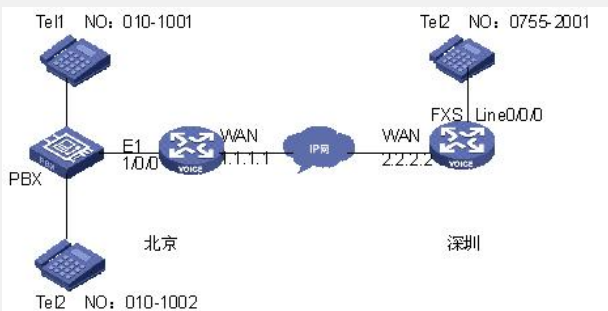


AR28/AR46系列路由器E1VI接口采用R2信令典型配置

【组网需求】

北京有一个由PBX组建的本地电话网，要求利用两台具有语音功能的路由器实现互通。北京的路由器提供E1VI接口，深圳的路由器使用FXS接口。

【组网图】



【配置脚本】

北京语音网关的配置脚本

```
[Quidway] controller e1 1/0/0 /配置TS组/
[Quidway-E1 1/0/0] timeslot-set 1 timeslot-list 1-31 signal r2 /采用r2信令/
[Quidway-E1 1/0/0] quit
[Quidway] voice-setup
[Quidway-voice] dial-program
[Quidway-voice-dial] entity 1001 pots /建立E1端口上的POTS语音实体/
[Quidway-voice-dial-entity1001] match-template 0101001
[Quidway-voice-dial-entity1001] line 1/0/0:1
/配置E1端口上的POTS语音实体与逻辑端口对应/
[Quidway-voice-dial-entity1001] send-number all
[Quidway-voice-dial-entity1001] quit
[Quidway-voice-dial] entity 1002 pots /建立E1端口上的POTS语音实体/
[Quidway-voice-dial-entity1002] match-template 0101002
[Quidway-voice-dial-entity1002] line 1/0/0:1
[Quidway-voice-dial-entity1002] send-number all
[Quidway-voice-dial] entity 0755 voip
[Quidway-voice-dial-entity0755] match-template 0755...
[Quidway-voice-dial-entity0755] address ip 2.2.2.2
```

深圳语音网关的配置脚本

```
[Quidway-voice-dial-entity21] entity 010 voip /配置到北京侧的VoIP语音实体/
[Quidway-voice-dial-entity10] match-template 010...
[Quidway-voice-dial-entity10] address ip 1.1.1.1
[Quidway-voice-dial-entity10] quit
[Quidway-voice-dial] entity 2001 pots /配置本地端口0/0/0/
[Quidway-voice-dial-entity2001] match-template 07552001
[Quidway-voice-dial-entity2001] line 0/0/0
[Quidway-voice-dial-entity2001] quit
```

【说明】

1. E1VI接口连接PBX的E1中继，支持R2，PRI和数字E&M中继，支持30路语音。