

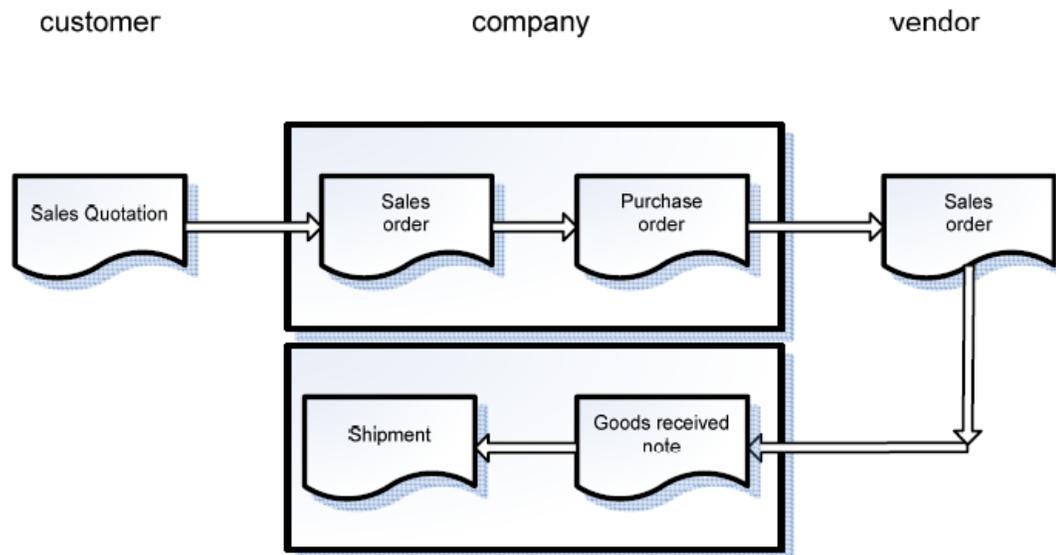
I. Basic Concepts on ERP

1. Enterprise resource planning (ERP)

Enterprise resource planning (ERP) is the planning of how business resources (materials, employees, customers etc.) are acquired and moved from one state to another.

An ERP system is based on a common database and a modular software design. The common database can allow every department of a business to store and retrieve information in real-time. The information should be reliable, accessible, and easily shared. The modular software design should mean a business can select the modules they need, mix and match modules from different vendors, and add new modules of their own to improve business performance.

2. A typical business process



3. The ERP software: **phpBMS**

phpBMS is web-based, open source, Business Management Software (BMS). It is designed for companies looking for an application to manage their business. A system that is capable of creating and printing sales orders, tracking clients and prospects, fulfilling accounts receivable needs, and printing detailed sales and purchasing reports.

Using an ERP system, companies are able to optimize the cost of sales, develop new approaches to increasing sales, improve operation efficiency, and much more.

II. Objectives of this lab session

1. Use **phpBMS** ERP to simulate a basic business process;
2. Generate and check the key reports in the process.

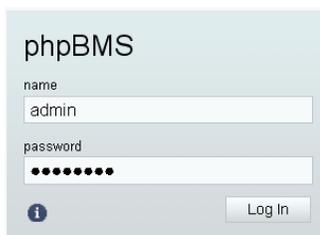
III. Experiencing phpBMS

Log on phpBMS and configure basic information

1. Open the link <http://localhost/phpBMS/index.php> in the web browser.
2. Log on the system with the administrator account:

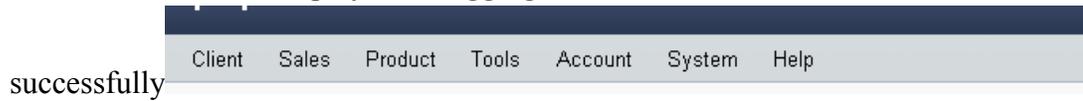
User: admin

Password: 11111111



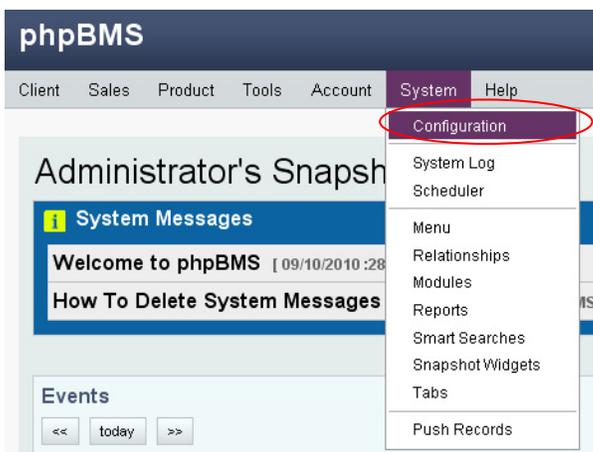
The image shows the phpBMS login interface. It features a light blue header with the text 'phpBMS'. Below the header, there are two input fields: 'name' with the value 'admin' and 'password' with masked characters. A 'Log In' button is located at the bottom right of the form. There is also a small information icon on the left.

