What to do if the privilege password of low-end routers is forgotten

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Q: What to do if the privilege password of low-end routers is forgotten?
A: A privilege password is generally configured on the router for the consideration of security. Sometimes you fail to enter the privilege mode for forgetting the privilege password. In this case, you can use the following method to enter the low-end router (25XX series, 25XXE series, 16XX series and 4001/4001E):

Reboot the router;

Press **Ctrl+B** to enter the BootROM menu when seeing the prompt of **Press Ctrl-B to enter Boot Menu**;

Press **Ctrl+P**. Several **#** symbols and the BootROM menu are displayed;

Choose **Reboot**.

When the router is reboot, press **Enter** for several times to directly enter the system, skipping the input of privilege password. Then reset the privilege password.

Take the R1604 as an example:

```
    ************************************************
    *                               *
    *    Quidway Series Router Bootrom, V5.1    *
    *                               *
    ************************************************
Quidway R1600 Hardware Version 1.0
Copyright(C) 1999-2002 by HUAWEI TECHNOLOGIES CO., LTD.
Compiled at 11:30, Wed 13-Jun-2001.
Testing DRAM...###############
16384K bytes DRAM OK .
4608K bytes flash memory.
Press Ctrl-B to enter Boot Menu
        /Press Ctrl+B to enter the BootROM menu/
Please input Bootrom password:

Boot Menu:
  1: Download application program
  2: Download Bootrom program
  3: Modify Bootrom password
  4: Exit the menu
  5: Reboot
    Enter your choice(1-5
      /Press Ctrl+P to clear the password/
Boot Menu:
  1: Download application program
  2: Download Bootrom program
  3: Modify Bootrom password
  4: Exit the menu
  5: Reboot
    Enter your choice(1-5): 5
        /Reboot the router/


    ************************************************
    *                               *
    *    Quidway Series Router Bootrom, V5.1    *
    *                               *
    ************************************************
Quidway R1600 Hardware Version 1.0
Copyright(C) 1999-2002 by HUAWEI TECHNOLOGIES CO., LTD.
Compiled at 11:30, Wed 13-Jun-2001.
Testing DRAM...###############
16384K bytes DRAM OK .
4608K bytes flash memory.
Press Ctrl-B to enter Boot Menu ...
```

```
  Now system is self-decompressing...
#######################################
####################################################################
#########
###
  Decompressing completed successfully.
  Press Enter key to get started when you see ATS0=1 .
  System now is starting... ATS0=1
[Quidway]
    /Enter the system without the need of password/
```