

AR18系列路由器 pppoe认证常见问题的解决方法

问题现象:

AR18系列路由器 pppoe认证不成功, server端发送dns配置报文Client端没有应答
Debug信息:

```
*0.182263 Quidway PPP/8/debug2:
```

```
  PPP State Change:
```

```
  Dialer1:0 IPCP : reqsent --> acksent
```

```
*0.182268 Quidway PPP/8/debug2:
```

```
  PPP Packet:
```

```
  Dialer1:0 Input IPCP(8021) Pkt, Len 26
```

```
  State acksent, code ConfNak(03), id 0, len 22
```

```
  Primary DNS Server Address(81), len 6, val dac90403
```

```
  Secondary DNS Server Address(83), len 6, val d38812ab
```

```
  IP Address(3), len 6, val dacf1c68
```

```
*0.182269 Quidway PPP/8/debug2:
```

```
  PPP Event:
```

```
  Dialer1:0 IPCP RCN(Receive Config Nak/Reject) Event
```

```
  state acksent
```

```
*0.182269 Quidway PPP/8/debug2:
```

```
  PPP Error:
```

```
  Dialer1:0 IPCP : lpcp_nakci: received wrong NAK!
```

解决方法:

在dialer口下配置

```
ppp ipcp dns request (配置PPP IPCP主动请求对端的DNS地址)
```

```
ppp ipcp dns admit-any (配置路由器可以被动地接收对端分配的DNS地址)
```