3. The main menu will display after logging on



successfully

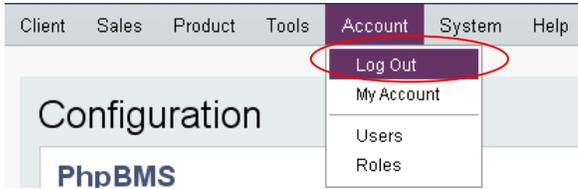
4. Press “System” and select “Configuration”



5. Change the application name



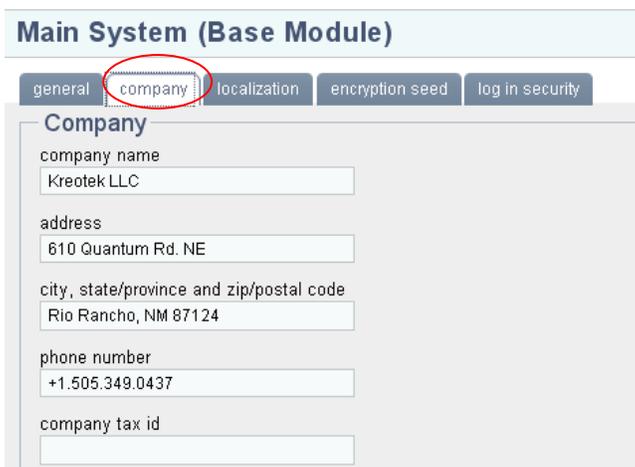
6. Press “Account” and select “Log Out”



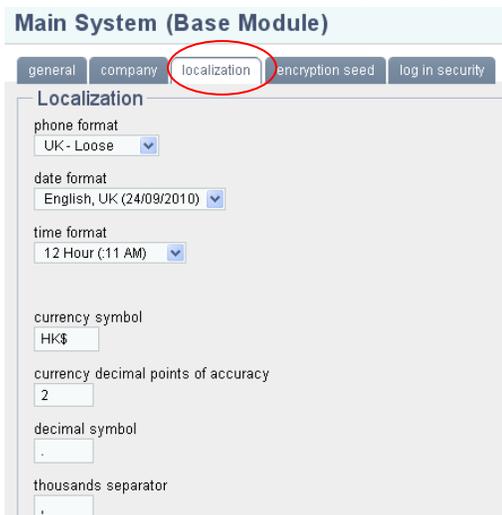
7. Re-log in the system as described in 2.
8. The application name has been changed.



9. Press “System” and select “Configuration” as described in 4.
10. Press “company” and input the information of your company.



11. Press “localization” to change the phone, date, and currency format.



12. For security, the “encryption seed” and “log in security” properties can be changed.

general company localization **encryption seed** log in security

Encryption Seed

Note: The encryption seed is used to encrypt all passwords before storing them. Changing the encryption seed will void all current passwords. By entering your password, your password will be reencrypted with the new seed. All other users' passwords need to be reentered.

change seed

user password encryption seed

current password

Main System (Base Module)

general company localization encryption seed **log in security**

Log In Security

persistent login

login refresh (minutes)

Note: persistent login will keep you logged in, even when idle. The refresh defines how long you stay logged in.

Note: Does not work with Microsoft Internet Explorer versions less than 7.

13. Press “BMS Module” to unfold the options

Main System (Base Module) 

BMS Module 

MailChimp Module 

14. Set client default properties, and press “save”

BMS Module 

clients sales orders shipping accounts receivable payment information encryption

Clients

default type

has credit by default

default credit limit

15. Press “sales order”. Set sales order default properties, and press “save”

BMS Module

clients **sales orders** shipping accounts receivable payment information encryption

Sales Orders

allow prospects on sales orders

default printed instructions
Thank You For Your Order.

default payment method
VISA

default shipping method
FedEx Standard Overnight

default discount
student discount

default tax area
Consumption tax

save

16. Press “shipping”. Set shipping default properties, and press “save”

BMS Module

clients sales orders **shipping** accounts receivable payment information encryption

Shipping

Note: The shipping information below is used when connecting to UPS to calculate shipping costs for product. Current tests show that the UPS shipping calculator only works when shipping to and from the Unites States.

shipping markup
1.2

Note: Enter the number to multiply the calculated shipping cost. For example to mark up shipping costs by 10%, enter 1.1

shipping origination zip/postal code
852

save

17. Press “accounts receivable”. Set accounts receivable default properties, and press “save”

BMS Module

clients sales orders shipping **accounts receivable** payment information encryption

Accounts Receivable

term 1 length
30 days

term 1 percentage
10 %

term 2 length
60 days

term 2 percentage
15 %

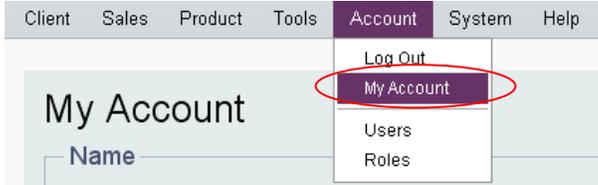
term 3 length
90 days

term 3 percentage
20 %

save

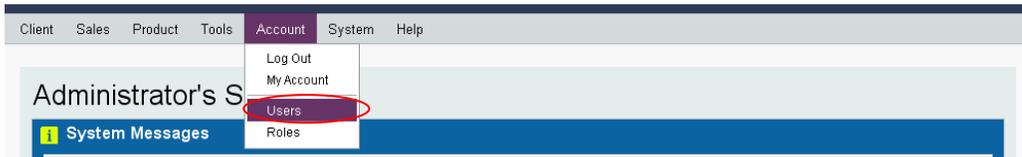
Manage account and create users

1. Press “Account” and select “My Account”



2. Input new password and press “change password”

3. Press on “Account” in the main menu, and then select “Users”.



4. Create a sales user

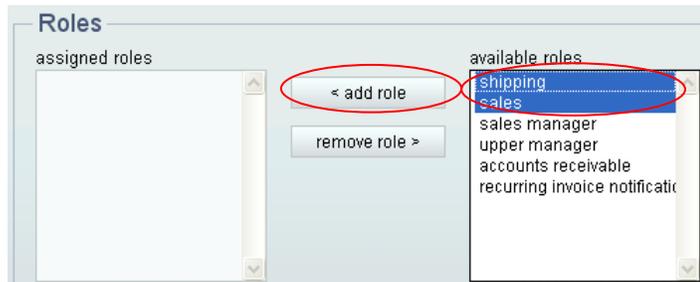
Press on . Input the user’s name and “log in” name.

