

# XChains Manual

## Login

Sign In x

← → ↻ xchains.oicp.net/login/index/?ReturnUrl=%2fmain%2findex%2f

INTELLIGENT LOGISTICS  
**XCHAINS**  
TEST DB

Branch Code YK

User Code PG

Password PG

Department 管理部

Login

Copyright©2013 Yunkai Software

Password is case sensitive and if password is wrong for 5 times, then must input captcha, if captcha is not clear, click it to refresh.

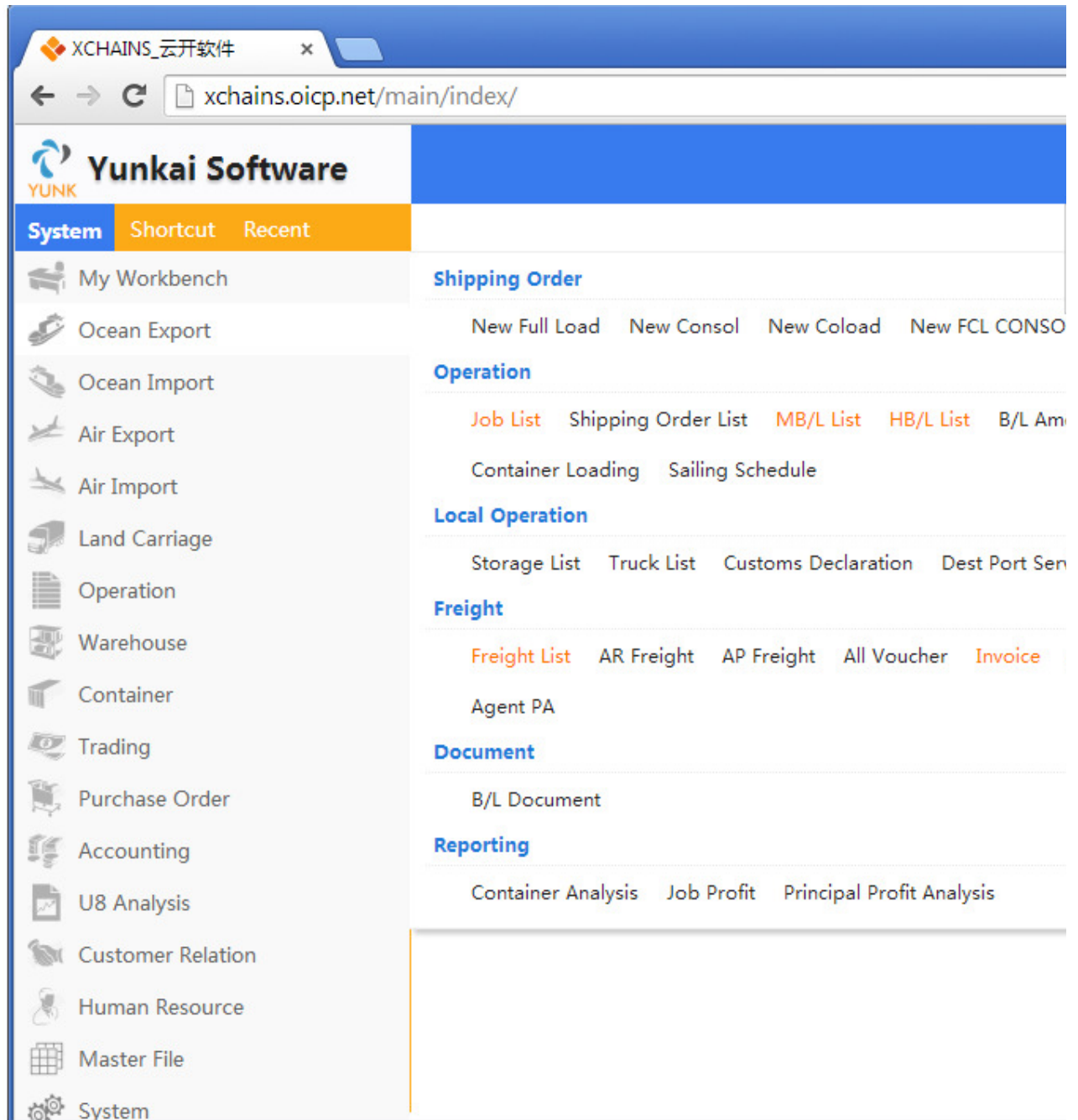
Branch Code	<input type="text" value="YK"/>
User Code	<input type="text" value="PG"/>
Password	<input type="password"/>
Department	<input type="text" value="管理部"/>
Captcha	<input type="text"/>



