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- [????????\(2011.07 ????\)](#)
- [?? NextPBX ?????](#)

??? NextPBX firmware?

??? Asterisk ?????????????? Asterisk????????????????????????????? x86 Linux ??? Asterisk ???

???????? Linux ????????????????????? OSSLab ???  
firmware ???

????????? firmware ??????????

1. ????? Firmware ????????????????????????????? IP PBX ????????????????????????????? IP PBX ?????????????????????????????  
?? ATCOM, SMCPBX ???
2. ?????????? firmware ?? firmware????????????? **Reset ?????????????????(??????  
?????????????????????????????)**

???? NextPBX firmware

??? NextPBX ?????????????????????

1. ????? \*??\*?
  - ? ????
  - ? ??? Internet ??
  - ? ??????????
  - ? ????????????
  - ? ????????? NextPBX ???
2. ??????
  - ? ????
  - ? ??? Internet ?????????? LAN ??????
  - ? ???(2011.07 ?????)
  - ? ?????????
  - ? ????????? <http://code.google.com/p/asterisk-on-nextvod-unit/>

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?? NextPBX ??USB??

- [????? NextPBX ??USB?](#)  
?: ?????? v2 ?????????????????????????????

??NextPBX??USB????

1. ?? NextPBX ??USB?
2. ????? Reset ?????????????????????????????? Reset
3. ?? 1 ???
4. ?? IP ??? IP ?????? 192.168.199.199???????????????? IP ? 192.168.199.XXX
5. ?? telnet ??????
6. ?? df -h????? **/dev/sdb1**????????????
7. ?? nextpbx-install ???????

- 8. ??????????????????
- 9. ??????????????????? **?? USB ??????**

NOTE:

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- ~~???????? DHCP ??~~
- ??? DHCP ??
- ??? IP ??  
???????????????????? IP ????????????????? IP ??????????(Google ??Advanced Port Scanner)? IP ?????????????????  
MAC address?
- ~~???????????????? 2 ?????? Reset~~

?????

??? Reset (????????????)

1. ????????????????????? IP ?????????????????????  
???????? -> ?? -> ???? -> ???? -> ?????? -> ??? IP ?? ??
2. **???????? Reset ?????????????????????????????????????**
3. ?? -> ?? Reset ??? -> ?? -> ??????? 3 ??????? Reset
4. ?? 1~2 ???
5. ??? "System Init..." ? "????"
6. ?? putty ??? telnet ????????????????????? console
7. ?? df -h???????????? /dev/sda2????????????????
8. ????????????????????? telnet (????????????????????????)  
sh-3.00# mount /dev/sda1 /mnt/app  
sh-3.00# echo "/sbin/udhcpd" >> /mnt/app/etc/init.d/rcSBB  
sh-3.00# echo "/usr/sbin/telnetd -l /bin/sh" >> /mnt/app/etc/init.d/rcSBB  
sh-3.00# sync;sync;sync

??? Reset

1. **???? USB ????????????????? Linux ?? FAT16 ? FAT32 ????????????????? Linux ?????? NextPBX ???(???????? Windows ?????????????????????????)**
2. ?????? firmware (target\_NextPBX\_xxxxx.tgz)????? USB ?????????
3. **???????? Reset ????????**  
?? -> ?? **USB ???** -> ?? Reset ??? -> ?? -> ??????? 3 ??????? Reset
4. ?? 1 ??? "????"
5. ?? putty ??? telnet ????????????????????? console
6. ?? df -h???????????? /dev/sda1????????????????

7. ??? firmware ??

```
sh-3.00# mount /dev/sda2 /mnt/app
sh-3.00# mount -tvfat /dev/sdb1 /mnt/usb
sh-3.00# tar xzf /mnt/usb/target_IPPBX_XXXXX.tgz -C /mnt/app
sh-3.00# sync;sync;sync
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8. ????????????????

9. ??

**Firmware ???**

??????? http://<???? IP ??>

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- telnet : root / osslab
- Web-UI (Asterisk) : admin / osslab

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- [Building the target Linux kernel](#)
- [Asterisk on OpenWRT](#)