Input other user info and select department

Then press “save”

UserRoles allows administrators to restrict access to many areas of phpBMS, including what screens users can view, what columns and search items they can see, and what functions they have access.

To assign roles for the sales person, select “shipping” and “sales”, and then press “add role”



Press “save”

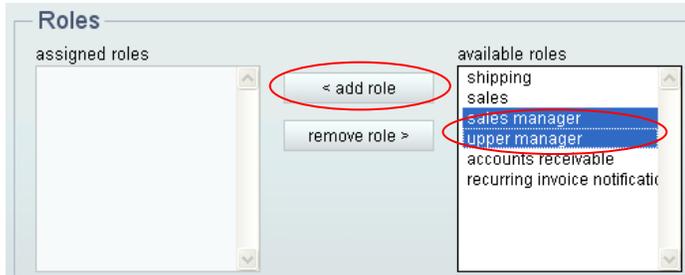
5. Create a sales manager

Press on “Account” in the main menu, and then select “Users”. Press on **+**. Input the user’s name and “log in” name. (Note: **don’t** select administrator attribute).

Select department

Then press “save”

Select “sales manager” and “upper manager” then press “add role”



Press "save"

6. Create an accounting user

Press on "Account" in the main menu, and then select "Users". Press on . Input the user's name and "log in" name.

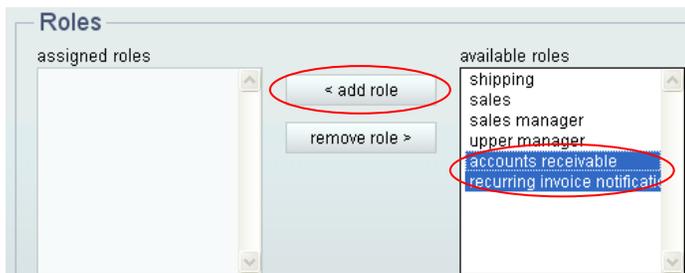
The screenshot shows a 'User' creation form. It has 'save' and 'cancel' buttons at the top right. The 'Name' section has 'first name' (accounting user) and 'last name' (c) fields. The 'Log In' section has a 'log in name' field (c). The 'Attributes' section has checkboxes for 'administrator', 'access revoked', and 'portal access'. A red warning message at the bottom right reads: 'user accounts marked as portal access cannot login to phpBMS, but are used by external applications'.

Select department

The screenshot shows the 'Contact / User Information' form. The 'department' dropdown menu is open, showing options: <none>, <none>, accounting (highlighted in blue), management, and sales. The '<none>' button is circled in red.

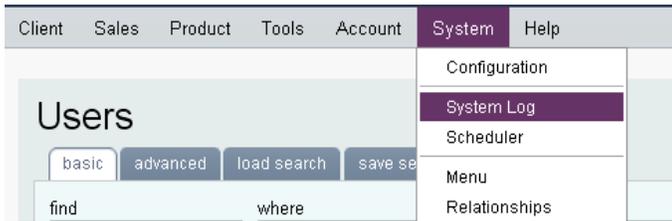
Then press "save"

Select "accounts receivable" then press "add role"

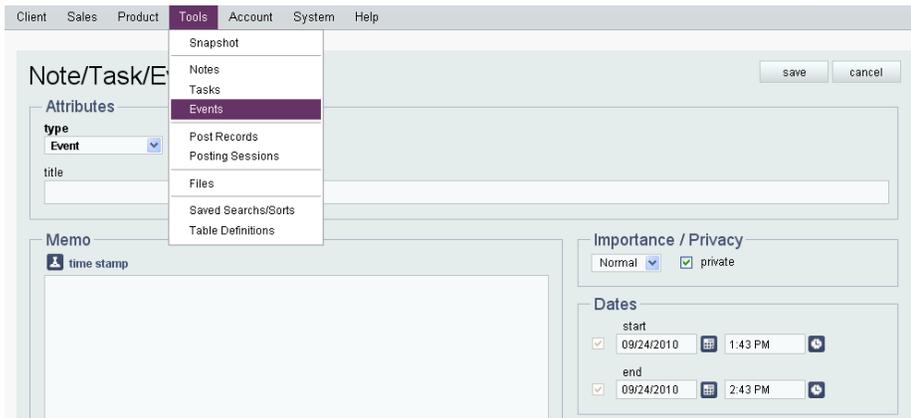


Press "save"

- Press “System” and select “System Log” to check the system log



- Press “Tools” and select “Notes”, “Tasks”, or “Events” to record daily notes, tasks or events



Manage products, clients and sales properties

A. Create products

- Press “Product” and select “Product Categories”



- Click  to create a new product category



- Input product category name, e.g. “ThinkPad”, and then press “save”



- Press “Product” and select “Products”



5. Click  to create new product, and fill in identification description, e.g., name “ThinkPad W510” and part number “1111”

Product

Identification

name part number

6. Select the master category (“ThinkPad” you created in step 3)

Attributes

inactive

master category

availability

taxable

7. Input the unit cost and mark-up, then press “calculate price”

Price / Cost

unit price = unit cost + mark-up

8. Input weight and shipping information

Weight / Measurements

weight

unit of measure

Shipping

items per package (number of product items that can fit in a shipping package)

prepackaged (product is not packed with any other product.)

oversized (product must be delivered in a box designated as oversized for shipping purposes.)