Invalid Password

Login

## Main Page



Left panel is modules' navigation

Click "Profile" under your user name at right top corner can change password

## Keyboard Shortcut

~	Switch edit mode
F8	Clear current input box text
F2	Show lookup's find window
↓	Show dropdown list
S	Save
E	Edit
F	Search
P	Print
N	New

Keyboard shortcut is only useable when exit edit mode, edit mode is means when current focus in in a inputbox

Double click input box or cell of table can auto select all text

Click label before dropdown/lookup field, will jump to lookup data maintenance page

## Job & Order

Order is customer's booking to us, and Job is our booking to carrier, Job can has one or several orders, and order must in one job.

## FCL

Ocean Export->Shipping Order->New Full Load

FCL is only one job and one order, so it use only one page to input data of job & order,

XCHAINS\_云开软件 x New Full Load/Ocean Export x

xchains.oicp.net/oceanexport/fcl/workbench/new/

## Full Load/Ocean Export

**Job**

Save Discard Booking Template Related Action EDI System

**Base Info**

Branch	云开软件	Principal		MB/L No.
Booking Date	2014-07-31	Contact		HB/L No.
Status	Processing	Phone		Booking Age
Job No.		Fax		Carrier
Loading Type	FCL	Mail		Carrier Ref N
Business Type		Mobile		Vessel Name
Payment Term		Cust Ref No.		Voy No.
Control Office		Operator	Progame	Pre-Carriage
Sales Agent		Salesman		Carrier Trade
Shipping Statu		Sales Departm		Tradelane

☐ Truck
 ☐ Storage
 ☐ Customs Decl
 ☐ Inspection
 ☐ AMS

☐ Customer Delivery
 ☐ Train
 ☐ Insurance
 ☐ Advance Tariff
 ☐ Fumigation

**Bill Info** Other Info Cargo Container Dest Port Service MB/L HB/L

Packages Gross WT CBM CH.W

Say Total Type Of Goods

Shipper

Consignee

Place Of Recei

Loading Port CNSHA SHANGHAI

Transhipped P

Discharge Port

Place Of Delive

Final Destination

Marks

N/M

Field with yellow background color is must input, and press enter can move to next field

Port can input with code or name, and name can be not in list, so you can change some

text for B/L print

Place Of Receipt		
Loading Port	CNSHA	SHANGHAI
Transhipped Port		
Discharge Port		
Place Of Delivery		
Final Destination	ADSJL	SANT JULIA
Mark		

In FCL, you can only input container's data, and system can auto calculate cargo info like no of package, gross weight, DBM, and container no. print in B/L is auto generated.

Customer Delivery										Train										Insurance										Advance Payment										Permit																																																											
Bill Info										Other Info										Cargo										<b>Container</b>										Dest Port Service										MB/L										HB/L																																							
+ -										X										Copy										Batch Container										Rows: 0 Packages: 0 Gross WT: 0.000 CBM: 0.000 CH.WT.: 0																																																											
Line*										Sequenc										Copy Line										B/L No.										HB/L No.										Container Type										Container No.										Seal No.										Seal1										Pa									
10																																								20GP										ABC1234560																																																	

Use "batch container" can add a set of container will same type,  
If Container No. is invalid, it will show red color.  
Line No is for system sorting, and it's auto generated.

In grid, press "New Line" button to add a row, and press enter in last cell can also auto add new line.

