

## CCNA ICND2 Lab 4 - Revert Router Password

### Lab Topology:



**Lab Requirements:** 1. The router name is **ciscobible**. The console port of the router is connected to the com port of the PC through a reverse cable. 2. Set the password of the router to **ccna** and save the settings. 3. Restart the router and decrypt the password. **Lab Process:** Configurations on the router Router(config)#hostname ciscobible Ciscobible(config)#enable secret ccna Ciscobible(config)#exit Ciscobible#copy running-config startup-config Ciscobible#reload When restarting the router, press **Ctrl+Break** to enter the rommon mode. >o/r 0x2142 change the value of the configuration registry so that you can enter the session mode after the router is restarted >i restart the router When you enter the session mode after the router is started, do not perform any configuration and enter the IOS mode Router#copy startup-config running-config&#160;&#160;&#160;/ load the configuration to the RAM Router#configure terminal Router(config)#no enable secret&#160;&#160;&#160;&#160;&#160;&#160;&#160;&#160;&#160;&#160;&#160;&#160;&#160;&#160;/ delete the password Router(config)#config-register 0x2102&#160;&#160;&#160;&#160;&#160;&#160;&#160;&#160;&#160;&#160;/ reset the value of the registry Router(config)#exit Router#copy running-config startup-config&#160;&#160;&#160;&#160;&#160;&#160;&#160;&#160;&#160;&#160;/ save the settings After the router is restarted, you can enter the privilege mode without a password.