9. Press to save the new product record.
10. Press “Product” and select “Product Categories”. Select product category “ThinkPad”, and the related record “products”

web	name	parent category	display order
	ThinkPad	No Parent	0

show related records in

phpBMS By Kreotek, LLC top

11. Products in the select categories are shown

part number	name	type	status	unit price
ThinkPad				
1111	ThinkPad W510	Inventory	In Stock	\$12,000.00

B. Set up sales properties

- Press “sales”, select “discounts” and press **+** to specify the special discount (e.g., “student discount”). Then press

Discount / Promotion

Name

name

Discount

type percentage amount

value

- Press “sales”, select “Tax Area” and press **+** to specify the kind of tax. Then press

Tax Area

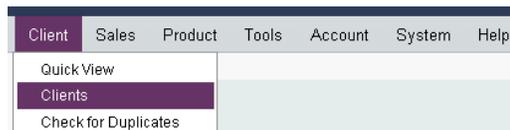
Name / Percentage

name

percentage

C. Create clients

- Press “Client” and select “Clients”



- Input the client’s information, and then select attributes as “client”

Prospect

save cancel

Name

company
HKBU

first name
comp

last name
science

Attributes

type
prospect
prospect
client

category
<none>

3. Input contact information, e.g. address

Primary Address

HKBU

city
Hong Kong

state/province

zip/postal code

country

4. Type the sales person's name and select order defaults

Sales

sales person
7750 comp

lead source
<none>

Order Defaults

payment method
VISA

shipping method
FedEx Standard Overnight

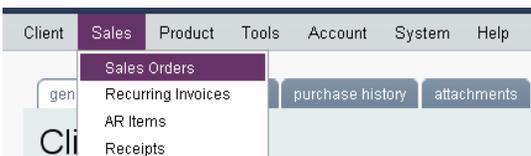
discount
student discount

tax area
Consumption tax

Managing sales orders

A. Create sales quote

1. Press "Sales" and select "Sales Orders". Then press  to create a sales order



2. Type the client name (that you created before) then select the client

Sales Order

Client

hkbu

HKBU (science, comp)
Hong Kong.

3. Select type as “Quote” and fill in other information

Attributes

id

order date
09/24/2010

type
Quote

invoice date

client PO#
0112

required date
09/28/2010

credit memo

lead source
Other

4. Set shipping address as billing address

billing address shipping address

address
HKBU

city
Hong Kong

state/province

zip/postal code

country

shipping address same as billing

more options

5. Type product name to select product

Line Items

product	memo
thinkpad	
1111 :: ThinkPad W510 Inventory	

6. Change quantity, then press **+**

Line Items

product	memo	price	qty.	extended
1111 :: ThinkPad W510		\$12,000.00	10	\$12,000.00

7. Clicking on “shipping” and input “tracking number”, e.g. 3210.

Shipping

ship via: FedEx Standard Overnight

total wt.: 27.3

tracking number: 3210

discount

subtotal

tax

shipping

total

8. Clicking on “payment” and input credit card details

Payment

payment method: VISA

card number: 7750

expiration: 09/11

verification: 1111

discount

subtotal

tax

shipping

total

payment

9. Press “save”

B. Create sales order

1. Press “Sales” and select “Sales Orders”. Clicking on “find” and select “Quotes”. Then press “search”

Sales Orders

basic | advanced | load search | save search | sorting

find: Quotes

where: id

starts with: search

reset

web	date	client name / company	payment	total	due
No Results Found					
				\$0.00	\$0.00

2. Double click on the newly created quote

id	RTP	type	status	web	date	client name / company	payment	total	due
13		Quote	Open		09/24/2010	science, comp (HKBU)	VISA	\$109,080.00	\$109,080.00
								\$109,080.00	\$109,080.00

3. Change attributes of “type” as “Order”

Attributes

id: 13

order date: 09/24/2010

type: Order

invoice date:

client PO#: 0112

required date: 09/28/2010

credit memo

lead source: Other

- Assign the order to a sales person (e.g., “sales user a” created before)

Status

current status: Open

status date: 09/24/2010

assigned to:

- sales
- sales manager b
- sales user a

- Press “save”

C. Log in as a sales person and follow the order

- Log out the system and then log in as a sales user, i.e., the account that you created before

Comp7750 phpBMS

name: a

password: *

Log In

- Press “Sales” and select “Sales Orders”. Point to “find” and select “Orders”. Then press “search”.