If check "Storage" or "Truck", panel will be added to input

Shipping Statu  Sales Departm  Tradelane

☒ Truck ☒ Storage ☐ Customs Decl ☐ Inspection ☐ AMS

☐ Customer Delivery ☐ Train ☐ Insurance ☐ Advance Tariff ☐ Fumigation

Bill Info Other Info Cargo Container Dest Port Service MB/L HB/L Truck **Storage**

ASN No.

In Warehouse Remark

Warehouse

Contact

Phone

Fax

Mail

Estimated Time

Receivedatetim

Packingdate

Created By

If has severla truck or storage item in job, after save job, click "Related" to show related panel

**Full Load/Ocean Export**

**Job** Packing Freight Voucher Agent PA Attachment

**Related**

**Base Info**

Branch

Booking Date

Status

Job No.

Loading Type

Business Type

Payment Term

Control Office

Sales Agent

Shipping Statu

☒ Truck ☒ Storage ☐ Customs

**Bill**

New MB/L New HB/L

**Local Operation**

[SH14010004YK-1](#)

[SH14010004YK-1](#)

**Customs**

**Voucher**

Here you can add more storage or truck item, and also can open them.  
Related panel must close it manual by click "X", otherwise it always show.

Cargo is also auto generated, if check “Customs Decl”, it means one line in cargo grid is one customs declaration doc.

Sales Department

☒ Customs Decl ☐ Inspection

☐ Insurance ☐ Advance Tariff

Bill Info	Other Info	Cargo	Container	Dest Port Service	MB/L	HB/L	Storage	Truck
Rows: 1 Packages: 0 Gross WT: 0.000 CBM: 3.000								
Line	Sequence No.	Commodity	HS Code	Packages	Unit	Gross WT	Length	
10	SH14010004YK-1							

If has multi customs doc, add more lines in this grid.

## Booking Template

Booking template is follow by principal, it store many fields as template, and can be used next time.

Edit Booking Template Freight Confirm

Save Current As Template...

Base Info

Branch 云开软件 Principi

Booking Date 2014-01-10 Conta

Status Processing Phon

“save current as template” can create new template, and when you edit, use “select template” to choose one.

Save Discard Booking Template Related Action ED

Select Template

Save Current As Template...

Base Info

Branch 云开 Principi ABC代

Booking Date 2014-01-10 Contact

Status Processing Phone



“Save current as template” is enabled only when you already input principal

# Packing & Manifest

Job

Packing

Freight

Voucher

Agent PA

Attachment

Save

Discard

Clear Packing

Auto Split

Related ▾

Action ▾

EDI ▾






System ▾

Container     Rows: 2 Packages: 0 Gross WT: 0.000 CBM: 0.000 Tare Weight: 0.000							
Sequence No.	MB/L No.	HB/L No.	Container	Container No.	Seal No.	Seal1	Pack
YKFE14010006-1			20GP	ABCD1234567			
YKFE14010006-2			20GP	CCCC3425687			

Unpack     Pack Item Pack All										Packed
Sequence No.	HB/L No.	Principal	Comn	All Pack	Packa	Unit	All GW.	Gro	ce No.	HB/L No
SH14010010YK-1		云开软件		1012.00	988	PACKAGES	2000.00	1,95	0010YK	

Double click row in unpack equal to “Pack Item”, “CTRL”+“CLICK” can select multi rows, and then “Pack Item”

“Auto Split” is visible only has one cargo, multi containers, it can split cargo into those containers

Packed     Clear Packed 						
HB/L No.	Principal	Commod	Packages	Unit	Gross WT	CBM
	云开软件		10	PACKA	47.431	0.047

You can edit packed number in container

## List

Shipping Order ×

New Full Load

New Consol

New Coload

New FCL CONSOL

New Bulk

Web Booking

Operation

Job List

Shipping Order List

MB/L List

HB/L List

B/L Amend

Carrier Booking List

Contai

Ocean Export

Sailing Schedule

After saving job, you can also find it in list, and list is also fore batch action, data summary

## Job/Ocean Export

Clear
Show Detail
Search
New Job
Sum Layout
Hide Filter
Show Del

Filter
Action
Print
Query Plan

Branch
云开软件
Job No.
Order No.
ETD Date

Loading Type
MB/L No.
HB/L No.
Carrier

Voy No.
Carrier Ref No.
Principal
Cust Ref No.

