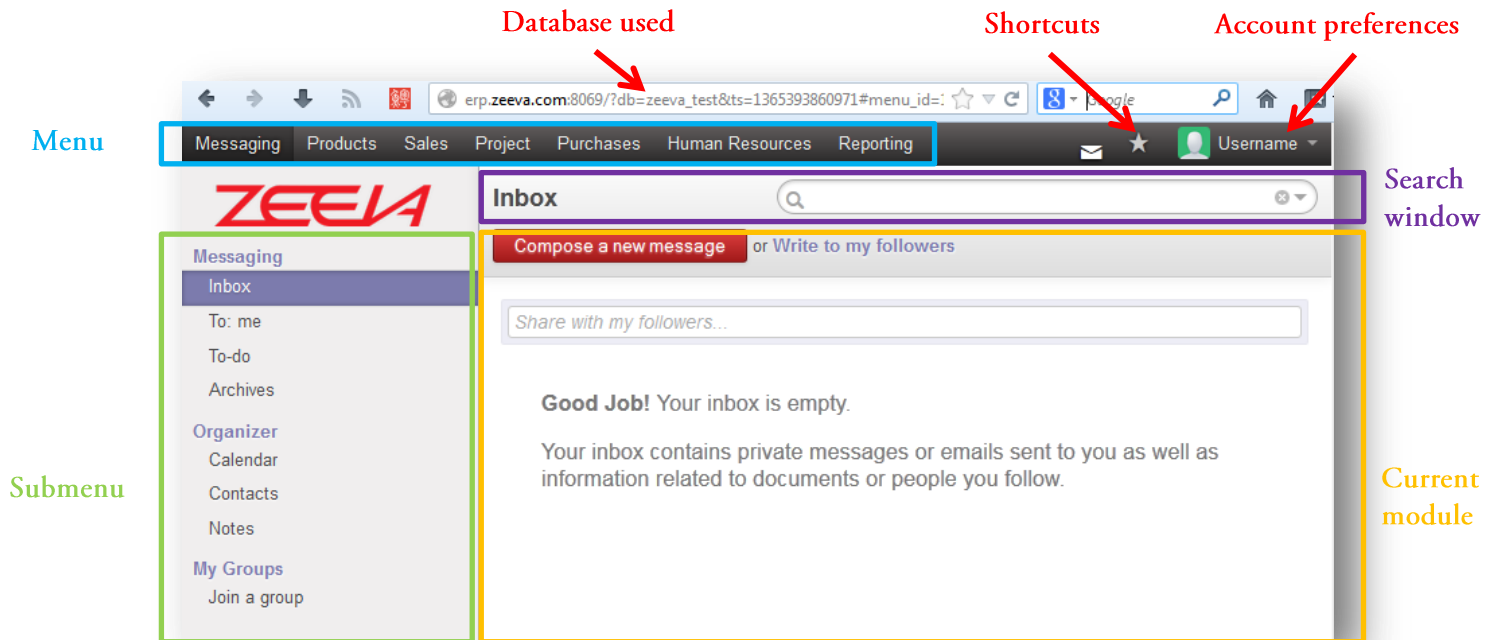


Databases:

- **zeeva**: it is the real database in where you will manage the real work (projects, SC, PO, SI, customers, suppliers, products, etc...),
- **zeeva_test**: it is a copy of the database “zeeva” for testing purpose only. Here you can try anything/any function, [buttons], reports, etc... and practice without worrying about mixing up the real database. This database will be erased and rebuilt weekly.

User interface

Once logged in, you will arrive on the homepage:



Controls, shortcuts and menu buttons are in the header of every page for easy access and management.



At any time you can see which database is used by checking the internet address. For example here it is: `erp.zeeva.com:8069/?db=zeeva_test&.....`

View switching

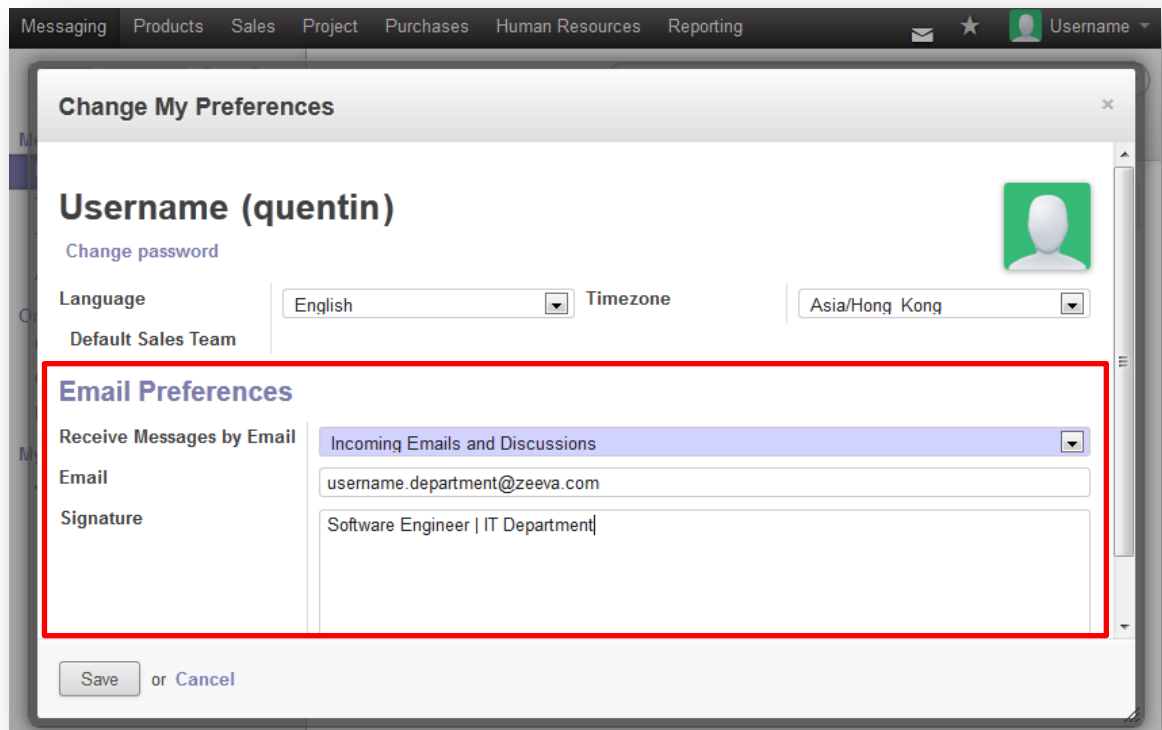


You can switch between views: Kanban (box), tree, form, calendar, Gantt, graph...