Sales Orders

basic | load search | save search | sorting

find: Orders

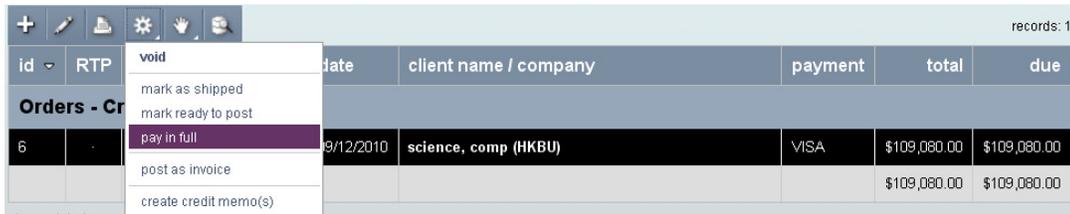
where: id

starts with:

search

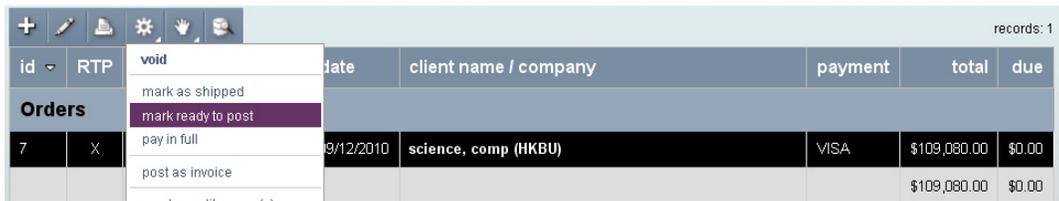
reset

3. Select the sales order. If the client has paid the money, press  and select “pay in full”, “due” will become zero.



id	RTP	date	client name / company	payment	total	due
6		09/12/2010	science, comp (HKBU)	VISA	\$109,080.00	\$109,080.00
					\$109,080.00	\$109,080.00

4. Press  select “mark ready to post”, if the products are ready.



id	RTP	date	client name / company	payment	total	due
7	X	09/12/2010	science, comp (HKBU)	VISA	\$109,080.00	\$0.00
					\$109,080.00	\$0.00

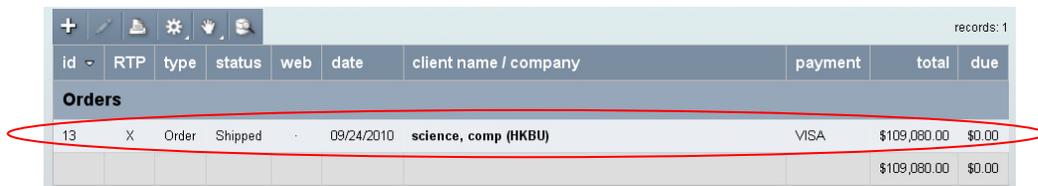
5. Press  select “mark as shipped”, “status” will become “shipped”.



id	RTP	date	client name / company	payment	total	due
9	X	09/12/2010	science, comp (HKBU)	VISA	\$109,080.00	\$0.00
					\$109,080.00	\$0.00

D. Create invoice from sales order

1. Log out from the sales user account, and log in with the administrator account
2. Press “Sales” and select “Sales Orders” to view the sales orders. Point to “find” and select “Orders”. Then press “search”.
3. Double click on the sales order.



id	RTP	type	status	web	date	client name / company	payment	total	due
13	X	Order	Shipped		09/24/2010	science, comp (HKBU)	VISA	\$109,080.00	\$0.00
								\$109,080.00	\$0.00

4. The invoice date is automatically generated

Attributes

id: 13 order date: 09/24/2010

type: Order ~~invoice date: 09/24/2010~~

client PO#: 0112 required date: 09/28/2010

credit memo

lead source: Other

- Press “Sales” and select “Sales Orders” to view the sales orders. Select the order. Press  select “post as invoice”. Then the sales order disappears.

records: 1

id	RTP	date	client name / company	payment	total	due
13	X	09/24/2010	science, comp (HKBU)	VISA	\$109,080.00	\$0.00
					\$109,080.00	\$0.00

void
mark as shipped
mark ready to post
pay in full
post as invoice
create credit memo(s)

- Point to “find” and select “invoices”. Then press “search”.

Sales Orders

basic advanced load search save search sorting

find: All Records where: id starts with: search

Orders
Orders - Today
Orders/Invoices - Unpaid
Orders - Ready To Post
Orders - No Payment
Orders - Credit Memo
Invoices
Invoices - Today
Invoices - Yesterday

records: 13

web	date	client name / company	payment	total	due

- The order’s type is changed to invoice.

Sales Orders

basic advanced load search save search sorting

find: Invoices where: id starts with: search

new result

records: 4

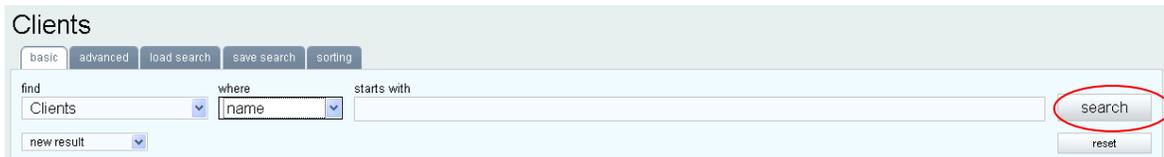
id	RTP	type	status	web	date	client name / company	payment	total	due
9	X	Invoice	Shipped		09/12/2010	science, comp (HKBU)	VISA	\$109,080.00	\$0.00

Note: A full payment must be entered before posting an order. If no payment has been made and you still wish to post a sales order (convert it to an invoice), you must

select an Accounts Receivable (AR) payment method such as Net 30. Once an AR or full payment has been made, it is possible to post the sales order. Once a sales order has been posted, it will be impossible to change any information on the sales order.

