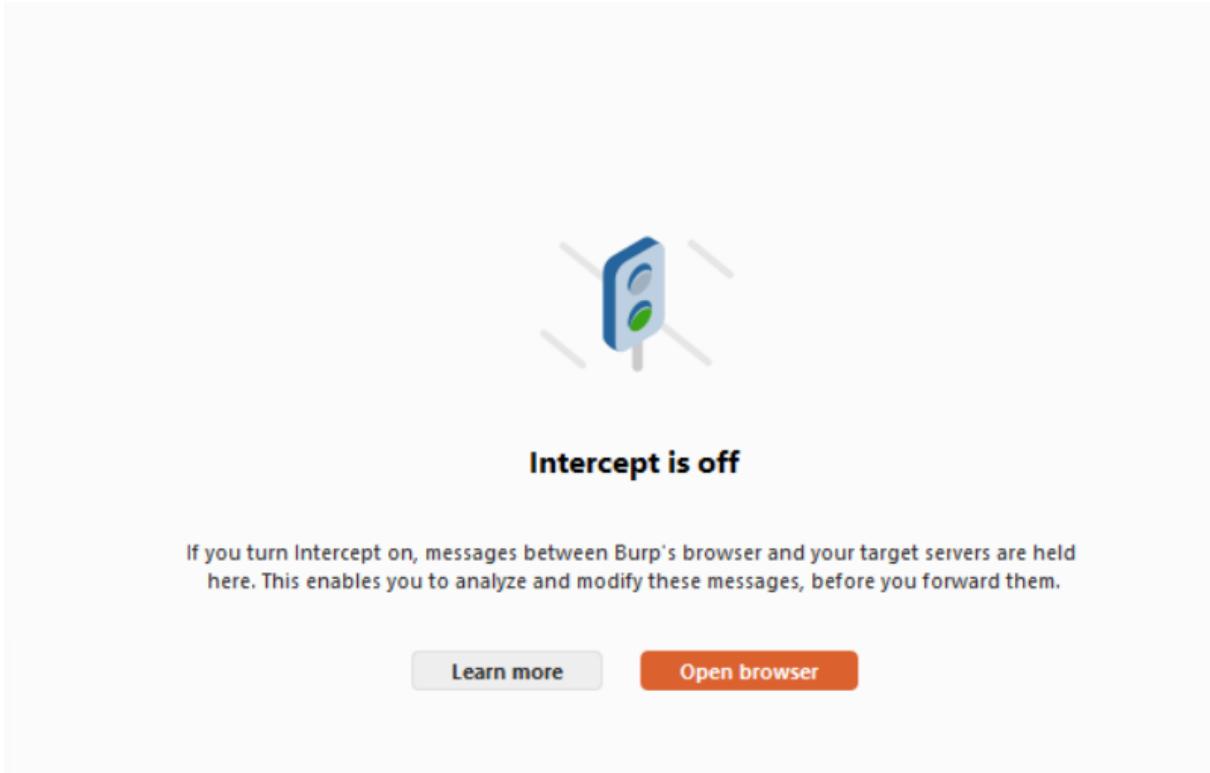


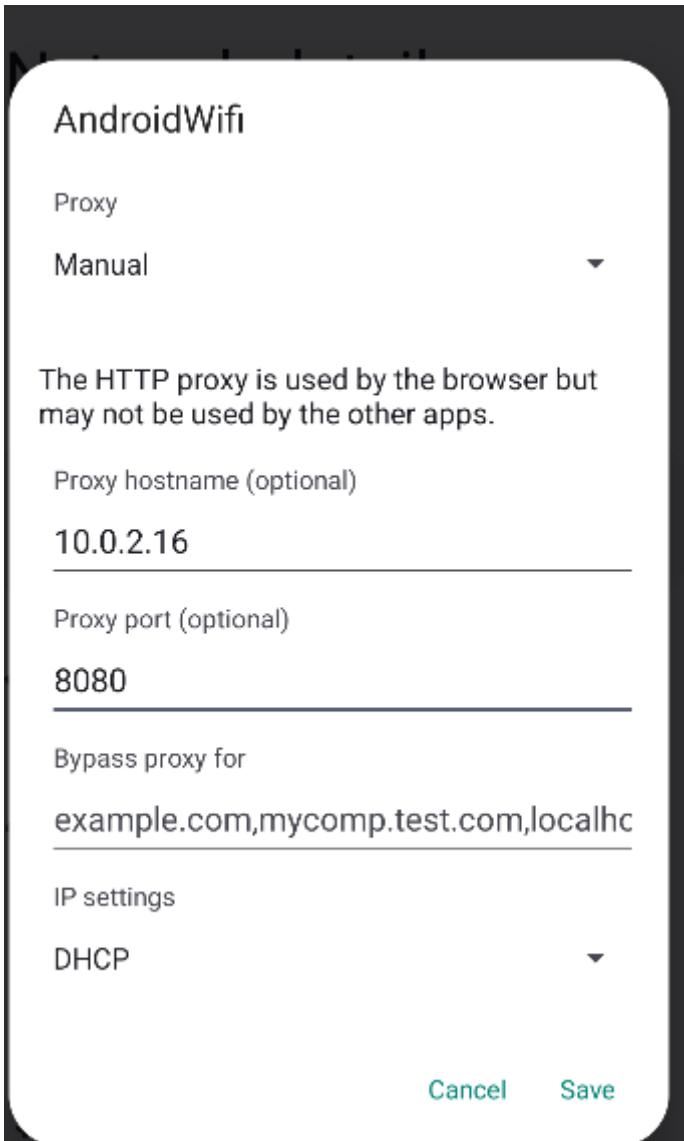
BRUP SUITE

Elghouate Zouhair



This screenshot shows the 'Proxy' settings tab in the Burp Suite configuration. In the 'Proxy listeners' section, there is one listener named 'Running' with the IP address '127.0.0.1:8080'. Under 'Request interception rules', there is a table with one row: 'Enabled' checked, 'Operator' 'Or', 'Match type' 'File extension', 'Relationship' 'Does not match', and 'Condition' '(^gif\$|^jpg\$|^png\$|^css\$|^js\$|...'. Under 'Response interception rules', there is a table with one row: 'Enabled' checked, 'Operator' 'And', 'Match type' 'Content type h...', 'Relationship' 'Matches', and 'Condition' 'text'. There are also checkboxes for 'Automatically fix missing or superfluous new lines at end of request' and 'Automatically update Content-Length header when the request is edited'.

Le listener est bien active avec une port proxy:<PORT_PROXY> =8080



Burp Suite Community Edition v2026.1.4 - Temporary Project

Dashboard Target Proxy Intruder Repeater View Help

Intercept **HTTP history** WebSockets history Match and replace Proxy settings

Filter settings: Hiding CSS and image content; hiding specific extensions

#	Host	Method	URL	Params	Edited	Status code	Length	MIME type	Extension	Title	Notes	TLS	IP	Cookies	Time	Listener port	Start respond...
1	http://connectivitycheck.gstatic.com	GET	/generate_204			204	127					142.250.181.131			23:15:37 18 ...	8080	33
2	http://play.googleapis.com	GET	/generate_204			204	127					216.239.36.223			23:15:38 18 ...	8080	31