Account preferences

Change your details

On the top right corner, click on your Username > Preferences:



Change My Preferences

Username (quentin)
[Change password](#)

Language: English Timezone: Asia/Hong Kong
Default Sales Team

Email Preferences

Receive Messages by Email: Incoming Emails and Discussions
Email: username.department@zeeva.com
Signature: Software Engineer | IT Department

or [Cancel](#)

Change your password

On the top right corner, click on Username > Preferences > [Change password]



A password is a critical data. Since the software is accessible from internet, it is your duty to use a strong password with a minimum of 4 letters and 2 numbers. For example: Z33v4ltd



Once you have changed your password, you will need to refresh the page and log in again.

Messaging and OpenChatter

OpenERP 7.0 feature a new way to communicate inside the company. The Social Network App is based on the OpenChatter engine and has the following main characteristics:

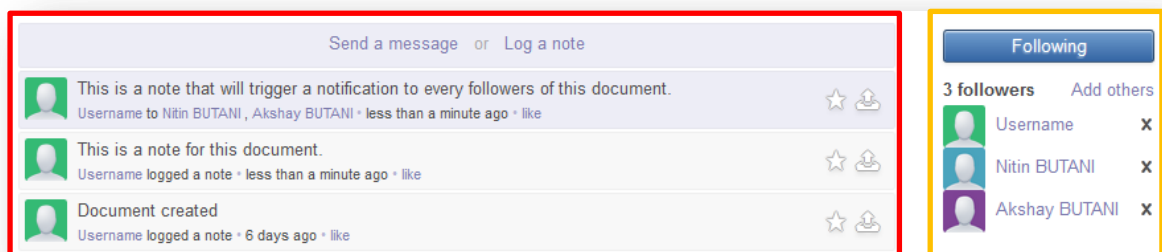
- ✓ facilitates conversations with internal users or external ones (customers, suppliers,...), joining the power of instant messaging with standard emails ;
- ✓ organize groups of discussions, an alternative to traditional mailing lists ;
- ✓ extends the breadth of these conversations to incorporate discussions around and about business documents ;
- ✓ incorporates a subscription system to any business event, generating notifications ;
- ✓ displays all the messages and notifications in a threaded manner on the user's unified feeds page.

The conversation feature

OpenChatter provides a simple communication tool to discuss amongst colleagues or external contacts, either with an individual or with a group.

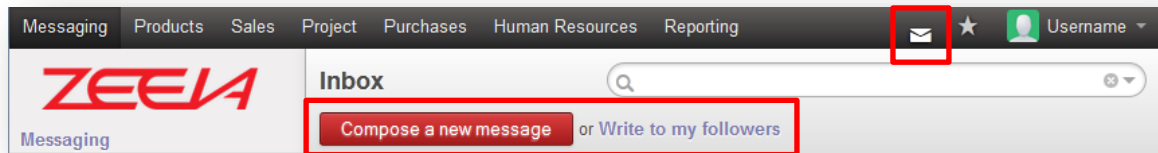
Two mechanisms are provided to discuss or exchange documents: a real time chat or an asynchronous messaging that provides an alternative to emails.

On most of the modules, when you open a document you can see the OpenChatter area sitting at the bottom. The left part shows the discussion while the right part lists the follower of this document.

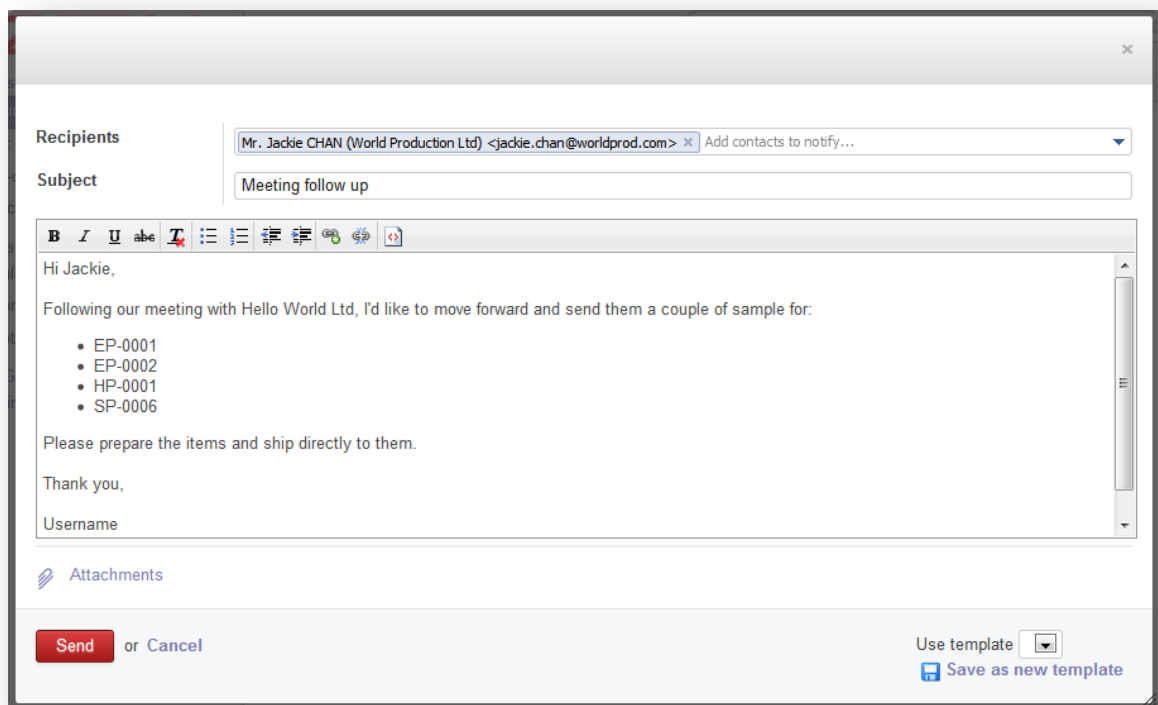


Messaging

There are two shortcuts to send a direct message to one or more users:

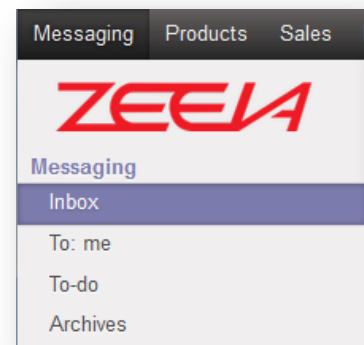


A form will pop-up:



OpenERP differentiates itself through:

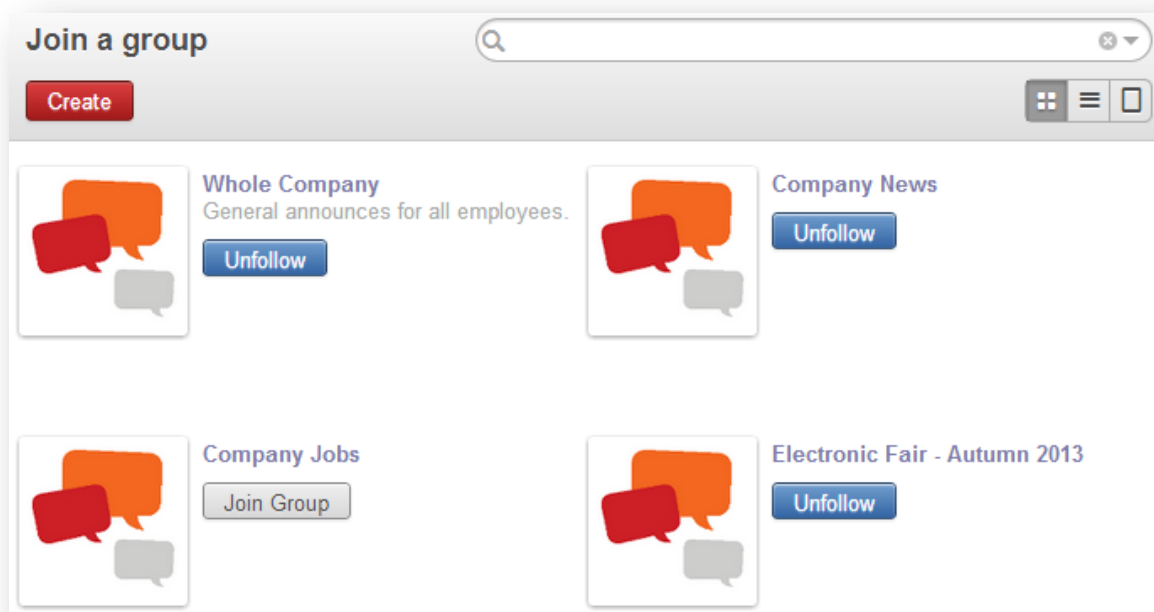
- ✓ Messages **"for information"**: you can pull them when you need specific information, they do not require to be read every day. You receive only what you decided to follow. It's 90% of your daily emails. You can read them from the « **Inbox** » menu.
- ✓ Messages **"for action"**: they require your immediate attention; you need to process them all. You can read them from the « **To: me** » menu.



Groups and mailing lists

Discussions can be organized into groups. You can create groups of discussions for any purpose, for example “Electronic Fair - autumn 2013”, “AI tips”, “Christmas dinner”, etc...

Users can write messages to a group, attach documents to their messages, answer previous threads, vote on others messages and search in the history of all conversations. Users can join or be invited on groups. If they do so, they will receive every discussion concerning these groups into their inbox. Depending on the privacy of the group, you can also read the archives of the group, even if you decided to not follow this group.



You can configure the privacy of each group as:

- ✓ **Public:** everyone can see messages related to this group, including your customers and/or suppliers through their portal. Example of public groups: “Company News”, “Jobs”, “Next Events”, etc...;
- ✓ **Private:** only followers of this group can see the messages. In order to become a follower, you need to be invited by an existing follower. Example of private groups : “Board Members”, “HR”, “Private Customer Project Y” ;
- ✓ **Selected Groups Only:** allows selecting groups of users that can access related messages. Example: “All Employees”, “Sales Only”, “Customers Only”.

Your inbox is a stream, enabling you to take actions

OpenERP's messaging system is a real alternative to traditional emails. Users can take back control of their inbox by easily processing every incoming message in one click. OpenERP's inbox is between a traditional email inbox and a todo list, where you process every item to empty the list.

When you process your inbox, you can take five immediate actions in one click on a message or on a whole thread at once:

- ✓ Inline reply makes replying to a message fast and easy. You do not need to write a subject, lose the context, find recipients, etc. ;
- ✓ You can mark a message as a todo. It's removed from your inbox and put in a todo list for later process ;
- ✓ You can archive/mark as read the message to remove it from the inbox ;
- ✓ You can mark your agreement on a message in one click, with the "Like" button ;
- ✓ You can jump to the related document to take action on the business document (like confirming a sale order or approving a leave request).

This way you can process your inbox and take actions very quickly.

Conversations around business documents

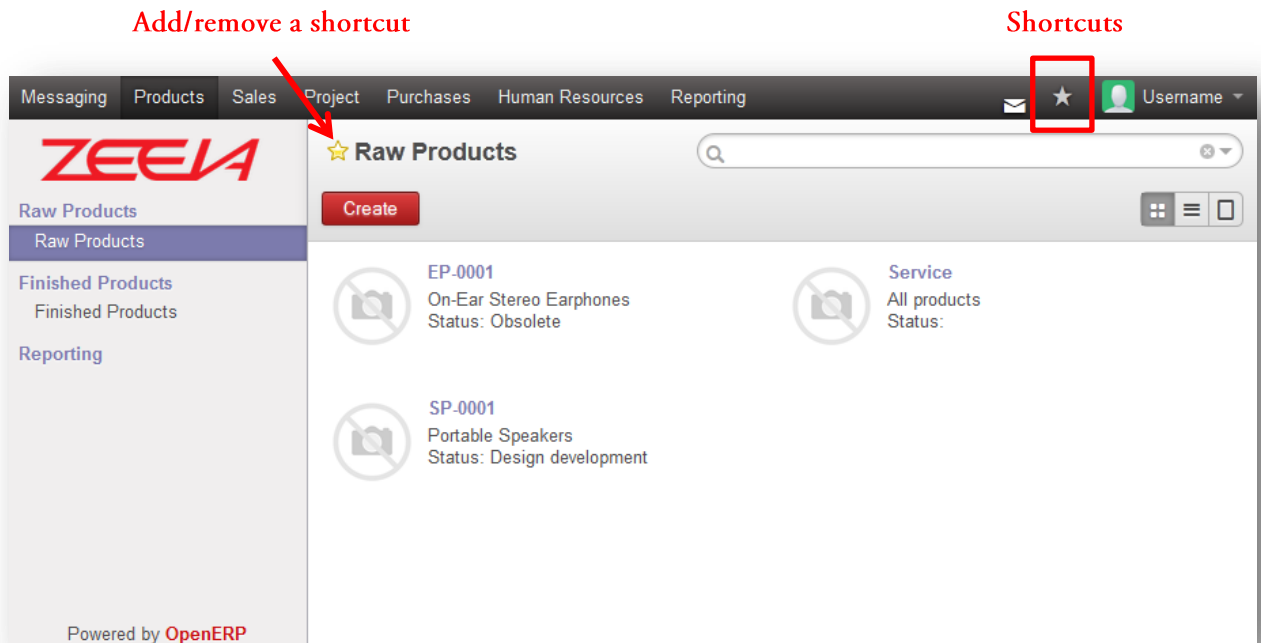
TODO

Users can follow what is of interest to them

TODO

Manage your shortcuts

To add/remove a shortcut from the shortcut list, just go to the page you want to shortcut and click on the little yellow [star] on top of the page to activate/deactivate it.