Salesman
Cust Service
Operator
Loading Por

Final Destinat
Oversea Agent
Container No.
ASN No.

Shipping Statu
Freight Status
Freight Submit
Freight Appr

Department

Data Range: Branch(With Sub) Rows: 36 Gross WT: 52,894.200 CBM: 190.990 CH.WT.: 11,195.538

	Loading Type	Job No.	Operator	Order No.	HB/L No.	MB/L No.	Salesm
	CONSOL	YKFE14050002	test				
	CONSOL		test	SH14050006YK			
	FCL	YKFE14050003	test			T2S2618710	
	FCL	YKFE14050002	test			T2S2618701	test
	CONSOL	YKPE14050001	test				
	CONSOL		test	SH14050002YK	HC121405630	TSXH4425350	test
	FCL	YKFE14050001	管理员			UCR4566301	小吳
	FCL	YKFE14030003	管理员				小吳
	FCL	YKFE14030002	管理员				WYS
	FCLCONSOL	YKFE14030001	文档编号				
	FCL	YKFE14030001	文档编号				

System set default max rows to 50 in order list, and unlimited for reporting list, you can change it in right top corner.

Click column header can sort data, and use shift + click can sort by multi columns

Drag column can adjust its position, and move its edge can resize

Menu: System->Select Column can choose visible/hide columns.

All setting for layout is saved for each user.

Special Search Pattern

A	Contains A
A..	Starts with A
..A	Ends with A
=A	Exactly equal to A

!=A	Not equal to A
=	Has no value, Equal to empty
!=	Not equal to empty
A..B	Between A and B
A,B,C	Equal to A or B or C

Check “Show Delete” can include deleted data in list

## Job/Ocean Export

Clear
Show Detail
Search
New Job
Sum Layout
Hide Filter
Show De

Filter
**Action**
Print
Query Plan

You can also create new job in list menu: “New Job”,  
and some batch action like “Approve”/”Unapproved” is in action panel.

# Consolidation

Consol Job/Ocean Export

New

Copy

Delete

Carrier Confirm

Container Confirm

Sail Confirm

Lock Order

Close Job

Job

Packing

Freight

Voucher

Agent PA

Attachment

Save

Discard

Related

Action

EDI

System

Base Info

Branch

云开软件

MB/L No.

Sailing Schedule

Status

Processing

Carrier

ETD Date

Job No.

YKPE14050001

Carrier Ref No.

ETA Date

Loading Type

CONSOL

Booking Agent

ATD Date

Business Type

Vessel Name

Oversea Agent

Service Type

Voy No.

Ocean BL Type

Payment Term

Carrier Trade Lane

No. Of Original

Shipping Status

Normal

Tradelane

No. Of Copies

Bill Info

Shipping Order

Container

MB/L

New Order

Remove Order

Rows: 1 Packages: 5 Gross WT: 2,963.000 CBM

Order No.	Principal	HB/L No.	MB/L No.	Tracking No.	Business Type	Discharge Port	Final
SH14050002YK	石家庄益搜	HC121405630	TSXH44253500				BOS

Consol job has many orders, you can create job and order separately, and link them by click “New Line” in shipping order panel, it will select order without job no. to add And also u can “new order” directly in job, thus them already be linked.

## B/L

You can create MB/L in job and HB/L in order, when create new B/L, data value will auto bring from job or order, and after you save B/L, only B/L No. will write back.

If you change data in Job/Order’s page, system will auto sync data with its B/L’s when current order has only 1 B/L.