On configure l'emulateur et on observe que le traffic sa passe vers brup bien

Et on observe que on est des methodes get avec un statut de code 204 c'est-à-dire la requete est traite avec success et une taille de 127

```
Command Prompt      X + ▾

Ethernet adapter Ethernet 3:
  Connection-specific DNS Suffix . . . .
  Link-local IPv6 Address . . . . . : fe80::dd88:9a7d:4d2f:2293%4
  IPv4 Address . . . . . : 192.168.56.2
  Subnet Mask . . . . . : 255.255.255.0
  Default Gateway . . . . . :

Wireless LAN adapter LAN-Verbindung* 3:
  Media State . . . . . : Media disconnected
  Connection-specific DNS Suffix . . . .

Wireless LAN adapter LAN-Verbindung* 4:
  Media State . . . . . : Media disconnected
  Connection-specific DNS Suffix . . . .

Ethernet adapter VMware Network Adapter VMnet1:
  Connection-specific DNS Suffix . . . .
  Link-local IPv6 Address . . . . . : fe80::184a:a08d:daf8:b061%26
  IPv4 Address . . . . . : 192.168.75.1
  Subnet Mask . . . . . : 255.255.255.0
  Default Gateway . . . . . :

Ethernet adapter VMware Network Adapter VMnet8:
  Connection-specific DNS Suffix . . . .
  Link-local IPv6 Address . . . . . : fe80::314d:ba97:6ba2:e3ed%14
  IPv4 Address . . . . . : 192.168.100.1
  Subnet Mask . . . . . : 255.255.255.0
  Default Gateway . . . . . :

Wireless LAN adapter WLAN:
  Connection-specific DNS Suffix . . . : lan
  Link-local IPv6 Address . . . . . : fe80::3124:716:90ac:dbd1%20
  IPv4 Address . . . . . : 192.168.110.41
  Subnet Mask . . . . . : 255.255.255.0
  Default Gateway . . . . . : 192.168.110.1
```