Once you have refreshed the page, shortcuts are displayed by alphabetical order.

Breadcrumbs navigation



Breadcrumbs allow users to keep track of their locations. They provide links back to each previous page/module the user navigated through to get to the current page.

3. CUSTOMER MANAGEMENT

Access

Go to Sales > Customers > Customers you will get the list view:

The screenshot shows the 'Customers' list view. At the top, there is a search bar with filters for 'Companies' and 'Customers'. Below the search bar, there are buttons for 'Create' and 'Import'. The main area displays a table with columns: Code, Name, City, Country, Phone, Email, and Salesman. The first row shows a customer named 'Hello World Ltd' with code 'FRHEL1', located in 'Angers, France', with phone '+33 2 41 38 25 26' and email 'info@helloworld.fr'. The Salesman column shows 'Username'. The table is highlighted with a green border, labeled 'Result area'. The search bar is highlighted with a red border, labeled 'Search area'.

Code	Name	City	Country	Phone	Email	Salesman
FRHEL1	Hello World Ltd	Angers	France	+33 2 41 38 25 26	info@helloworld.fr	Username

Create a new customer

Click on [create], it will open the form page:

The screenshot shows the 'Create a new customer' form. The form is divided into two main sections: 'Basic info' and 'Tabs area'. The 'Basic info' section contains fields for Name, Address, Phone, Mobile, Fax, Email, Website, Zeeva vendor number, and Zeeva salesman. The 'Name' field is highlighted with a red arrow and contains the text 'Hello World Ltd'. The 'Address' field contains '33 rue de la prefecture'. The 'Phone' field contains '+33 2 41 38 25 26'. The 'Mobile' field contains '+33 6 41 38 25 26'. The 'Fax' field contains '+33 2 41 38 25 27'. The 'Email' field contains 'info@helloworld.fr'. The 'Website' field contains 'www.helloworld.fr'. The 'Zeeva vendor number' field contains 'e.g. ZV123456'. The 'Zeeva salesman' field contains 'Username'. The 'Basic info' section is highlighted with a red border, labeled 'Basic info'. The 'Tabs area' contains tabs for 'Contacts', 'Internal Notes', 'Details', and 'History'. The 'Create' button is located below the tabs. The 'Tabs area' is highlighted with a yellow border, labeled 'Tabs area'.

Name (☒ Is a Company?) **Basic info**

Address 33 rue de la prefecture **Phone** +33 2 41 38 25 26

Mobile +33 6 41 38 25 26

Fax +33 2 41 38 25 27

Email info@helloworld.fr

Website www.helloworld.fr

Zeeva vendor number e.g. ZV123456

Zeeva salesman Username

Tabs area

Contacts Internal Notes Details History

Create

Basic info area: input customer name, address, website, phones and vendor number if you have checked the box “Is a Company”.



Customer code is automatically generated, you cannot change it.

Tabs area: 4 tabs to enter more specific details about the customer:

- ✓ **Contacts**: click on [edit] to start editing the customer, then click on [create] to add a new contact.



You can create as many contacts as you need for each customer.

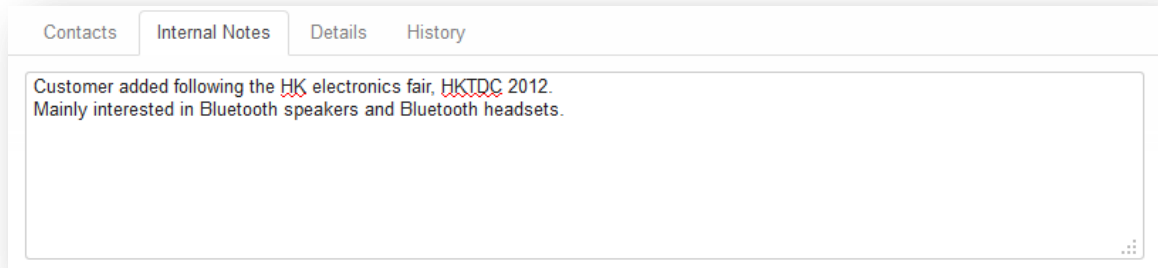


Basic rule: only the first letter of a proper noun can be in capital, except for last names and abbreviations. Put the gender (Mr. or Ms.) directly in the field name.



The information entered here will be used on every future document (SC, invoices...), so be sure you are inputting accurate data.

✓ Internal notes tab

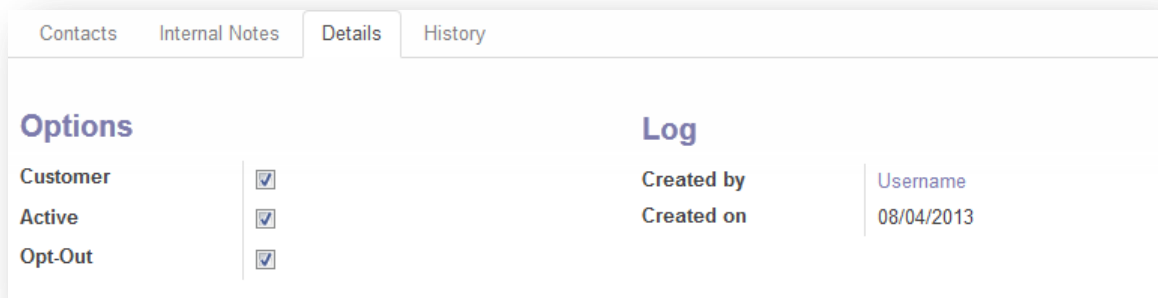


Contacts Internal Notes Details History

Customer added following the HK electronics fair, HKTDC 2012.
Mainly interested in Bluetooth speakers and Bluetooth headsets.

✓ Details tab

If opt-out is checked, this contact won't receive automatic emails for the system. (Do not uncheck).



