WebScarab

Presentation screen captures and diagrams

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OWASP

OWASP Dublin, 11th March 2011

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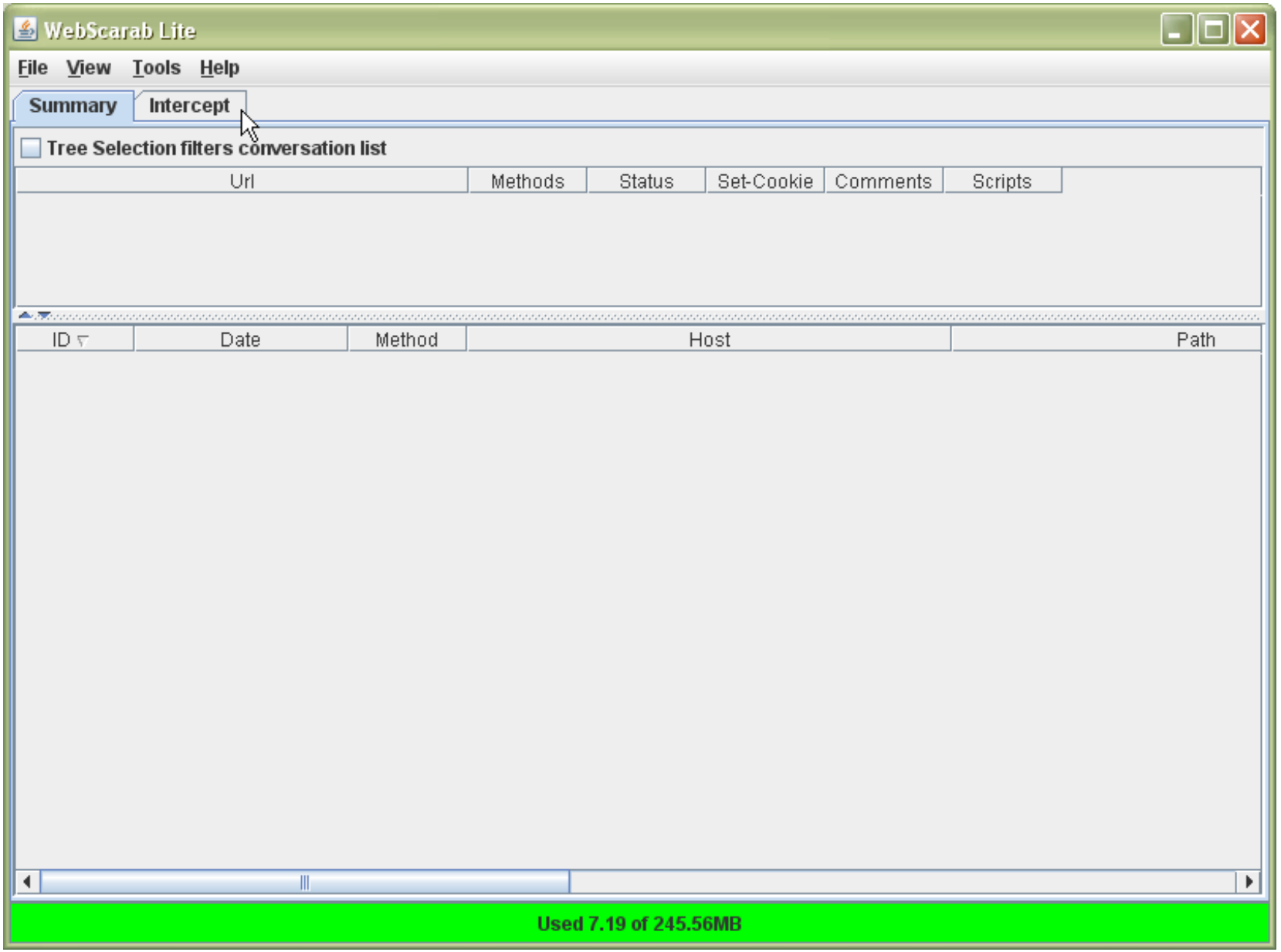
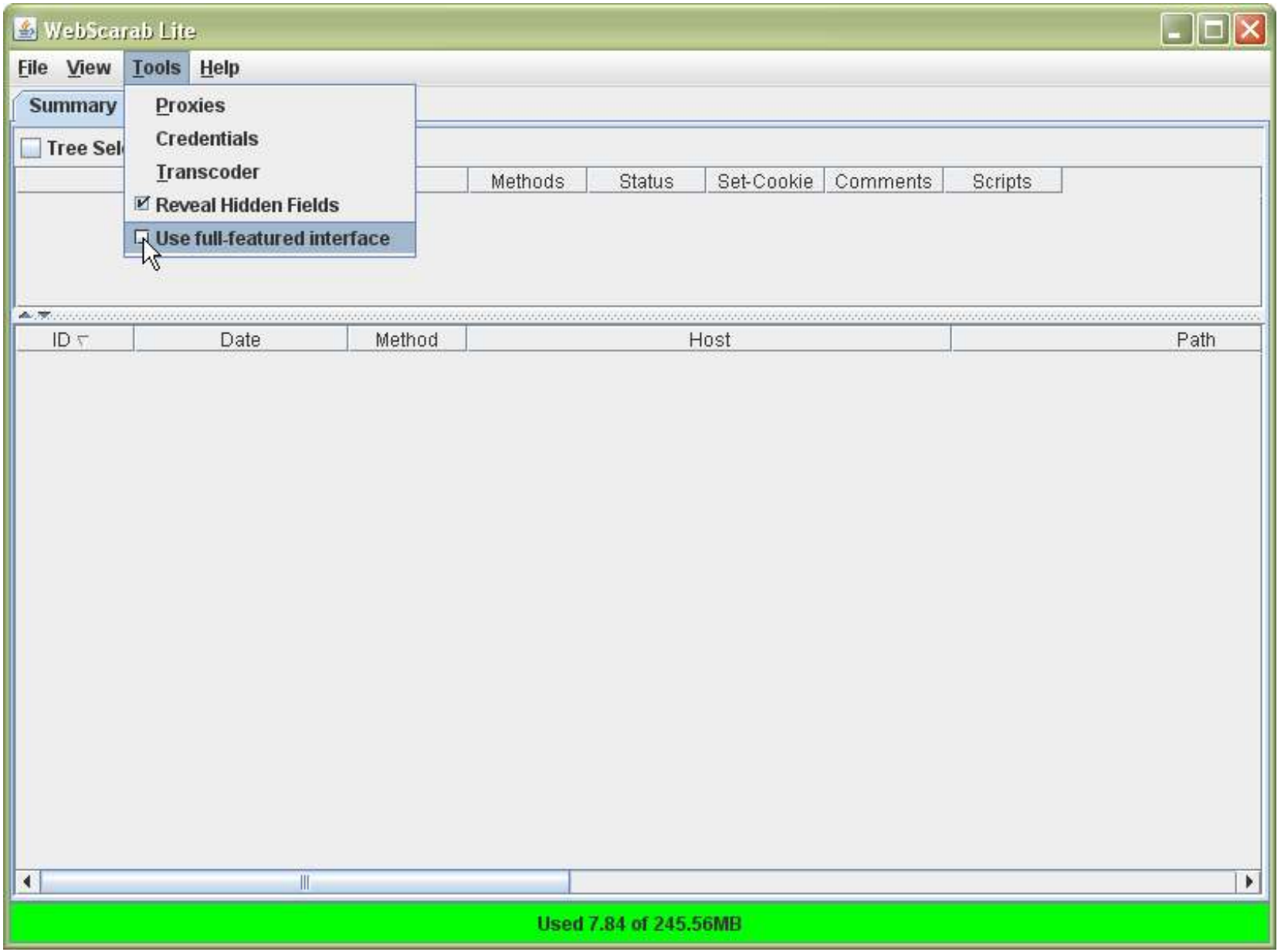
The OWASP Foundation
http://www.owasp.org

