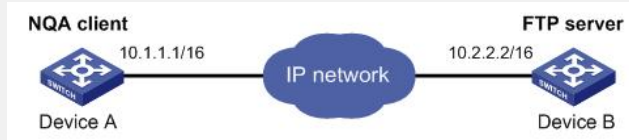


H3C S3500-EA NQA FTP测试的典型配置

一、组网需求:

使用FTP功能测试Device A是否可以和指定的FTP服务器Device B建立连接, 以及往FTP服务器上传一个文件的时间。登录FTP服务器的用户名为admin, 密码为systemtest, 要传送到服务器的文件名为config.txt。

二、组网图:



三、配置步骤:

创建FTP类型的NQA测试组并配置相关测试参数。

```
<DeviceA> system-view
[DeviceA] nqa entry admin test
[DeviceA-nqa-admin-test] type ftp
[DeviceA-nqa-admin-test-ftp] destination ip 10.2.2.2
[DeviceA-nqa-admin-test-ftp] source ip 10.1.1.1
[DeviceA-nqa-admin-test-ftp] operation put
[DeviceA-nqa-admin-test-ftp] username admin
[DeviceA-nqa-admin-test-ftp] password systemtest
[DeviceA-nqa-admin-test-ftp] filename config.txt
[DeviceA-nqa-admin-test-ftp] quit
```

启动FTP测试操作。

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

测试执行一段时间后, 停止FTP测试操作。

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

显示FTP测试中最后一次测试的结果。

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

```
NQA entry(admin admin, tag test) test results:
Destination IP address: 10.2.2.2
Send operation times: 1      Receive response times: 1
Min/Max/Average round trip time: 173/173/173
Square-Sum of round trip time: 29929
Last succeeded probe time: 2007-11-22 10:07:28.6
```

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FTP测试的历史记录。

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

```
NQA entry(admin admin, tag test) history record(s):
Index  Response  Status    Time
1      173       Succeeded 2007-11-22 10:07:28.6
```

四、配置关键点:

无.