Contacts Internal Notes Details History

Options

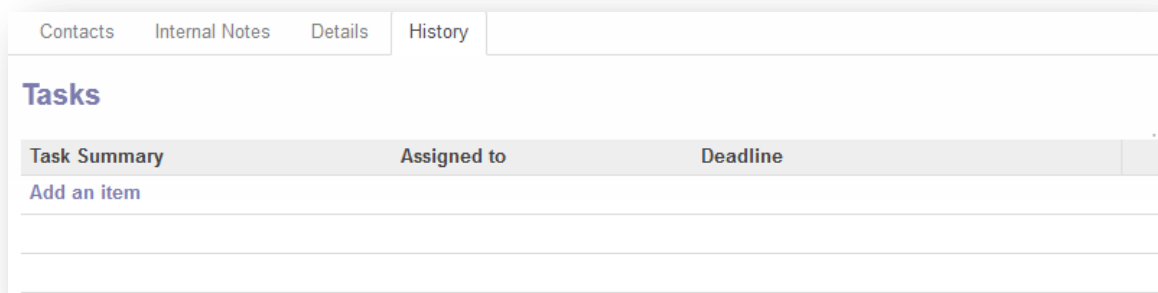
Customer	<input checked="" type="checkbox"/>
Active	<input checked="" type="checkbox"/>
Opt-Out	<input checked="" type="checkbox"/>

Log

Created by	Username
Created on	08/04/2013

✓ History tab

For later use.



Contacts Internal Notes Details History

Tasks

Task Summary	Assigned to	Deadline
Add an item		

4. SUPPLIER MANAGEMENT

Access

Go to Purchases > Suppliers > Suppliers you will get the list view:

Suppliers

Create or Import 1-1 of 1

<input type="checkbox"/>	Code	Name	City	Country	Phone	Email	Salesman
<input type="checkbox"/>	SUP001	World Production Ltd	Shenzhen	China	+86 123 456 789	info@worldprod.com	Username

Search area

Result area

Create a new supplier

Click on [create], it will open the form page:

Basic info

Name (☒ Is a Company?)

World Production Ltd

Tags...

Address: 123 char siu bun road, Shenzhen, China

Phone: +86 123 456 789

Mobile: +86 123 456 789

Fax: +86 123 456 789

Email: info@worldprod.com

Website: www.worldprod.com

Zeeva supplier rating: Tier 1

Tabs area

Contacts | Product categories | Internal Notes | Details | History

Create

Basic info area: input supplier name, address, website, phones and select rating if known.



Supplier code is automatically generated, you cannot change it.

Tabs area: 5 tabs to enter more specific details about the supplier:

- ✓ **Contacts**: click on [edit] to start editing the customer, then click on [create] to add a new contact.

Open: Contacts

Name	Mr. Jackie CHAN
Tags	Tags...
Department	Sales
Job Position	CEO
Email	jackie.chan@worldprod.com
Phone	+86 123 456 789
Mobile	+86 123 456 788

Save & Close Save & New or Discard



You can create as many contacts as you need for each supplier.



Basic rule: only the first letter of a proper noun can be in capital, except for last names and abbreviations. Put the gender (Mr. or Ms.) directly in the field name.



The information entered here will be used on every future document (SC, invoices...), so be sure you are inputting accurate data.

✓ Product categories tab

Here you can select which categories of product are made by this supplier.

Contacts Product categories Internal Notes Details History				
Add				
Name	Sequence	Category Type		
All products / Earphones	100	View		
All products / Headphones	200	View		

✓ Internal notes tab

Some notes about this supplier.

✓ Details tab

If opt-out is checked, this contact won't receive automatic emails for the system. By default, **do not uncheck this box.**

Contacts

Product categories

Internal Notes

Details

History

Options

Customer

Supplier

Active

Opt-Out

☐

☒

☒

☒

Log

Created by

Created on

Username

08/04/2013

✓ History tab

For later use.

5. RAW PRODUCTS

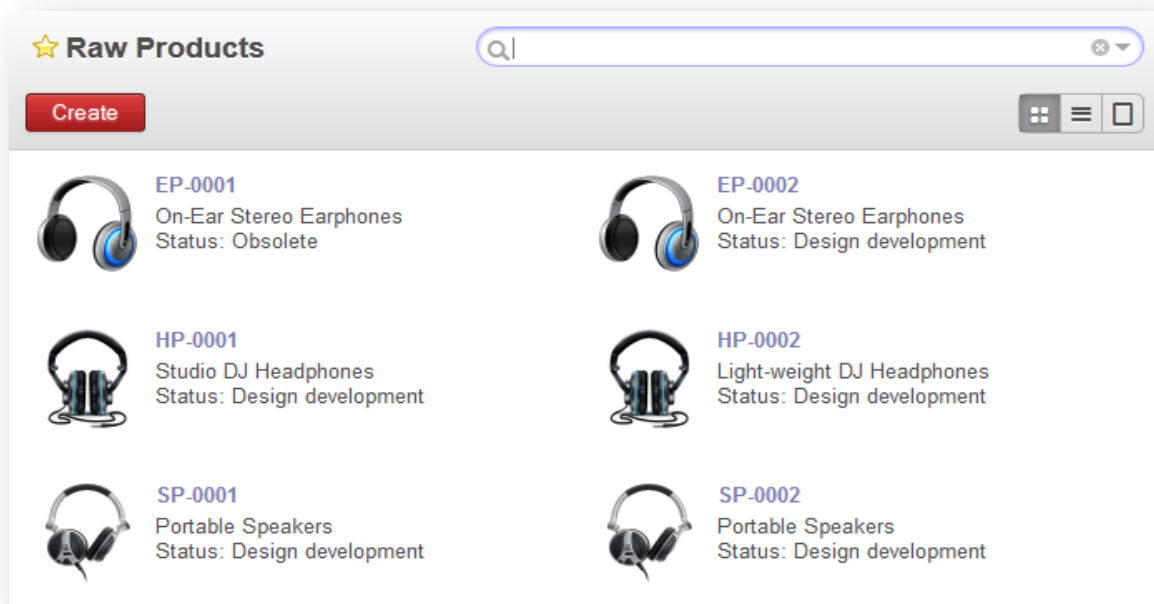
Definition

The term “raw product” refers to an idea or a concept of new product. It has been or will be hand-sampled by a factory and samples pictures are saved in the ERP to help others to understand the concept.

It is referenced by a unique code automatically generated and used by everyone. Its characteristics are not fixed although it has a default set of them as reference. A raw product exists to generate child products, known as “finished products”.