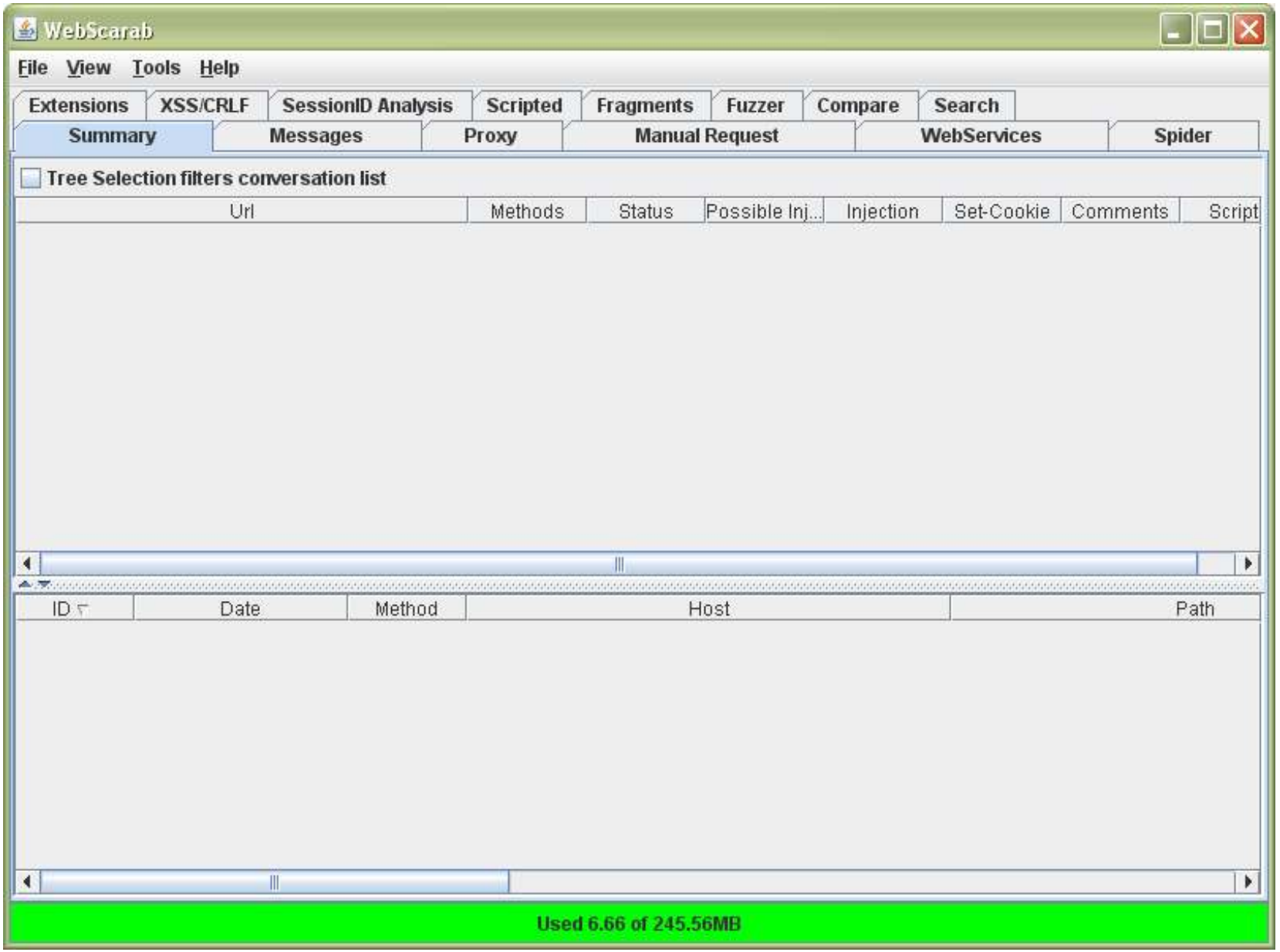
Outline

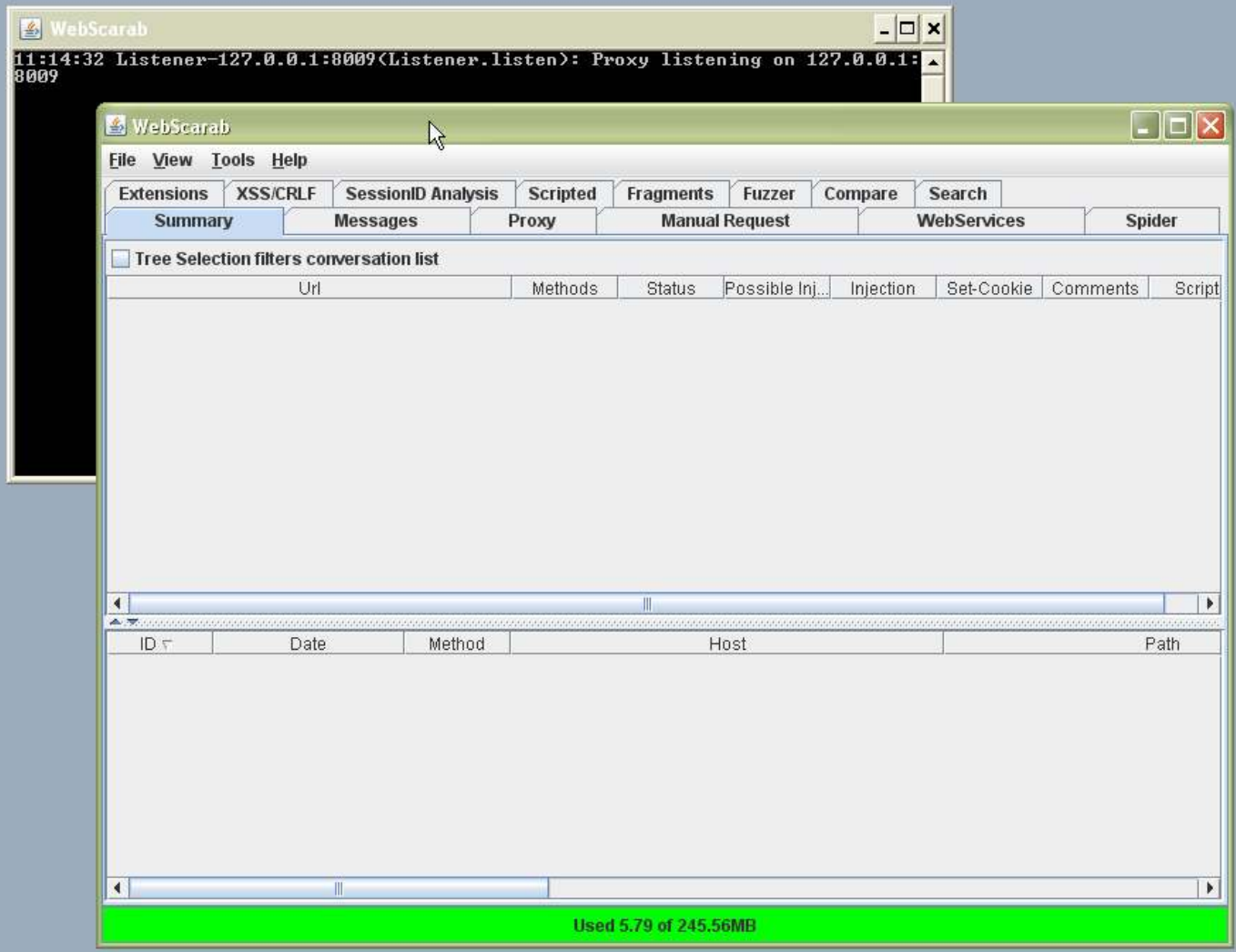
- Installing WebScarab
- Setting up
- Logging
- Requests and responses
- See also.... Zed Attack Proxy
- Additional resources