**Noted:** “New B/L” is visible must when job/order already be created

Bill Info	Other Info	Cargo	Container	Dest Port Service	<b>MB/L</b>	HB/L
-----------	------------	-------	-----------	-------------------	-------------	------

MB/L No.	Packages	Unit	Gross WT	CBM
----------	----------	------	----------	-----

MB/L

Detail PKG

**Container**

Check	Container No.	Seal No.	Container Type	Packages	Unit	Gross W
<input type="checkbox"/>	123232322		20GP	510	CASE	150.0
<input type="checkbox"/>	232424234		20GP	510	PACKAGES	150.0
<input type="checkbox"/>	5554		20HQ	466	CASES	66.0
<input type="checkbox"/>			20GW			

If don't choose any container, it means include all container,  
 if choose container, but not change packages, it means use container's number and  
 will follow container's change.

If changed packages, then it always use this number you changed

HB/L

HB/L can also choose container and input freight to print

Cargo	<b>Freight</b>
-------	----------------

Line*	Payment Term	Freight Code*	Currency*	Quantity*	Unit*	Price*	Tax Ra
10	Collect	OCEAN FREIG	USD	1	20GP	200.0000	

You can input anything in freight, and cal select freight from existed

**Noted: some fields is grey because then only allow to edit in Job/Order**

Click "Print" menu , select report template to print, and also can batch print in list

h | EDI | Notify | Print | Workflow | Attachment | History | System | Close

HB/L No. ASLAX1401002

Branch 云开软件

MB/L No.

Job No. VKFF13110002

Payment Te

Service Typ

Carrier

Carrier Ref

Vessel.Voy

ETD Date

Ocean BL T

Select Report

Filter sd Output Format ☒ PDF ☐ Excel ☐ Word

HB/L SDYH

HB/L/Ocean Export

Clear Search Sum Layout Hide Filter Show Delete Ex

Filter Action Print Query Plan

List Report Filter Output Format ☒ PDF ☐ Excel ☐ Word

Order Report ASIA SHIPPING HB/L Coach FCR Combind TransportT Bill Of Lading

# Freight

Full Load/Ocean Export

NewCopyDeleteCarrier ConfirmContainer ConfirmSail ConfirmLock OrderClose Job

JobPacking**Freight**VoucherAgent PAAttachment

SaveDiscardReviseSet DeletedAgreementOperation InfoRelatedActionEDI

Operation Info

Job No.OX13010002MB/L No.M001001HB/L No.A001001

Payment TermPrepaidCarrier东方海外Vessel.VoyTAHIR KIRAN V.2343

Loading PortSHANGHAIDischarge PortHONG KONGTradelane

UnitGross WT15,000.000CBM30.000

Container Type1X20HQ,1X20RHJob StatusProcessingInvoice Remark

SUM

USD 70.00-70.00=0.00; CNY 840,000.00; INLOCAL 840,000.00

Income

Copy Selected To CostCopy All To Cost

Line*	Flag	Special	Payment Term	Customer*	Invoice Title*	Freight Code*	Qty Source	Quantity*
10		<input type="checkbox"/>	Prepaid	B02	丰禾国际物流	AMS		1.000
20		<input type="checkbox"/>	Prepaid	B02	丰禾国际物流	手续费		1.000
40		<input type="checkbox"/>	Collect	LOCAL	LOCAL	拖车费	GW	15,000.000

Cost

Rows: 2 Quantity: 2.000 Tax Amount: Amount: 70.00 Amount(Local): 441.0

Line*	Flag	Special	Payment Term	Customer*	Invoice Title*	Freight Code*	Qty Source	Quantity*
10		<input type="checkbox"/>	Prepaid	ABC代理	美国ABC代理	AMS		1.000
20		<input type="checkbox"/>	Prepaid	TEC	TEC	手续费		1.000

Qty source is use number in Job/Order to fill current freight's quantity

Sum info is auto calculated when edit, it's blue when net profit is positive, and red when negative.

JobPacking**Freight**VoucherAgent PAAttachment

EditSubmitGen VoucherOperation InfoRelatedActionR



If user has finished all input, click “submit”, and system will lock current profit, any changes is still allowed but they are only “Temp” freight with flag.

