

A ????

- StepCharge A: 0.00 \$????? A ??????????? connction fee
- Charge A: 3.00 \$/????? A ?????? timecharge ??????
- TimeCharge A: 20 ???? A ??????
- Billing Block A: 60 ?A ???? Charge A ?????????? 60 s????? 3/60 * 60 = \$3

Q:???? Post-Paid ??

Ans?post-paid ??? Customer ?????? Credit limit ??????????

TIPS:

- * Credit limit ??????post-paid ??????
- * ?????? balance ??????????????????????????????
- * ??? balance ??????(?????)
- * ??? pre-paid ???

Q:???? PACKAGE OFFER

Ans?PACKAGE OFFER ???/????? XX ???

????????????

- ????????????
- ?????????????/???

???????????????????????? CallPlan, RateCard, Rate

A2B Admin >

- PACKAGE OFFER > Add >Add Package
 - ? LABEL: Free-Monthly-10m <???
 - ? PACKAGE TYPE: Free seconds
 - ? BILLING TYPE: Monthly
 - ? STARTING DAY: 1 <?? billing type ? monthly, ?????? 1-31, ??????>
 - ? FREE UNITS: 600 <?? type ? Free seconds, ?????????????? type, ??????????>
- PACKAGE OFFER > Add > Add rate
 - ? ?????????? rate ????
- RATES > Call Plan > Add Call Plan
 - ? NAME: CP-Free-Monthly <???
 - ? LC TRPE: <?????>
 - ? PACKAGE: Free-Monthly-10m
 - ? RATECARD: <????????? rate ??>
- CUSTOMERS > Add::Search > Edit Customer
 - ? Call Plan: CP-Free-Monthly

- <A2B>/agent/Public/javascript/jquery/osx.js?????????????

Q:?? Signup URL ????????

Ans: ??????? php-gd ???

Q:???? A2B Customer ? SIP ?????

Ans: ?????? prefix code ??? SIP ?????????????? 666?

1. PROVIDERS >

? Providers)

Provider Name: LocalHost

? Trunks)

Provider Name: LocalHost

Label: LocalA2B

Remove Prefix: 666

Provider Tech: SIP

Provider IP: %dialingnumber%

2. RATES > (?????? CallPlan ? RateCard ???)

? RateCard: <????????? customer ? CallPlan ?>

? Dial Prefix: 666

? Destination Prefix: 666

? Buying Rate, Buyrate Min Duration, Selling Rate, Sellrate Min Duration.... <?????????>

Q:?? Customer UI ????? Ratecard

Ans: ?????????

1. Admin UI > Customer > Customer Group: ??? group ? RATECARD ???

2. ?? DB Schema ????? VIEW 'cc_callplan_lcr'?

Q:???????????

Ans: A2B Admin > CUSTOMERS > ????

STATUS = ??? ACTIVE ??

Q:???????????

Ans: ??? <http://forum.asterisk2billing.org/vi...ation&start=15>

Q:???(Agent)?????

Ans: ? A2B ??????? Agent????????????? http://123.123.123.123/agent/?????????

- ????????????

A2B Admin > AGENTS > Add AGENT

- LOGIN: ??????

- PASSWORD: ????

- PERMISSION: ????

- ACTIVE:

- BALANCE:

- CALL PLAN USABLE: ??? Call Plan

Q:?? Customer ????? Asterisk ????????????????

Ans: ? SIP ?????? A2B Admin > Customer

host = <??? asterisk IP>

type = peer

insecure = port,invite

???? Asterisk ???? FreePBX ???? FreePBX > Trunks

Outgoing Settings

Trunk Name = <????>

PEER Details =

host= <A2B ? IP>

type=peer

Incoming Settings

USER context = <??>

USER details = <??>

Register String = <??>

Q:?? Auto-Dialer ????????????????????

Ans: ?? agiconf???????????

use_dnid = yes ; ?? no, ??????????????

say_balance_after_auth = no ; ?? yes, ????

say_timetocall = no ;?? yes, ??????

?????

play_audio = no ; ?? yes, ???; ??? no ??? number_try =1

number_try = 1 ; ?? 3, ?????????????????????

answer_call = no ; ?? Yes

say_goodbye = no ; ?? no

play_menulanguage = no ; ?? no

notenoughcredit_cardnumber = no ; ?? no

say_rateinitial = no ; ?? no

cid_enable = no ; ?? no

cid_askpincode_ifnot_callerid = no ;?? yes

Q:?? Customer UI > BUY NOW > continue ????????

Ans: ?????? hyperlink ??????????????????

Admin UI > SYSTEM SETTINGS > Global List

Select Group = epayment_method

HTTP Server Customer = http://your.server.domain/

HTTPS Server Customer = https://your.server.domain/

Q:?? rate ??????File size is greater than allowed limit

1. A2B Admin > SYSTEM SETTINGS > Global List

SELECT GROUP = webui

my_max_file_size_import = 2048000 (2048000 ? 2MB)

2. ?? php.ini

upload_max_filesize = 10M

?? Apache ??

Q:??? SIP ??????(Incoming Calls)

?? SIP ?????(username)? 1234567

?? /etc/asterisk/sip_custom_post.conf

[1234567](+)

call-limit=5

?? reload asterisk?

Q:??? Provider > Trunk ?????(Outgoing Calls)

CURRENT CONNECTIONS = 0 (??? 0)

MAXIMUM CONNECTIONS = 50 (?????????)