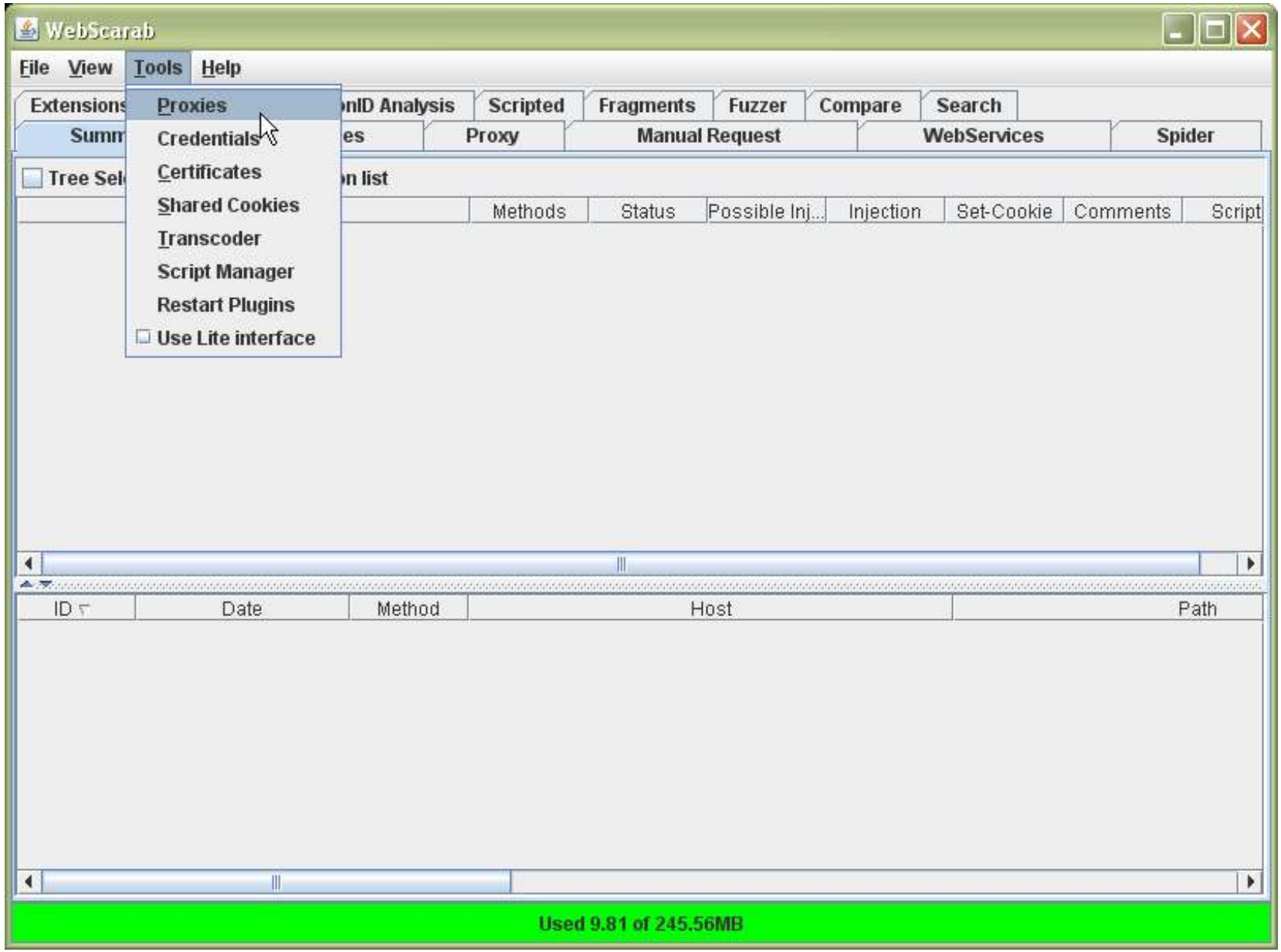
Notes are available as a separate document at
http://www.owasp.org/index.php/Ireland/Training/OWASP_projects_and_resources_you_can_use_TODAY