E. Create Accounts Receivable items

1. Press “Client” and select “Clients”. Then press “search” to search clients.



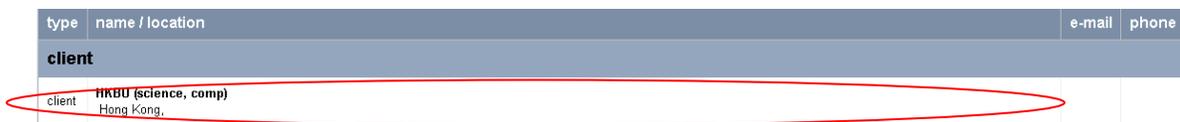
Clients

basic advanced load search save search sorting

find Clients where name starts with search

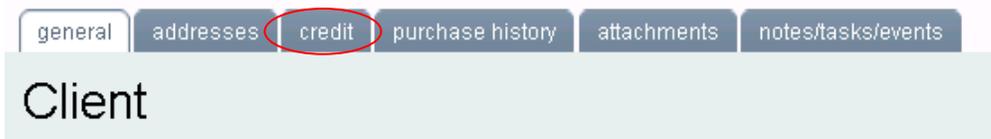
new result reset

2. Double click on the client



type	name / location	e-mail	phone
client	HKBU (science, comp) Hong Kong,		

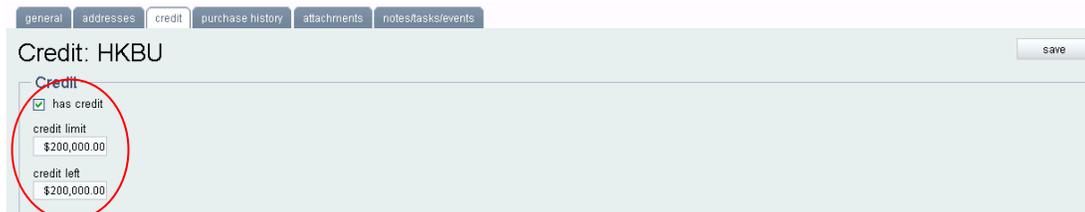
3. Press “credit”



general addresses credit purchase history attachments notes/tasks/events

Client

4. Select “has credit” and set the credit limit, e.g. 200,000. Then press “save”



general addresses credit purchase history attachments notes/tasks/events

Credit: HKBU save

has credit

credit limit \$200,000.00

credit left \$200,000.00

5. Press “Sales” and select “Sales Orders”. Press **+** to create sales order
6. Type client name e.g. “hkbu”, then select client
7. Type product name, e.g. “thinkpad w510” and select product. Then press **+**
8. Point to “payment” and then select “Net 30”. Then press “save”

\$12,000.00 1 \$12,000.00

Payment

payment method

VISA

<none>

American Express

Discover Card

Mastercard

VISA

VISA - Debit

Business Check

Cashiers Check

Personal Check

Wire Transfer

Cash

Money Order

Net 30

expiration verification

discount	\$1,200.00
subtotal	\$10,800.00
tax	\$108.00
shipping	\$0.00
total	\$10,908.00
payment	\$0.00 <input checked="" type="checkbox"/>
amount due	\$10,908.00

9. Repeat the processes described in C 3 to C 5 and D 5
10. Press “Sales” and select “AR Items”

Client	Sales	Product	Tools	Account	System	Help
Sa	Sales Orders					
ha	Recurring Invoices					
	AR Items					
	Receipts					

11. Press “search”

status	type	doc ref	date	client	doc amt	amt due
open	invoice	sord:2637ebff-ceed0-9b2f0cca-d477efe3aef	09/25/2010	science, comp (HKBU)	\$10,908.00	\$10,908.00

12. Press the application name

Comp7750 phpBMS

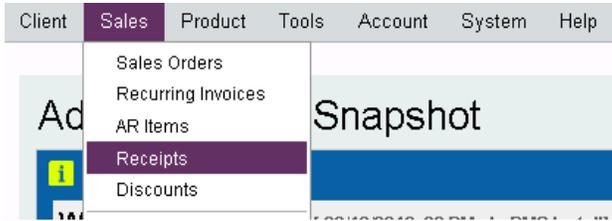
Client	Sales	Product	Tools	Account	System	Help
--------	-------	---------	-------	---------	--------	------

13. Check “Accounts Receivable” on the homepage

Accounts Receivable	
current	\$10,908.00
31 - 60	\$0.00
61 - 90	\$0.00
91+	\$0.00
total	\$10,908.00

F. Create receipts

1. Press “Sales” and select “Receipts”



2. Press  to create receipts
3. Input the client name, receipt amount and selection “payment type”

A screenshot of a 'Receipt' form. The 'Client / Amount' section contains a 'client' dropdown menu with 'HKBU (science, comp)' selected and an 'amount' field with '\$10,908.00'. The 'Receipt Type' section contains a 'payment type' dropdown menu with 'Cash' selected. A red circle highlights the 'Client / Amount' and 'Receipt Type' sections.