Access

Go to Products > Raw products > Raw products you will get the Kanban view:



Create a new raw product

Click on [create], it will load the form:

Thumbnail image

Save or Discard

Request for approval

Raw product code
/

Category

☐ Is approved ☒ Can be Sold ☒ Can be Purchased

Product status

Design development

First, you need to choose the product category and the product status. It will load the related specification in the first tab.

Checkboxes:

- ✓ *Is approved*: automatically checked when the product is approved by management, you can't modify it;
- ✓ *Can be Sold*: check if the product aims to be sold;
- ✓ *Can be Purchased*: check if the product will be purchased from a factory.

✓ Specification tab

Specification Images Information Suppliers History

Characteristics

Material: Metal

Impedance: 16 Ohms

Sensitivity: 96 dB

Frequency range: 20 Hz - 20 kHz

Driver

Driver Diameter: 6 mm

Driver Type: Dynamic

Cord

Cord Add Ons: Microphone

Cord Type: sth

Cord Length: 1.2 m

Plug

Plug Plating: Gold plated

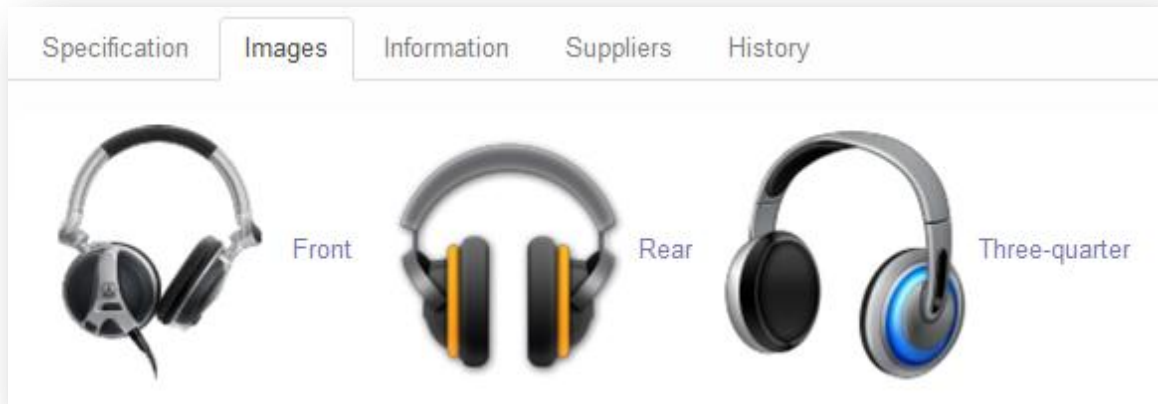
Plug Type: L-shaped



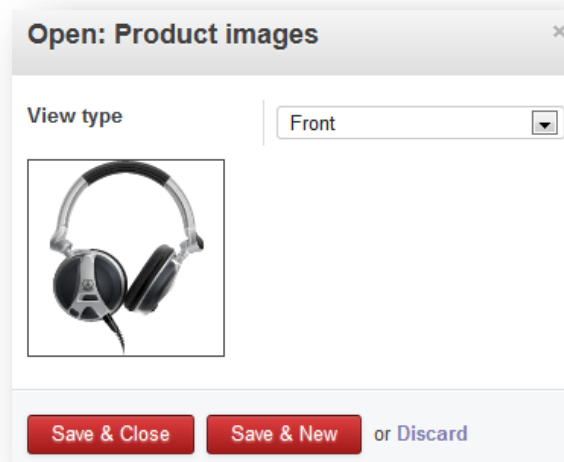
Raw product code is automatically generated based on the product category selected, so you cannot change it.

✓ Images tab

You can add several images to the gallery:



To add an image, click on [create]:



Images will show up only once you have clicked [save] the product.

- ✓ Information tab

Specific details about the product (later use).

- ✓ Suppliers tab

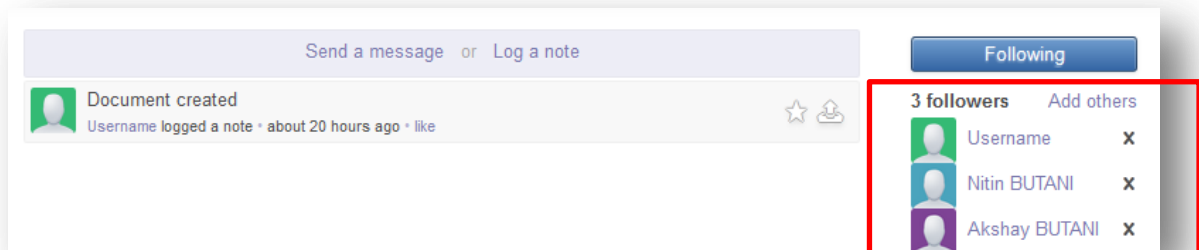
Here you can record prices offered by different suppliers for this raw product.

- ✓ History tab

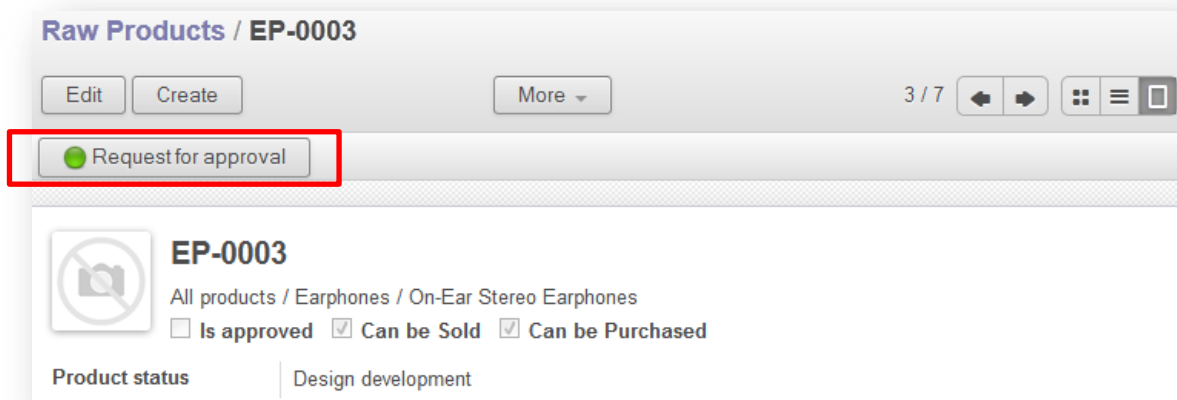
For later use.