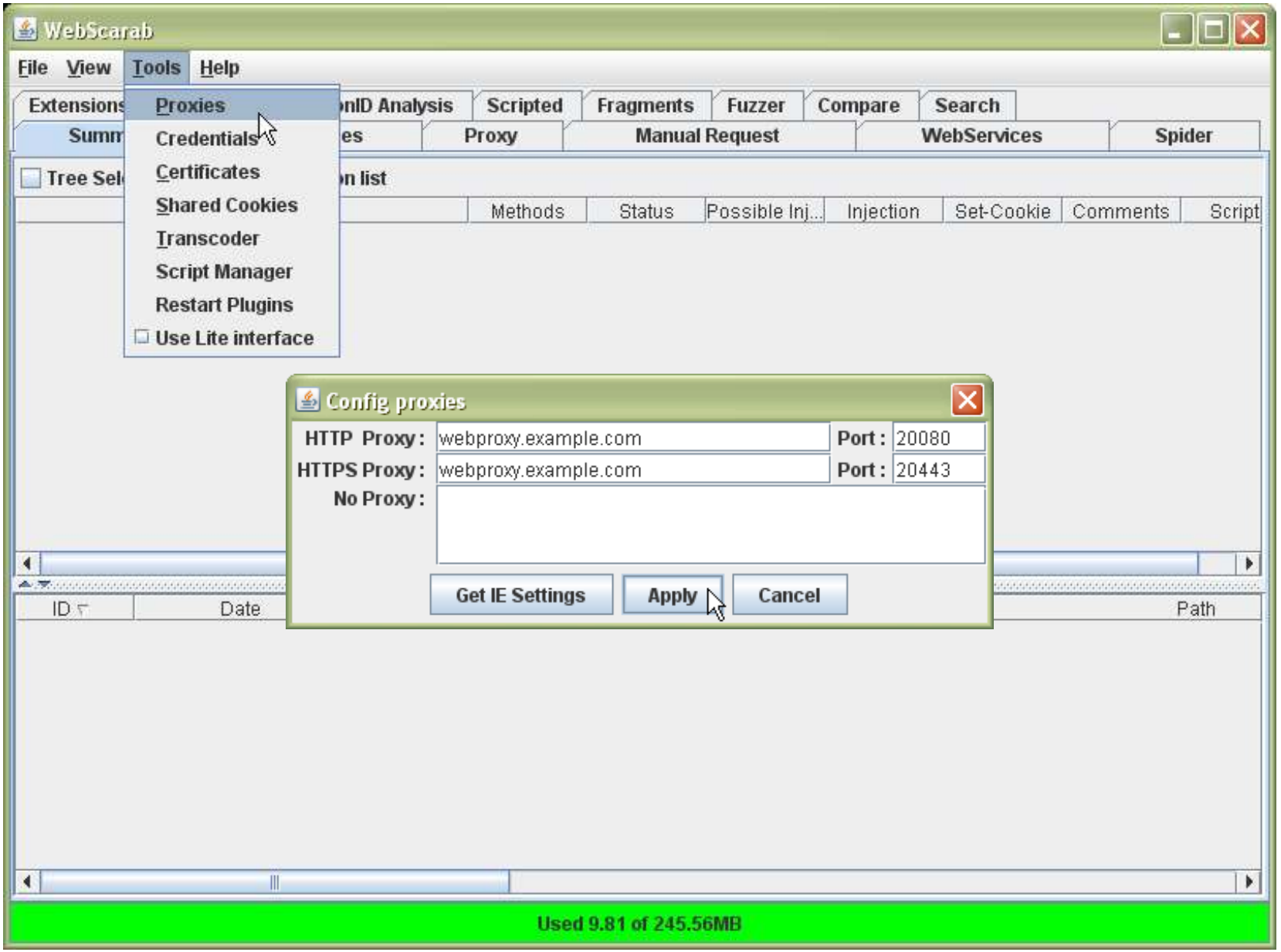

WebScarab Lite
File View Tools Help
Summary Intercept
Tree Selection filters conversation list
Url Methods Status Set-Cookie Comments Scripts
ID Date Method Host Path
Used 7.19 of 245.56MB

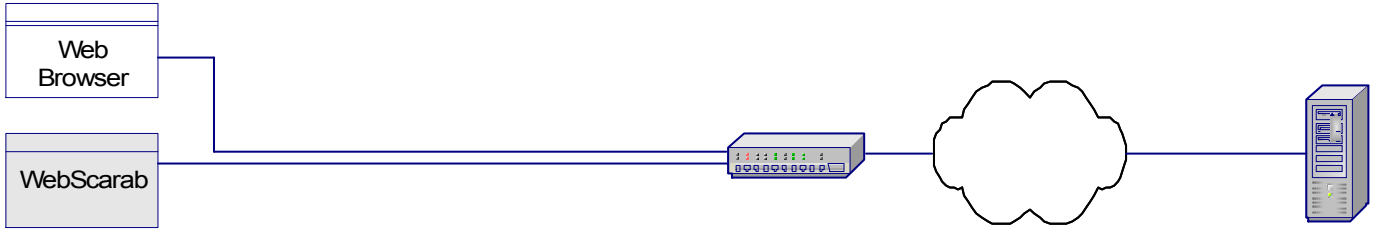

WebScarab Lite
File
View
Tools
Help
Summary
Proxies
Credentials
Transcoder
Reveal Hidden Fields
Use full-featured interface
Methods
Status
Set-Cookie
Comments
Scripts
ID
Date
Method
Host
Path
Used 7.84 of 245.56MB


WebScarab
File View Tools Help
Extensions XSS/CRLF SessionID Analysis Scripted Fragments Fuzzer Compare Search
Summary Messages Proxy Manual Request WebServices Spider
Tree Selection filters conversation list
Url Methods Status Possible Inj... Injection Set-Cookie Comments Script
ID Date Method Host Path
Used 6.66 of 245.56MB


WebScarab
11:14:32 Listener-127.0.0.1:8009(Listener.listen): Proxy listening on 127.0.0.1:8009
WebScarab
File View Tools Help
Extensions XSS/CRLF SessionID Analysis Scripted Fragments Fuzzer Compare Search
Summary Messages Proxy Manual Request WebServices Spider
Tree Selection filters conversation list
Url Methods Status Possible Inj... Injection Set-Cookie Comments Script
ID Date Method Host Path
Used 5.79 of 245.56MB


WebScarab
File View Tools Help
Extensions
nID Analysis
Scripted
Fragments
Fuzzer
Compare
Search
Summ
es
Proxy
Manual Request
WebServices
Spider
Proxies
Credentials
Certificates
Shared Cookies
Transcoder
Script Manager
Restart Plugins
Use Lite interface
Tree Sel
n list
Methods
Status
Possible Inj...
Injection
Set-Cookie
Comments
Script
ID
Date
Method
Host
Path
Used 9.81 of 245.56MB

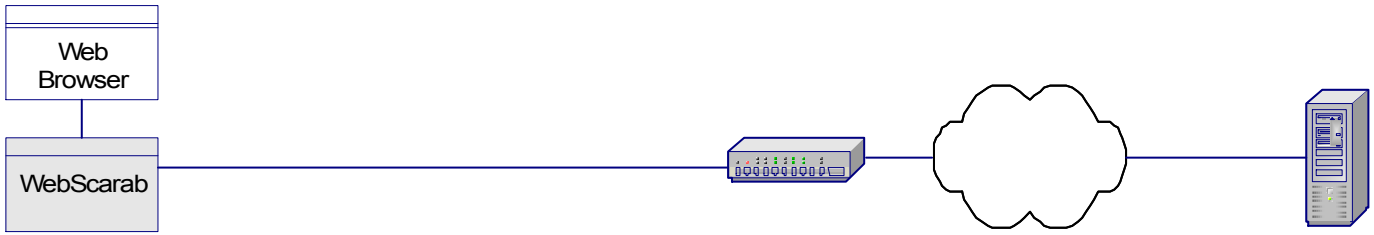

WebScarab
File View Tools Help
Extensions
Proxies
Credentials
Certificates
Shared Cookies
Transcoder
Script Manager
Restart Plugins
Use Lite interface
Scripted
Fragments
Fuzzer
Compare
Search
Proxy
Manual Request
WebServices
Spider
Methods
Status
Possible Inj...
Injection
Set-Cookie
Comments
Script
ID
Date
Path
Config proxies
HTTP Proxy : webproxy.example.com
Port : 20080
HTTPS Proxy : webproxy.example.com
Port : 20443
No Proxy :
Get IE Settings
Apply
Cancel
Used 9.81 of 245.56MB