D'apres la command ipconfig l'adrssse ipv4 est <IP_HOTE> =192.168.110.41

Inspector

Protocol **HTTP/1** HTTP/2

Name	Value
Method	GET
Path	/generate_204

Request headers (4)

Name	Value
Connection	keep-alive
User-Agent	Mozilla/5.0 (X11; Linux x86_64; rv:109.0) Gecko/20100101 Firefox/109.0
Host	connectivitycheck.gstatic.com
Accept-Encoding	gzip, deflate, br

Response headers (3)

Name	Value
Content-Length	0
Cross-Origin-Resource-Policy	cross-origin
Date	Wed, 18 Feb 2026 23:00:00 GMT

On observe dans inspector la méthode utilisée le path et aussi des différentes request headers et aussi le protocole utilisé

Burp Suite Community Edition v2026.1.4 - Temporary Project

Dashboard Target **Proxy** * Intruder Repeater View Help

Intercept * HTTP history WebSockets history Match and replace Proxy settings

Request Intercept on → Forward Drop

Request to http://connectivitycheck.gstatic.com:80 [172.217.17.3] ↗ Open browser ⓘ

Time	Type	Direction	Method	URL	Status code	Length
23:46:13 10 Feb...	HTTP	→ Request	GET	http://connectivitycheck.gstatic.com/generate_204		
23:46:31 10 Fe...	HTTP	→ Request	GET	http://www.google.com/gen_204		
23:46:31 10 Fe...	HTTP	→ Request	GET	http://connectivitycheck.gstatic.com/generate_204		
23:46:31 10 Fe...	HTTP	→ Request	GET	http://www.google.com/gen_204		
23:46:31 10 Fe...	HTTP	→ Request	GET	http://connectivitycheck.gstatic.com/generate_204		
23:46:31 10 Fe...	HTTP	→ Request	GET	http://www.google.com/gen_204		
23:47:20 10 Fe...	HTTP	→ Request	GET	http://connectivitycheck.gstatic.com/generate_204		
23:47:20 10 Fe...	HTTP	→ Request	GET	http://www.google.com/gen_204		
23:48:09 10 Fe...	HTTP	→ Request	GET	http://connectivitycheck.gstatic.com/generate_204		
23:49:13 10 Fe...	HTTP	→ Request	GET	http://www.google.com/gen_204		
23:49:21 10 Fe...	HTTP	→ Request	GET	http://connectivitycheck.gstatic.com/generate_204		
23:49:31 10 Fe...	HTTP	→ Request	GET	http://www.google.com/gen_204		
23:49:31 10 Fe...	HTTP	→ Request	GET	http://connectivitycheck.gstatic.com/generate_204		
23:49:31 10 Fe...	HTTP	→ Request	GET	http://www.google.com/gen_204		
23:49:51 10 Fe...	HTTP	→ Request	GET	http://connectivitycheck.gstatic.com/generate_204		
23:49:51 10 Fe...	HTTP	→ Request	GET	http://www.google.com/gen_204		
23:50:09 10 Fe...	HTTP	→ Request	GET	http://play.googleapis.com/generate_204		
23:50:27 10 Fe...	HTTP	→ Request	GET	http://connectivitycheck.gstatic.com/generate_204		
23:50:30 10 Fe...	HTTP	→ Request	GET	http://www.google.com/gen_204		

Request

Pretty Raw Hex

Inspector Request attributes

L'activation de intercept on

