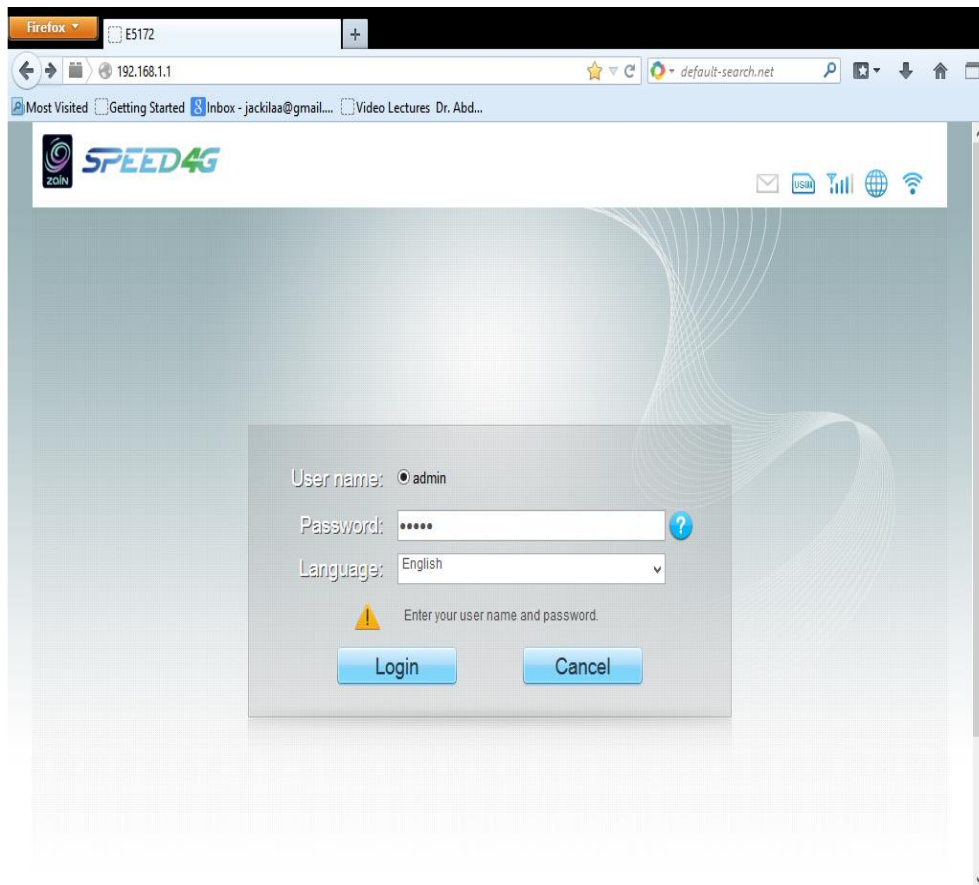


Port Forwarding – Zain Router

1. Open a web browser like Internet Explorer, Google Chrome or Firefox. Enter the internal IP address of your router in the address bar of your browser. For Zain Routers, in general, it is `http://192.168.1.1`.
2. User name: admin and Password: admin. Press Enter Key (Login).



3. Pops up below window

The screenshot shows a Firefox browser window displaying the SPEED4G status overview page. The browser's address bar shows the URL `192.168.1.1/html/status/overview.asp`. The page features a navigation menu with options like Home, Internet, LAN, Wi-Fi, Security, SMS, System, and My Account. The main content area is titled "Overview" and includes sections for "Internet Status" and "Internet Usage".

Internet Status

USIM card status:	USIM card normal
Network mode:	4G
Status:	Connected
IP address:	10.202.103.185
DNS:	79.170.51.19,79.170.53.19

Internet Usage

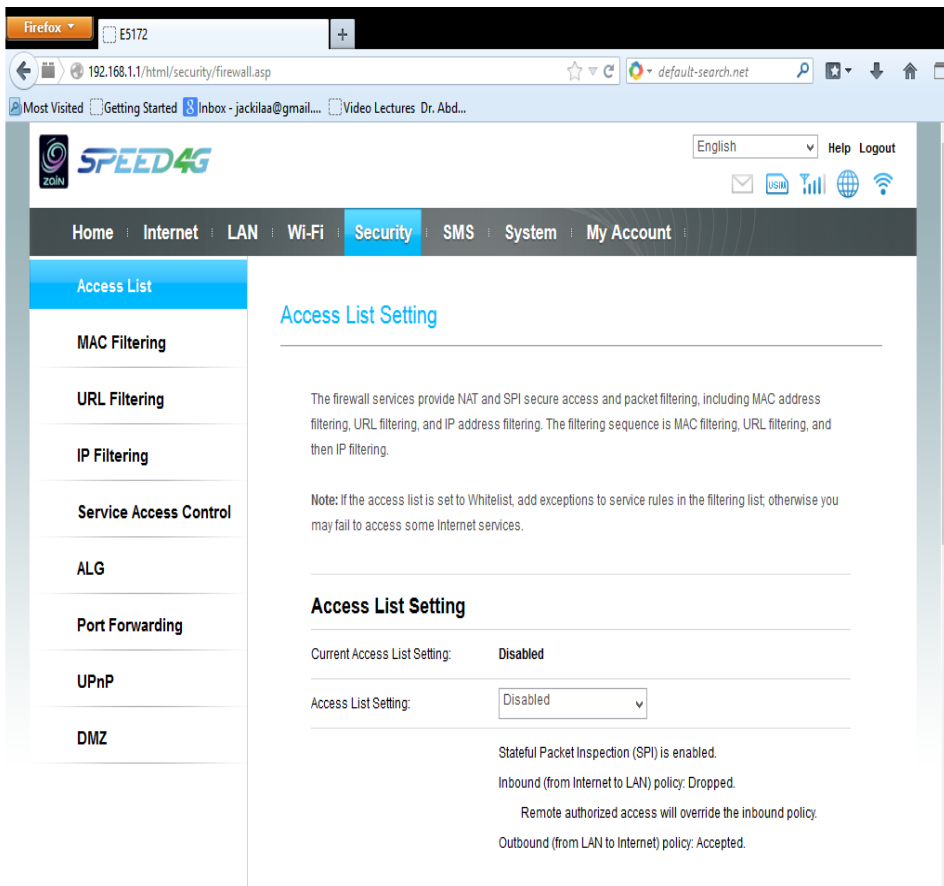
Total traffic:	12.52 GB
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Clear [More >>](#)