YOUR COMPUTER

NETWORK PROXY
(OPTIONAL)

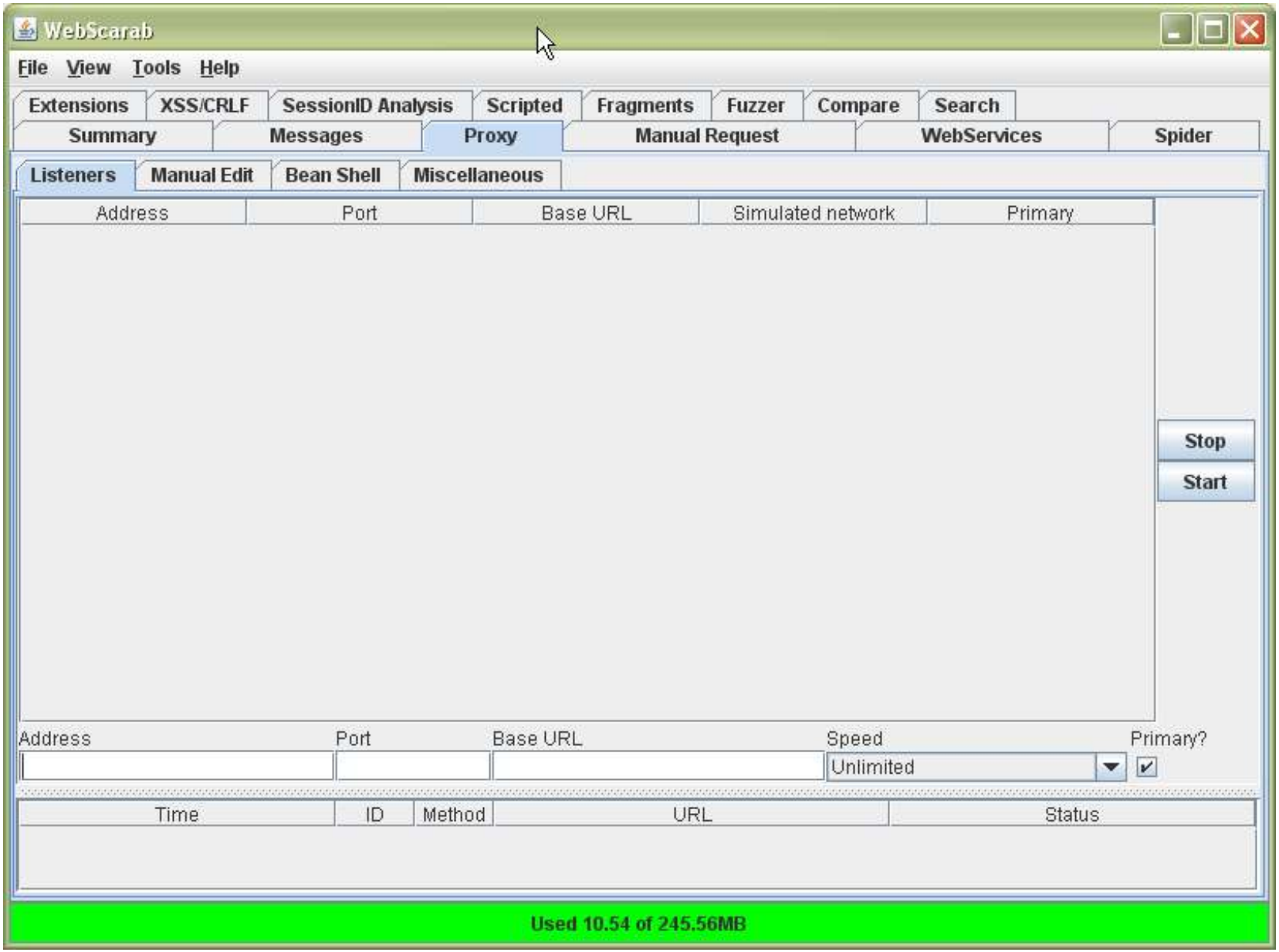
WEB SERVER

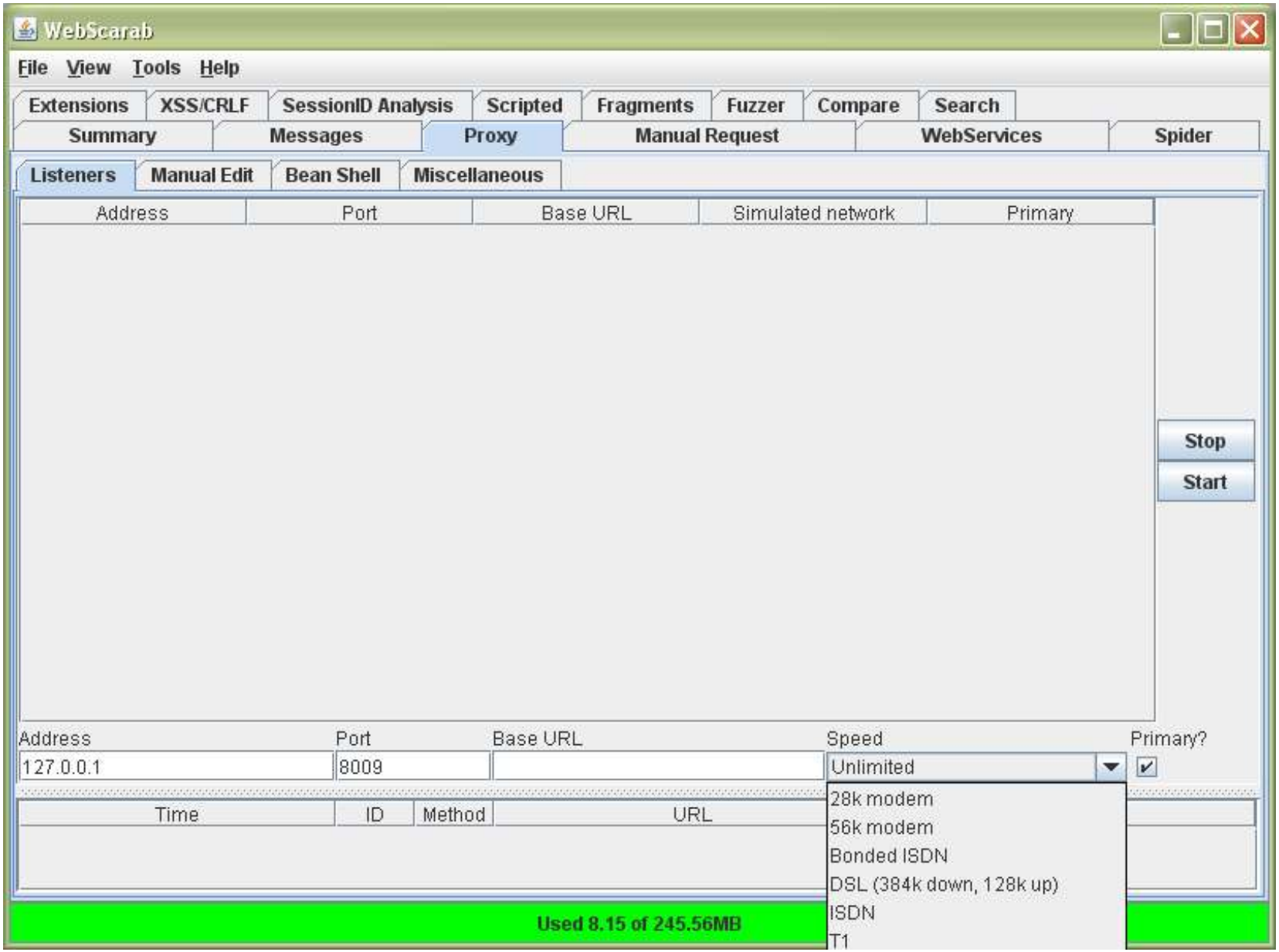


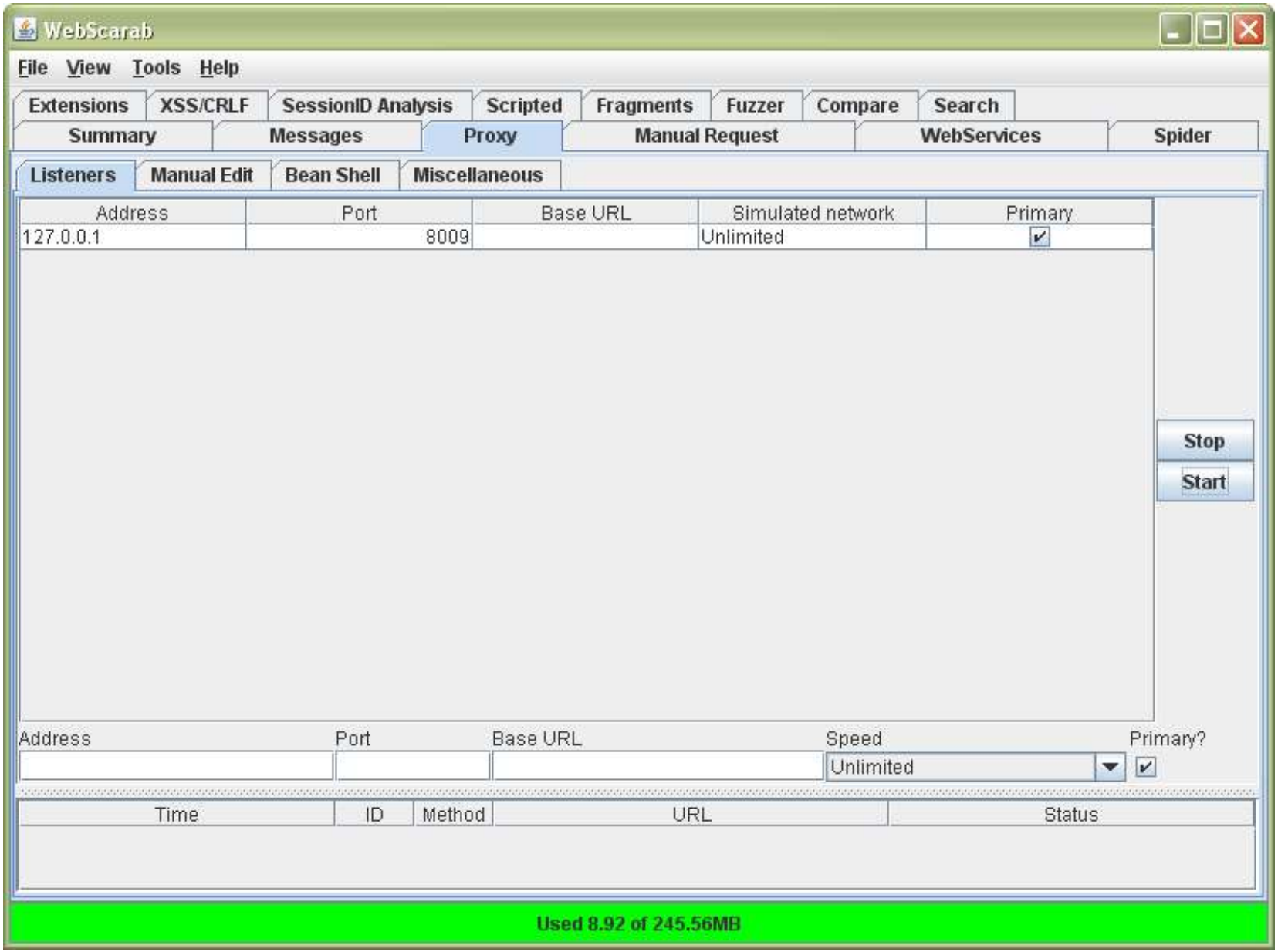
YOUR COMPUTER

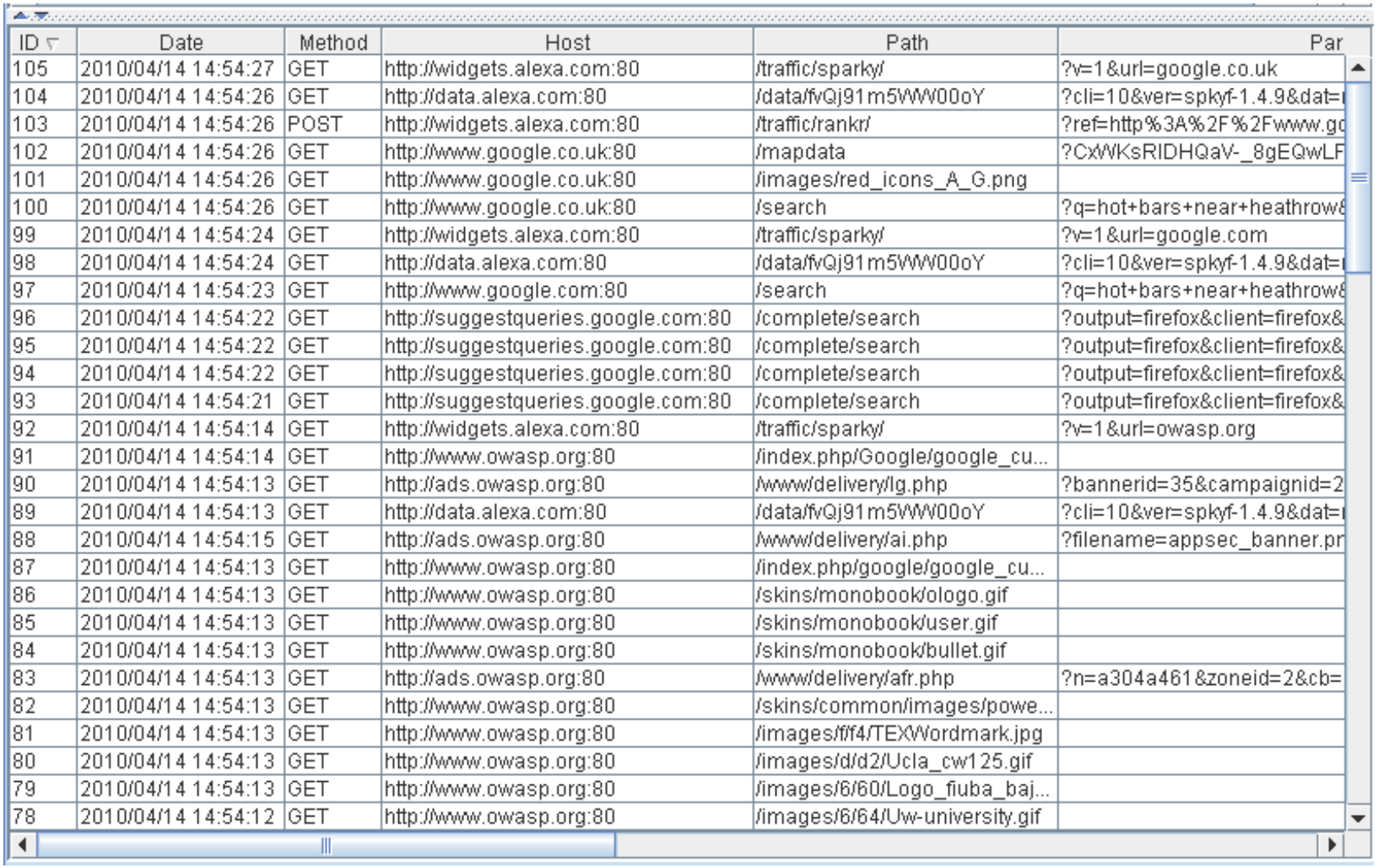
NETWORK PROXY
(OPTIONAL)

WEB SERVER

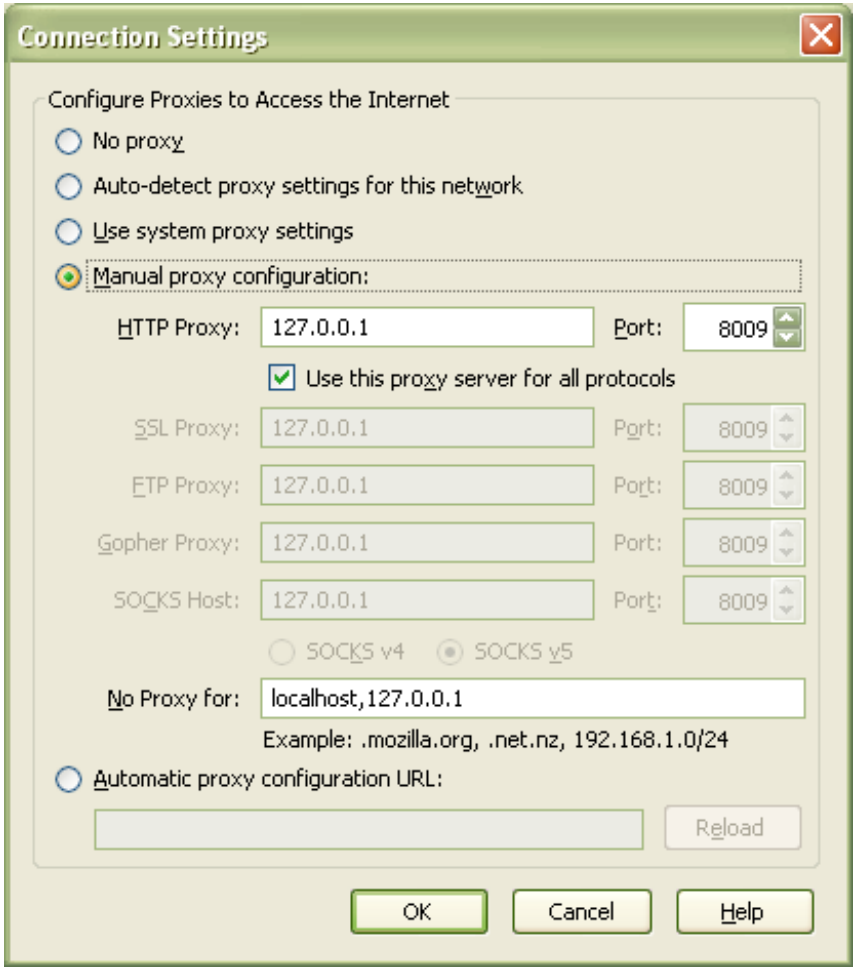

WebScarab
File View Tools Help
Extensions XSS/CRLF SessionID Analysis Scripted Fragments Fuzzer Compare Search