Request for approval

Once you have finished editing the raw product characteristics and it has been saved, you can see that the product is followed by default by managers:



On the top part of the product page, you can see a button to request for approval:

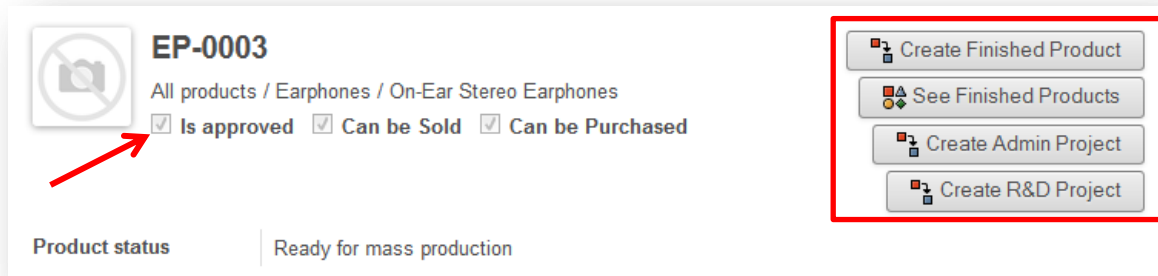


Once you have clicked on the button, you will see in OpenChatter log:



The product is waiting for approval from management.

Actions available once approved



Once a raw product has been approved, several actions become available:

- ✓ Create a finished product: it will open the finished product form and import all the fields from the current raw product.
- ✓ See all the existing finished products based on this raw product
- ✓ Create an admin project (for later use)
- ✓ Create a R&D project (or later use)



Most of the fields of an approved raw product are read-only so you cannot edit them without prior consent from management.

6. FINISHED PRODUCTS

Access

TODO

Create a new finished product

TODO

Create a finished product directly from a raw product

TODO

7. HUMAN RESOURCES

Employees

Go to Human Resources > Human Resources > Employees

You will find all employees of the company and their public information. You will also be able to see if they are currently on leave. For example:



Expenses

To expense the company, go to Human Resources > Expenses > Expenses

An expense sheet helps you to record all expenses done on behalf of the company. It is defined in one currency only, so you may have to manage several sheets at the same time.

Submit to Manager

New

Waiting Approval
Approved
Check given
Check received

Employee	Quentin PELLÉ		Description	2013 July	
Date	01/07/2013		Currency	HKD	
Department	IT Department				

Date	Product	Description	Unit Price	Qty	Total
16/07/2013	Stationary	Pen	5.00	25	125.00
11/07/2013	Travel	Trip to Shenzhen	130.00	2	260.00
10/07/2013	Food	Lunch	50.00	3	150.00
					535.00

Notes

Total Amount : 535.00 \$

Basic
info

Expense
lines

Once you have completed your expense sheet, click on [**Submit to Manager**]. The status is now “Waiting for Approval” and the accountant will be notified.

Print the expense sheet and give it to the accountant together with all the expense proofs.

Once approved by management, a check will be issue to you and the related sheet in the ERP will move to status = Check given. Go to the ERP and click on [**Check received**] to acknowledge the good reception of the check:

<input type="checkbox"/>	Employee	Date	Description	Currency	Total Amount	Status
<input type="checkbox"/>	Quentin PELLÉ	01/07/2013	2013 July	HKD	535.00	Check given

Expenses / 2013 July



If the amount of one purchase is over 1,000 HKD, you can directly submit the expense sheet to a company's manager for instant reimbursement.



In order to be reimbursed for your expenses at the end of the current month, the expense sheet must be submitted to the manager not later than the **25th day** of the month.



You have a time frame of **7 days** to record an expense in the sheet. Past this delay, you will have to ask the company's management to do so manually.

Leaves

There are 4 types of leaves:

- **Legal Leaves:** they are entitled to all employees based on tenure. A year is defined as the period January 1st – December 31st. Once a new year starts, you are entitled days based on the following basic scheme:
 - ✓ Year 1: prorata of 7 days until the end of current year (Dec. 31st)
 - ✓ Year 2, 3: 7 days
 - ✓ Year 4, 5, 6: 10 days
 - ✓ Year 7, 8: 12 days
 - ✓ Year 9, etc.: 14 days
- **Compensatory Days:** at the discretion of the company's management,
- **Sick Leaves:** Log your sick leaves and the scan of the medical certificate,
- **Unpaid Leaves.**

Report sick

When sickness arises, you have to report sick before 10am. Simply go to:

Human Resources > Leaves > Report Sick

The screenshot shows a web-based form for reporting sick leave. At the top right, there are three tabs: 'To Submit' (active), 'To Approve', and 'Approved'. The form is divided into several sections on the left with corresponding input fields on the right:

- Leave Type:** A dropdown menu with 'Sick Leaves' selected.
- Description:** A text input field containing 'Sick Leave'.
- Duration:** Two date-time pickers showing '16/07/2013 09:00:00' and '16/07/2013 19:00:00', separated by a minus sign. Below them is a text input field with '1.00' and the unit 'days'.
- Reasons:** A large text area containing the word 'Influenza'.

All fields are pre-filled, you may input extend the period and give a reason.

Once you click [Save], every managers of the company will be notified and an email will be send to them.



You don't need to send a separate email to report sick, all is done here.

