

AR系列路由器PPP不验证的典型配置

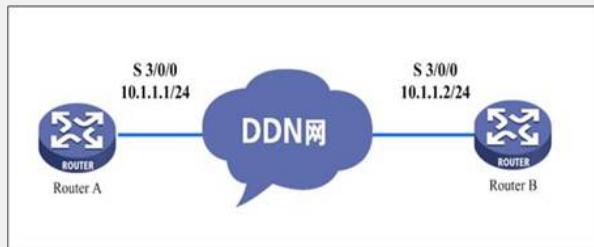
姚忆斌 2006-08-30 发表

AR系列路由器PPP不验证的典型配置

【需求】

RouterA和RouterB通过PPP互通，不需要进行验证

【组网图】



【配置脚本】

RouterA配置脚本

```
#  
sysname RouterA  
#  
radius scheme system  
#  
domain system  
#  
interface Serial3/0/0  
link-protocol ppp  
ip address 10.1.1.1 255.255.255.0  
#  
interface NULL0  
#  
user-interface con 0  
user-interface vty 0 4  
#  
return
```

RouterB配置脚本

```
#  
sysname RouterA  
#  
radius scheme system  
#  
domain system  
#  
interface Serial3/0/0  
link-protocol ppp  
ip address 10.1.1.1 255.255.255.0  
#  
interface NULL0  
#  
user-interface con 0  
user-interface vty 0 4  
#  
return
```

【验证】

通过查看disp int s 3/0/0信息，接口的物理层和链路层的状态都是up状态，并且PPP的LCP和IPCP都是opened状态，说明链路的PPP协商已经成功，并且都可以互相ping通对方的IP地址

```
Serial3/0/0 current state :UP  
Line protocol current state :UP  
Description : Serial3/0/0 Interface  
The Maximum Transmit Unit is 1500, Hold timer is 10(sec)  
Internet Address is 10.1.1.1/24  
Link layer protocol is PPP  
LCP opened, IPCP opened, OSICP opened  
Output queue : (Urgent queuing : Size/Length/Discards) 0/50/0  
Output queue : (Protocol queuing : Size/Length/Discards) 0/500/0
```

Output queue : (FIFO queuing : Size/Length/Discards) 0/75/0

Interface is V35

121 packets input, 2304 bytes

126 packets output, 2618 bytes