Summary Messages Proxy Manual Request WebServices Spider
Listeners Manual Edit Bean Shell Miscellaneous
Address Port Base URL Simulated network Primary
Stop
Start
Address Port Base URL Speed Primary?
Unlimited
Time ID Method URL Status
Used 10.54 of 245.56MB

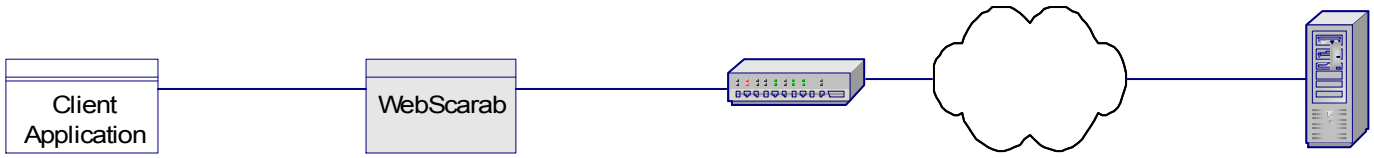

WebScarab
File View Tools Help
Extensions XSS/CRLF SessionID Analysis Scripted Fragments Fuzzer Compare Search
Summary Messages Proxy Manual Request WebServices Spider
Listeners Manual Edit Bean Shell Miscellaneous
Address Port Base URL Simulated network Primary
Stop
Start
Address Port Base URL Speed Primary?
127.0.0.1 8009 Unlimited
28k modem
56k modem
Bonded ISDN
DSL (384k down, 128k up)
ISDN
T1
Time ID Method URL
Used 8.15 of 245.56MB