Upload the medical certificate of your sick leave

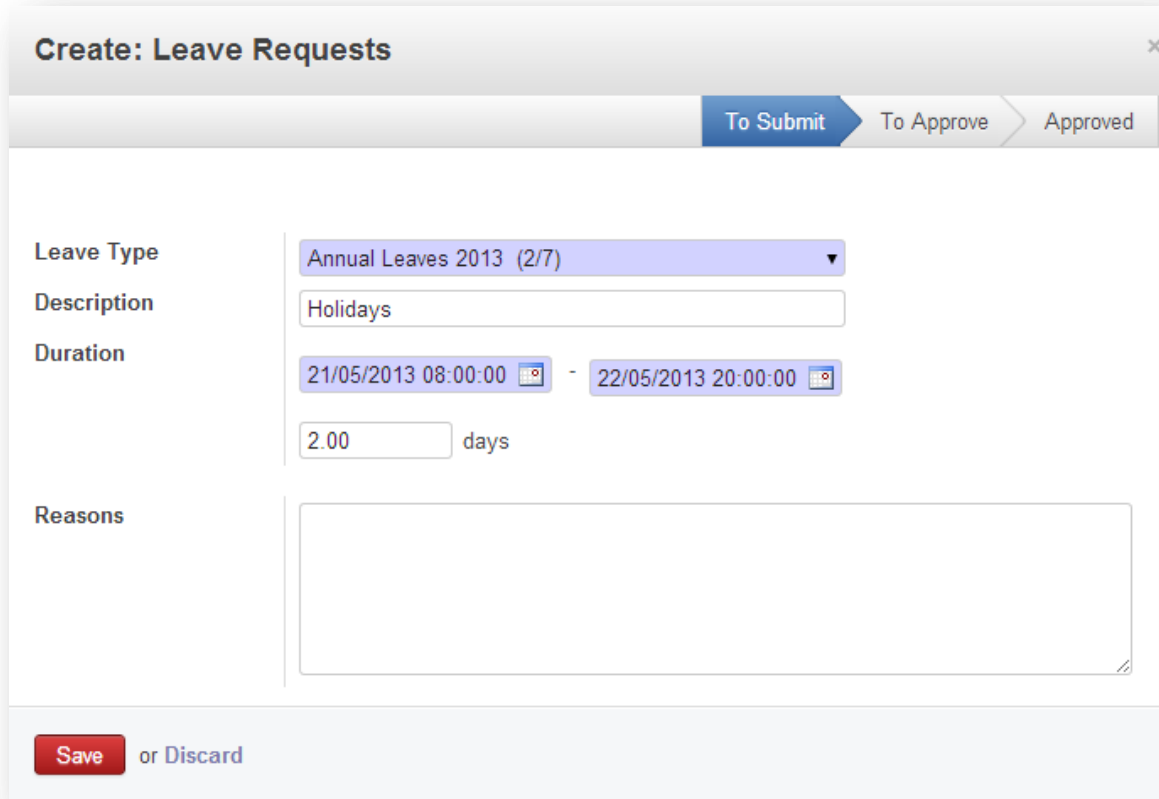


Once you are back to work, the first thing to do is to attach a scan of your medical certificate to the page.



Request for an annual leave

Go to **Human Resources > Leaves > Leave Requests** and navigate to the starting day of your leave.



The screenshot shows a web application window titled "Create: Leave Requests". At the top right, there are three tabs: "To Submit" (active), "To Approve", and "Approved". The form contains the following fields:

- Leave Type:** A dropdown menu showing "Annual Leaves 2013 (2/7)".
- Description:** A text input field containing "Holidays".
- Duration:** A date and time range selector showing "21/05/2013 08:00:00" to "22/05/2013 20:00:00", with a "2.00 days" summary below it.
- Reasons:** A large, empty text area for providing details.

At the bottom left, there are two buttons: a red "Save" button and a blue "or Discard" link.

All managers will be notified of this new request. Once approved, you will be notified back.

Leaves summary

Go to Human Resources > Leaves > Leaves Summary

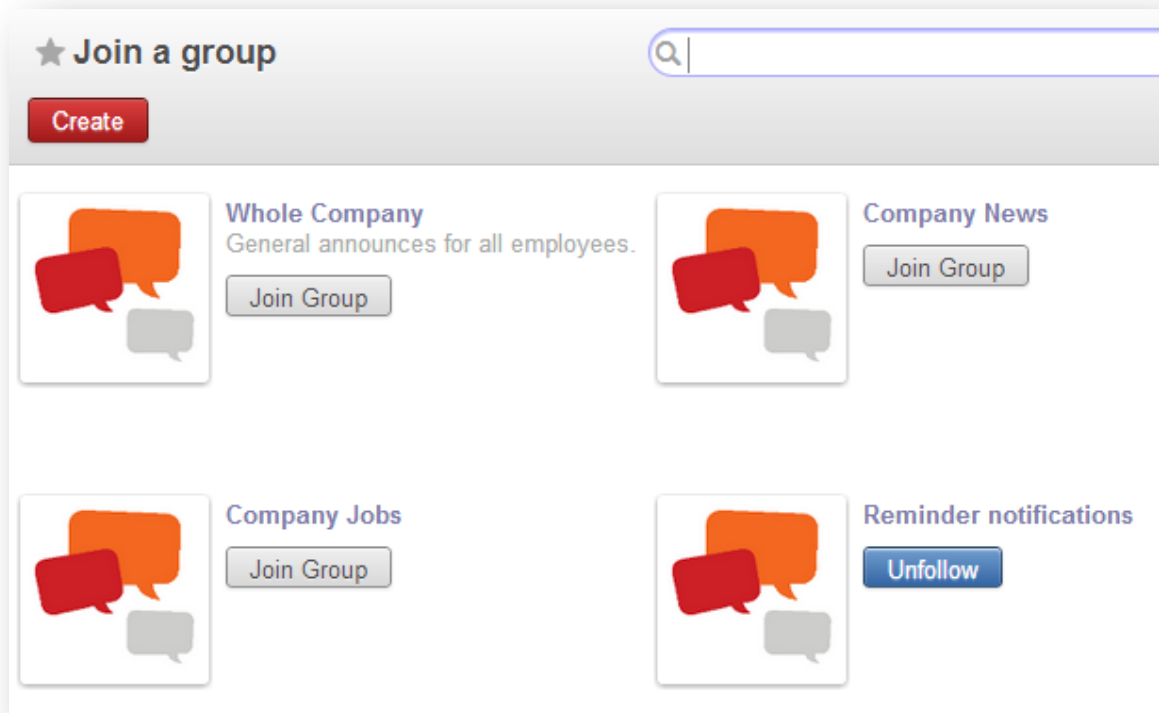
★ Leaves Summary									
<div> <div>Create or Import</div> <div> <input type="text"/> Validated x <input type="text"/> Type x </div> </div>									
Group	<input type="checkbox"/>	Employee	Request Type	Description	Number of Days	Start Date	End Date	Leave Type	Status
▼ Annual Leaves 2013 (0/0) (2)					5.00				
	<input type="checkbox"/>	Quentin PELLÉ	Leave Request		-2.00	29/05/2013 08:00:00	30/05/2013 09:00:00	Annual Leaves 2013 (0/0)	Approved
	<input type="checkbox"/>	Quentin PELLÉ	Allocation Request	Legal Leaves 2013 for Quentin PELLÉ	7.00			Annual Leaves 2013 (0/0)	Approved
▼ Sick Leaves (1)					-1.00				
	<input type="checkbox"/>	Quentin PELLÉ	Leave Request	Sick leaves 2013-05-24	-1.00	01/06/2013 08:00:00	01/06/2013 20:00:00	Sick Leaves	Approved
					4.00				

You can easily see how many annual leaves you have left.

Reminder notifications

Go to **Messaging > My Groups > Join a group**

Some groups may send you notifications to remind you of doing something in the ERP. You can start/stop following a group to receive or not these notifications.



8. APPENDIX A - GLOSSARY

Word	Definition
ERP	Enterprise Resource Planning software

9. **APPENDIX B – INDEX**

END



Good point



Tips



Warning