

????

- [A2B 2.1.0 on Debian](#)

A2Billing ?????? script?

- ???<http://www.asterisk2billing.org/>
- ??????<http://www.star2billing.com/a2billin...r-stats-1-2-0/>
- ??? github?<https://github.com/Star2Billing/a2billing/>
- ??????<https://github.com/Star2Billing/a2bi.../master.tar.gz>

???????????

Ubuntu)

apt-get install php5-mcrypt

CentOS)

yum install php-mcrypt

??????

?? Asterisk ??

A2B Admin > System Setting > Global List >

- Select Group: **global** > Search > Find 'asterisk\_version' > Change it from 1\_4 to 1\_11
- Select Group: **agi-conf1** > Search > Find 'asterisk\_version' > Change it from 1\_4 to 1\_11

?? Realtime ??

A2B Admin > System Setting > Global List > Select Group: global > Find 'Key: use\_realtime' > Change it to no

Q & A

Q: ?? Asterisk 1.8+ ?????

Ans?

- ?? agi-conf#?? | ?? ,  
  ? dialcommand\_param: ,60,HRrL(%timeout%:61000:30000)  
  ? ??? dial command ??????????

Q: ????? FreePBX UI ????

Ans?????????

- ?????????? asterisk:<apache ??>?rw-rw-r  
  ? /etc/asterisk/additional\_a2billing\_sip.conf  
  ? /etc/asterisk/additional\_a2billing\_iax.conf

- ?? Admin UI ??? Asterisk ??? AMI ???

????

- [CentOS5+Asterisk 1.8.5+FreePBX 2.9+A2B 1.9.4](#)
- [A2Billing 1.9.4 Installation Tutorial](#)
- [A2Billing – MySQL Master / Slave and Asterisk load balancing](#)
- [install step by step](#)
- [FreePBX 1.8.1.4 \(CentOS 5.5\) & A2Billing 1.9.4 \(Stable\) inside VirtualBox 4.0.8](#)
- [A2Billing v2 Install Guide](#) (CentOS 6)