Flag

A	New
D	Set Deleted
U	Updated
V	Original

User has permission can confirm or cancel this changes

Freight can't edit if it already gen voucher, or gen statement, export to GL.

Freight list is for summary and search, and AR/AP freight list is only Income/Cost not settled

## Invoice

### Create Invoice in Job

Voucher types

IN	Invoice
AR	Account Receivable(It's like invoice, but not need print invoice)
AP	Account Payable(Suppliers Invoice)

Agent voucher include Debit Note and Credit Note, it's also AR/AP voucher,

the special is it can auto set voucher type to AR or AP by freight's balance,  
and voucher No.'s sequence rule is by Job No.

**Invoice/Ocean Export**

Save Discard Related Action EDI System

**Base Info**

Branch云开软件

Voucher TypeINVOICE

Voucher No.

Voucher Date2014-08-01

CustomerB02

Invoice Title丰禾国际物流

Invoice Type

Invoice No.

Invoice Date

Estimated Date

StatusUnApprove

Freight Remark

Currency

Amount

Amount(Local)

Group Ex Rate

Amount(Group

Tax Rate

Tax Amount

Tax Amount(Lc

Tax No.

Bank Name

Bank Account

Remark

**Freight**

Rows: 0 Quantity: 0.000 Freight Amount: Freight Amt(Local): 0.00 Freight Tax: A

Lin	Type	Statemer	Gen Vou	Job No.	MB/L No.	HB/L No.	Freight Code
New Line							

Use new line in grid to select freight, and invoice's customer is default to principal  
if current invoice is not bill to principal, clear it before select freight  
After select freight, currency and amount will be auto filled  
You can change freight's amount in grid to partial billed.

## Monthly Invoice

If want to create invoice with freights over many job's or modules, search in freight list  
and choose which you want, click "Gen Invoice" in list menu

## Freight/Ocean Export

Clear
Search
Gen Voucher
Gen Settle
Gen Statement
Sum Layout

Filter
Action
Gen IN
Gen AR
Gen AP

Branch
云开软
Freight Type
Order Date
Principal
Loading Port
Gen Voucher
Moduletype
Invoice Title
Currency
Job No.
Sales Departm
Final Destinati
Invoice Printed
Account Date
Invoice No.
Voucher No
MB/L No.
Carrier
Oversea Age
Statementec
Freight Grou

Data Range: Branch
ROWS: 4
Quantity: 39.000
Tax Amount: CNY 199.44
Amount: CNY 3,391.44
Amount(Local):

<input type="checkbox"/>	Freight Type	Job No.	Freight Code	Customer	Invoice Title	Currency	Exchange Ra	Quantit
<input checked="" type="checkbox"/>	Income	YKFE14050003	装箱费	西安如拉特	西安如拉特贸易	CNY	1.0000	34.0
<input checked="" type="checkbox"/>	Income	YKFE14050003	订舱港杂	西安如拉特	西安如拉特贸易	CNY	1.0000	2.0
<input checked="" type="checkbox"/>	Income	YKFE14050003	订舱港杂	西安如拉特	西安如拉特贸易	CNY	1.0000	2.0
<input checked="" type="checkbox"/>	Income	YKPE14050002	OCEAN FREIG	西安如拉特	西安如拉特贸易	CNY	1.0000	1.0
<input type="checkbox"/>	Income	YKFE14050003	改单费	西安如拉特	西安如拉特贸易	CNY	1.0000	1.0

## Agent PA

Agent pa is not agent voucher, voucher is for ar/ap and must need be settled, agent pa is only a statement to calculate and show how to share profit with agent.

Job
Packing
Freight
Voucher
Agent PA
Attachment

New Agent PA
Related
Action
Refresh
EDI
Notify

Agent PA

Branch
Pano
Padate
Oversea Age
Agent Share
Currency

You can create it in freight panel, and also do it in agent pa panel,

Agent PA/Ocean Export

Save

Discard

Related

Action

EDI

System

Base Info

Branch云开软件

Pano

Padate

Agent Ref No.