4. Select “status” as “collected” and mark as “ready to post”

A screenshot of an 'Attributes' form. It contains fields for 'id' (8), 'date' (09/24/2010), 'status' (collected), and a checked 'ready to post' checkbox. A red circle highlights the 'status' dropdown and the 'ready to post' checkbox.

5. Press 

A screenshot of a 'Distribution Items' section. It shows a plus icon circled in red next to the text 'distribution remaining: \$10,908.00'.

6. Press “add”

A screenshot of an 'Add AR Item' dialog box. It has a 'Type' dropdown menu set to 'credit'. Under 'Credits', there are radio buttons for 'new' (selected) and 'existing credit'. Below these is a dropdown menu showing '09/21/2010 -\$10,000.00'. At the bottom, there are 'add' and 'cancel' buttons, with the 'add' button circled in red.

7. Press “auto-apply”

Distribution Items							load open AR items	auto-apply
doc ref	type	doc date	due date	doc amount	doc due	applied	discount	tax adj.
distribution remaining: \$10,908.00				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
credit		09/25/2010						
				\$0.00	\$0.00	\$0.00		

8. Press “save”

9. Press “Sales” and select “Receipts”. Select the receipt, press , then select “post receipt”

id	RTP	status	mark ready to post	mark as collected	payment	amount
science, comp						
6	X	collected	09/24/2010	science, comp (HKBU)	Cash	\$10,908.00
						\$10,908.00

10. Press on the application name



11. Check the “Accounts Receivable”

Accounts Receivable	
current	\$0.00
31 - 60	\$0.00
61 - 90	\$0.00
91+	\$0.00
total	\$0.00

Note: the difference between “invoice” and “receipts” --- If you customer wants to know what he is paying for he should be able to read the invoice which will have all the information about the transaction including quantity and description of the goods or service, price, additional charges including shipping and taxes, the total price and the payment terms.

The receipt should show date of payment, method of payment, amount of payment and a reference to the invoice the payment relates to. It should also show any balance still due.

G. Printing invoice and purchase history

1. Print invoice: select the invoice, then press 

id	RTP	type	status	web	date	client name / company	payment	total	due
9	X	Invoice	Shipped	-	09/12/2010	science, comp (HKBU)	VISA	\$109,080.00	\$0.00

2. Select available reports as invoice, then press “print”

Print/Export

Select Report(s)

available reports

- Invoice
- Packing List
- Quote
- Work Order
- Labels - Shipping
- Incoming Cash Flow
- Totals - Account Manager
- Totals - Amount with Invoices
- Totals - Amounts with Invoices and L

Report Information

name
Invoice

type
PDF Report

description
Printable/E-Mail Ready Invoice PDF

Pop-Up Windows

Each report will display in its own window. If you have disabled pop-ups within your browser's options or are running a third-party pop-up blocker, the report may not show.

3. Press “done” to return to the main menu.

Print/Export

Select Report(s)

available reports

- Invoice
- Packing List
- Quote
- Work Order
- Labels - Shipping
- Incoming Cash Flow
- Totals - Account Manager
- Totals - Amount with Invoices
- Totals - Amounts with Invoices and L

Report Information

name
Invoice

type
PDF Report

description
Printable/E-Mail Ready Invoice PDF

Pop-Up Windows

Each report will display in its own window. If you have disabled pop-ups within your browser's options or are running a third-party pop-up blocker, the report may not show.

4. Print client’s purchase history: press “client” and select “clients”. Then press , select “select all”.

type	name / loc	e-mail	phone
client			
client	HKBU (science, comp) Hong Kong,		

5. Press 

records: 1			
type	name / location	e-mail	phone
client			
client	HKBU (science, comp) Hong Kong,		

6. Select available reports as “Purchase History”, then press “print”

Print/Export

Select Report(s)

available reports

- Labels - Folder
- Labels - Mailing
- Labels - Shipping
- Purchase History
- Raw Table Export
- Raw Table Print
- SQL Export

more options

Report Information

name
Purchase History

type
report

description
Client purchase history

Pop-Up Windows

Each report will display in its own window. If you have disabled pop-ups within your browser's options or are running a third-party pop-up blocker, the report may not show.

7. Press “print” to generate report.

Client Purchase History Options

Time Frame

from to

include products from...

Client Purchase History

source: date generated: view: from: to:
Selected Records 09/12/2010 2:55 AM Orders and Invoices 09/01/2010 09/30/2010

HKBU (Science, Comp)

invoice		product			line item		
id	type	date	part #	name	price	qty.	ext.
4	Invoice	09/12/2010	1111	ThinkPad W510	\$12,000.00	10	\$120,000.00
6	Invoice	09/12/2010	1111	ThinkPad W510	\$12,000.00	10	\$120,000.00
7	Invoice	09/12/2010	1111	ThinkPad W510	\$12,000.00	10	\$120,000.00
9	Invoice	09/12/2010	1111	ThinkPad W510	\$12,000.00	10	\$120,000.00
total							\$480,000.00

Try the online demo with different types of users

1. Open the link <http://www.phpbms.org/trial/index.php>

2. log in with different roles

Shipping Personnel

username: shipping

password: shipping

Sales Personnel

username: sales

password: sales

Sales Manager

username: salesmanager

password: salesmanager

3. repeat the functions described before and check the accessing rights of different roles

Appendix

Try STATISTICA free trial

STATISTICA provides the most comprehensive array of data analysis, data management, data visualization, and data mining procedures. Its techniques include the widest selection of predictive modeling, clustering, classification, and exploratory techniques in one software platform.