Wi-Fi Status

ssid	mvc-cloud.com	HUAWEI-	HUAWEI-	HUAWEI-
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a) Click on Security and Pops up next window.



Firefox E5172

192.168.1.1/html/security/firewall.asp

zoin SPEED4G

English Help Logout

Home Internet LAN Wi-Fi **Security** SMS System My Account

Access List

MAC Filtering

URL Filtering

IP Filtering

Service Access Control

ALG

Port Forwarding

UPnP

DMZ

Access List Setting

The firewall services provide NAT and SPI secure access and packet filtering, including MAC address filtering, URL filtering, and IP address filtering. The filtering sequence is MAC filtering, URL filtering, and then IP filtering.

Note: If the access list is set to Whitelist, add exceptions to service rules in the filtering list; otherwise you may fail to access some Internet services.

Access List Setting

Current Access List Setting: **Disabled**

Access List Setting:

Stateful Packet Inspection (SPI) is enabled.

Inbound (from Internet to LAN) policy: Dropped.

Remote authorized access will override the inbound policy.

Outbound (from LAN to Internet) policy: Accepted.

4. On the left side Click on Port forwarding and pops up below window:

The screenshot shows a web browser window displaying the Speed4G user interface. The browser address bar shows the URL `192.168.1.1/html/application/portmapping.asp`. The page title is "Port Forwarding".

The left sidebar contains a list of navigation items: Access List, MAC Filtering, URL Filtering, IP Filtering, Service Access Control, ALG, **Port Forwarding** (highlighted), UPnP, and DMZ.

The main content area has a heading "Port Forwarding" and a descriptive paragraph: "If a computer on the LAN is enabled for the Internet (for example, work as an FTP server), port forwarding is required so that all accesses to the external server port from the Internet are redirected to the server on the LAN."

Below the text is a table with the following data:

Index	Protocol	Remote Host	Remote Port Range	Local Host	Local Port	Status	Operation
1	TCP/UDP		81	192.168.1.5	81	Enabled	Delete Edit

Buttons for "Delete All" and "Add Item" are located above the table.

5-Click on Add Item, and will pop up the below window:

The screenshot shows a web browser window with the URL `192.168.1.1/html/application/portmapping.asp`. The page title is "Port Forwarding". On the left, there is a navigation menu with options: "ALG", "Port Forwarding" (highlighted), "UPnP", and "DMZ". The main content area is titled "Port Forwarding" and contains a table of existing rules and a "Settings" form.

Index	Protocol	Remote Host	Remote Port Range	Local Host	Local Port	Status	Operation
1	TCP/UDP		81	192.168.1.5	81	Enabled	Delete Edit
2	TCP/UDP	185.23.124.89	250	192.168.1.3	81	Enabled	Delete Edit

Buttons: "Delete All", "Add Item", "Submit"

Settings

Type: Custom
Protocol: TCP/UDP
Remote host: 185.23.124.89
Remote port range: 250
Local host: 192.168.1.3
Local port: 81
Status: Enabled

In Setting:

- a- Type: Customer
- b- Protocol: TCP/UDP
- c- Remote Host: 192.168.1.3 (This is the IP address of this IP Camera, any IP Camera dos have different IP address)
- d- Remote Port Range 250 (could be different)
- e- Local Host:185.23.124.89 (You can find it by typing: Whatismyipaddress in any browser)
- f- Local port : 81 (Your http port (typically 80) and can be changed)
- g- Status: Enabled
- h- Finally Click on Summit

The final Window looks like this:

The screenshot shows a web browser window displaying the Speed4G router's configuration page for Port Forwarding. The browser's address bar shows the URL `192.168.1.1/html/application/portmapping.asp`. The page features a navigation menu with options like Home, Internet, LAN, Wi-Fi, Security (selected), SMS, System, and My Account. A sidebar on the left lists various security features, with Port Forwarding highlighted. The main content area includes a title 'Port Forwarding', a descriptive paragraph, and a table of configured forwarding rules. The table has columns for Index, Protocol, Remote Host, Remote Port Range, Local Host, Local Port, Status, and Operation. Two rules are listed, both with a status of 'Enabled'.

Port Forwarding

If a computer on the LAN is enabled for the Internet (for example, work as an FTP server), port forwarding is required so that all accesses to the external server port from the Internet are redirected to the server on the LAN.

Port Forwarding

Delete All Add Item

Index	Protocol	Remote Host	Remote Port Range	Local Host	Local Port	Status	Operation
1	TCP/UDP		81	192.168.1.5	81	Enabled	Delete Edit
2	TCP/UDP	185.23.124.89	250	192.168.1.3	81	Enabled	Delete Edit