Oversea AgentABC代理

Remark

CurrencyUSD6.3000

Prepaid Income

Prepaid Cost

Collect Income

Collect Cost

Agent Share Rate

Amount

Amount(Local)

Group Ex Rate1.0000

Amount(Group)

Freight

+

✕

↔

↔

✕

Select Freight

Rows: 0 Quantity: 0 Amount: Amount(Local): 0.00 Amount(Gro

Line*	HB/L No.	Payment Term	Freight Type*	Freight Code*	Quantity*	Unit*	Price*	Curr

It's currency default to USD, and you can select freight which is set to "Agent PA"

Amount: 15,002.000 Tax Amount: Amount: CNY 840,000.0

Amount	Amount	Amount(Local)	Agent PA
50.00		315.00	<input type="checkbox"/>
20.00		126.00	<input type="checkbox"/>
840,000.00		840,000.00	<input checked="" type="checkbox"/>

Or you can input any freight here, the formula to calculate debit or credit amount is:

Profit = (Prepaid Income – Prepaid Cost) + (Collect Income – Collect Cost)

Amount = (Collect Income – Collect Cost) - Profit \* Agent Share Rate

If amount is positive, means will debit to agent, otherwise credit to agent

## Statement

Statement is for customer or supplier, it include a batch of freights, and after generate,

freight will be locked.

Accounting->Statement

**Statement/Accounting**

New Edit Delete Cust Confirm Approve Related Action Refresh EDI Noti

**Base Info**

Branch云开软件

Statement TypeReceive Plan

Statement No.ST14050001YK

Begin Date

Statement Date2014-05-16

Customer石家庄益搜

Cust Vch No.

CurrencyCNY1.0000

Amount66.00

Amount(Local)66.00

Group Ex Rate1.0000

Amount(Group)66.00

Estimated Date

☐ Customer Confirmed

**Freight**

Rows: 1 Quantity: 3.000 Freight Amount: 66.00 Freight Amt(Local): 66.00

“Cust Confirm” is flag if customer/supplier already confirm this statement

After approved, you can create voucher by this statement's freights

And if freight in statement already gen voucher, you can Gen Settle also.

**Statement/Accounting**

New UnApprove Gen Voucher Gen Settle Related Action

**Base Info**

Branch云开软件

Statement TypeReceive

Statement No.ST14050001YK

Begin Date

Currency

Amount

Amount(Local)

Group Ex Rate

Gen IN

Gen AR

Gen AP

## Settle

XC has three settle type

RT	Receipt
PT	Payment
ST	Settlement

Every settle type can also settle income and cost, RT/PT is means must has bank/cash amount in header, and ST is for if AP/AR balance is zero, or use GL to settle.

## Receipt/Accounting

New
 Edit
 Delete
 Related ▾
 Action ▾
 Refresh
 EDI ▾
 Notify ▾
 Print
 Workflow ▾

### Base Info

Branch	云开软件	Account Code	1001 CASH
Settle Type	Receipt	Currency	CNY 1.0000
Settle No.	RT14040001YK	Amount	40.00
Settle Date	2014-04-16	Amount(Local)	40.00
Customer	云开软件	Group Ex Rate	1.0000
Manual No.		Amount(Group)	40.00
Remark		Voucher Amount	43.70
		Voucher Amt(L)	43.70
		Amt Unbalance	0.00

### Voucher

### GL Account

Rows: 2 Unsettled Amount: CNY 100.00 USD -66.00 Amount: CNY 50.00

Line	Voucher T	Voucher No.	Voucher Date	Customer	Job No.	Order Date	MB/L No
10	AR	AR13020002YK	2013-02-08	云开软件			
20	AP	AP13110001YK	2013-11-25	B02	OX13010008	2013-01-01	EGLV1439926

Settle is for voucher, not freight directly, so before settle, you must gen voucher

Voucher amount also can be edit for partial settle

“Account Code” is means bank or cash,