Introduction to data mining:

<http://www.youtube.com/watch?v=1VQ1qzgdRSs&p=B804A810436AFB03&index=1>

Download the free trial from <http://www.statsoft.com/support/free-statistica-9-trial/> by clicking “download the free 30 day STATISTICA version 9 Trial” and install the downloaded file.

Then try the following two data mining tools:

1. Classification analysis

Follow sessions 3 & 17:

Session 3 (introduction to the data set)

<http://www.youtube.com/watch?v=mTDD5W70CnE&p=B804A810436AFB03&index=3>

Session 17 (decision tree for classification):

<http://www.youtube.com/watch?v=f0eCYQY4gcQ&p=B804A810436AFB03&index=17>

Find dataset through “Help” -> “Open examples”, and then open “datasets” folder to open the file named “CreditScoring”

Find the classification analysis tool from “Statistics” -> “Mult/Exploratory” -> “Classification Trees”

2. Clustering analysis

Follow sessions 27 & 28:

Session 27 (introduction to the data set and data cleaning):

http://www.youtube.com/watch?v=WvR_0Vs1U8w&p=B804A810436AFB03&index=2

[8](#)

Session 28:

<http://www.youtube.com/watch?v=f1nP7BizrSA&p=B804A810436AFB03&index=27>

Find dataset through “Help” -> “Open examples”, and then open “datasets” folder to open the file named “Marketing”

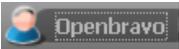
Find the clustering analysis tool from “Statistics” -> “Mult/Exploratory” -> “Cluster”

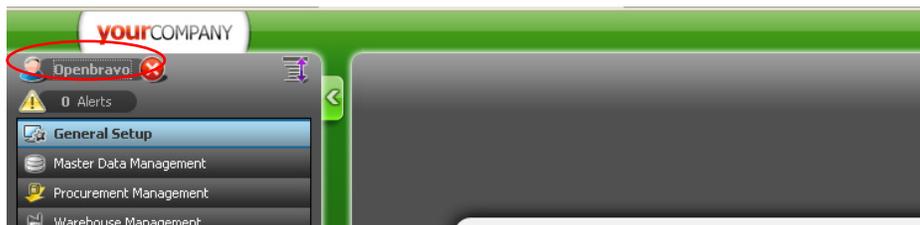
Try Openbravo ERP online demo (and compare with phpBMS)

Openbravo ERP is a web-based open source ERP, improving the world’s efficiency by making modern ERP accessible to all companies worldwide. The system’s functionality enables a company to automate a wide range of business processes such as Integrated Accounting, Sales & CRM, Procurement, Inventory, Production, and Project & Service Management.

1. Go to http://demo2.openbravo.com/openbravo/security/Login_FS.html (username and password are preset), and click on “Login” button.



2. Click on  to configure the company information

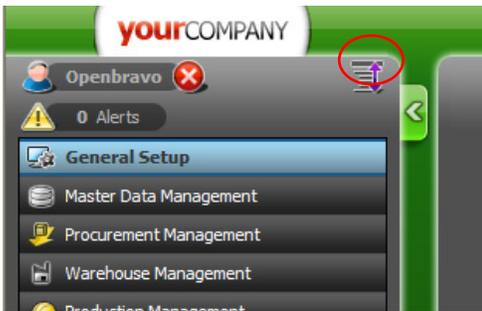


3. Press “OK”

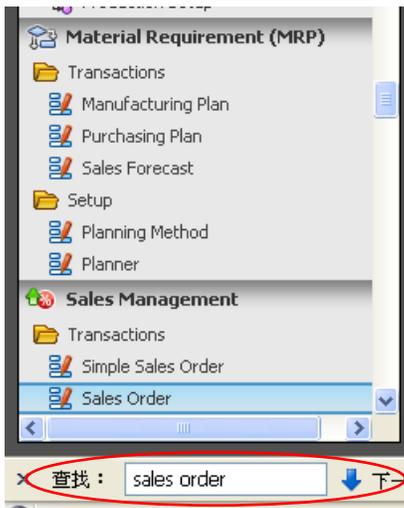


View sales orders

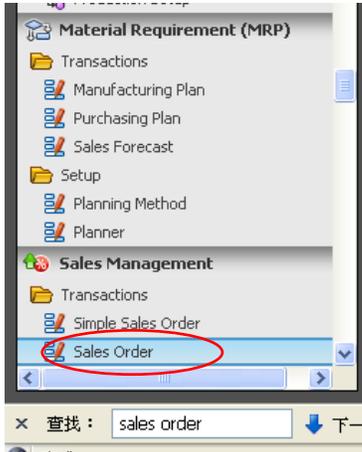
1. Click on  button to expand the menu



2. After the menu is expanded, press “Ctrl”+ “F” to search for the function “Sales order”



3. Click on “Sales Order”



4. A form of a sales order is shown. Press  to view previous or next order.

5. Press  to view orders in form of table

6. Press  to export or print the data.

	Document	Order Date	Business Partner	Invoice Address	User/Contact
1	WO /06 / 93	27-01-2006	Conway ,Limited	Street n° A (Industrial polygon(zone)), ME (EE.UU)	
2	WO /06 / 72	11-08-2006	Chirika ,Company	Street n°RF (Technological park), ME (EE.UU)	
3	WO /06 / 71	09-08-2006	Labaan ,Company	Street n° Z (Managerial park), ME (EE.UU)	