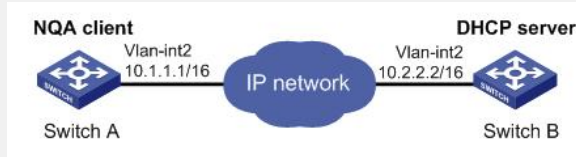


H3C S3500-EA NQA DHCP测试的典型配置

一、组网需求:

使用DHCP功能测试Switch A从DHCP服务器Switch B申请到IP地址所需的时间。

二、组网图:



三、配置步骤:

创建DHCP类型的NQA测试组并配置相关测试参数。

```
<SwitchA> system-view
```

```
[SwitchA] nqa entry admin test
```

```
[SwitchA-nqa-admin-test] type dhcp
```

```
[SwitchA-nqa-admin-test-dhcp] operation interface vlan-interface 2
```

```
[SwitchA-nqa-admin-test-dhcp] quit
```

启动DHCP测试操作。

```
[SwitchA] nqa schedule admin test start-time now lifetime forever
```

测试执行一段时间后，停止DHCP测试操作。

```
[SwitchA] undo nqa schedule admin test
```

显示DHCP测试中最后一次测试的结果。

```
[SwitchA] display nqa result admin test
```

```
NQA entry(admin admin, tag test) test results:
```

```
Send operation times: 1      Receive response times: 1
```

```
Min/Max/Average round trip time: 624/624/624
```

```
Square-Sum of round trip time: 389376
```

```
Last succeeded probe time: 2007-11-22 09:56:03.2
```

```
Extend results:
```

```
Packet lost in test: 0%
```

```
Failures due to timeout: 0
```

```
Failures due to disconnect: 0
```

```
Failures due to no connection: 0
```

```
Failures due to sequence error: 0
```

```
Failures due to internal error: 0
```

```
Failures due to other errors: 0
```

显示DHCP测试的历史记录。

```
[SwitchA] display nqa history admin test
```

```
NQA entry(admin admin, tag test) history record(s):
```

```
Index  Response  Status  Time
```

```
1      624      Succeeded  2007-11-22 09:56:03.2
```

四、配置关键点:

无.