WebScarab
File View Tools Help
Extensions XSS/CRLF SessionID Analysis Scripted Fragments Fuzzer Compare Search
Summary Messages Proxy Manual Request WebServices Spider
Listeners Manual Edit Bean Shell Miscellaneous
Address Port Base URL Simulated network Primary
127.0.0.1 8009 Unlimited
Stop
Start
Address Port Base URL Speed Primary?
Unlimited
Time ID Method URL Status
Used 8.92 of 245.56MB

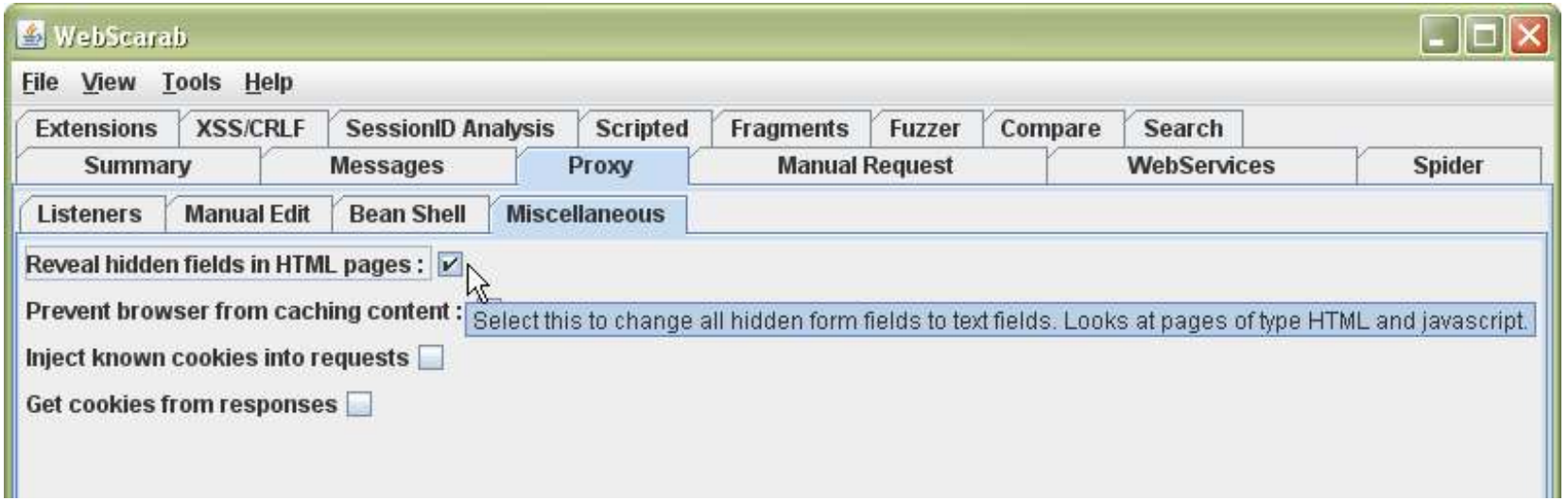


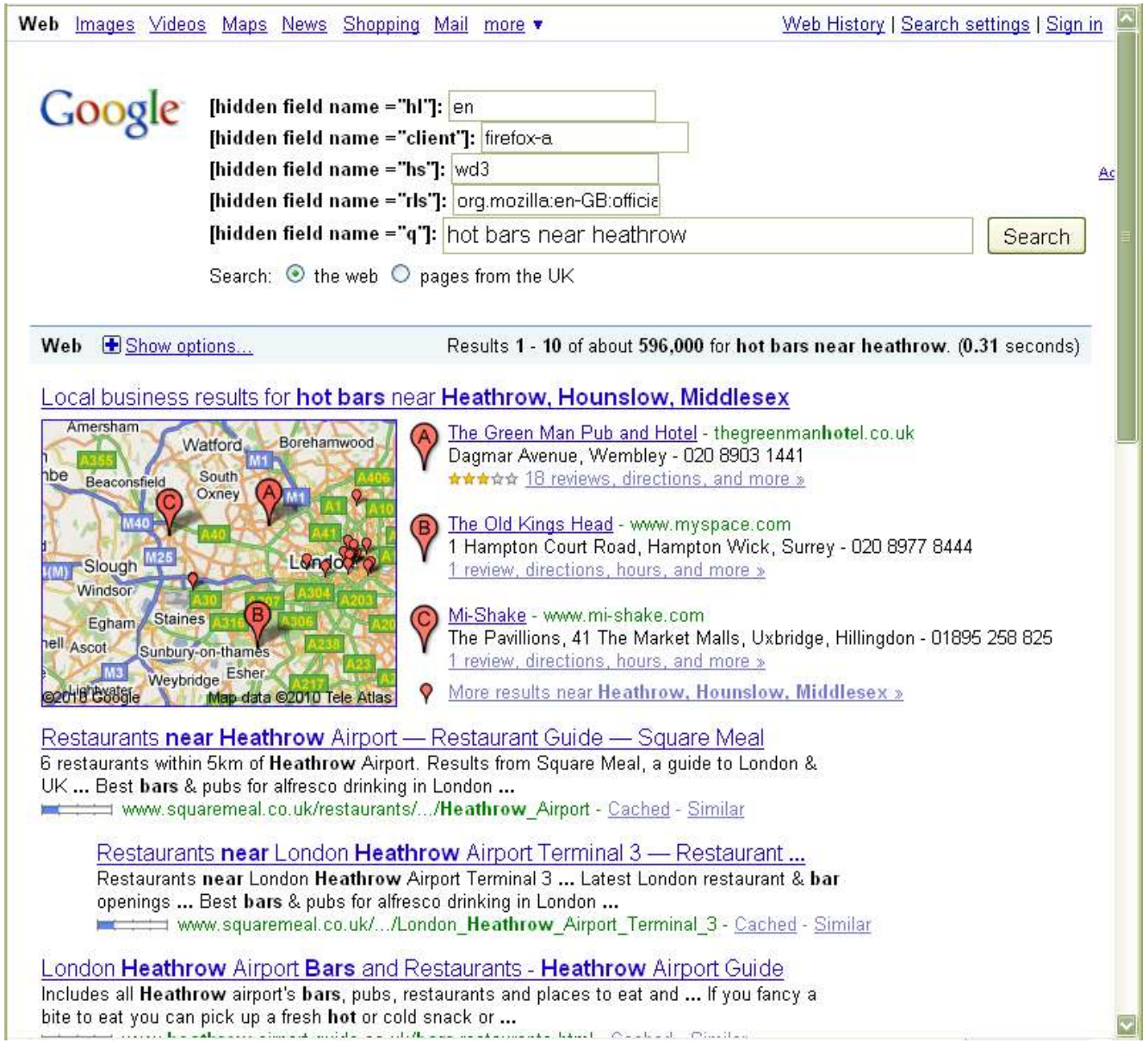
ID	Date	Method	Host	Path	Par
105	2010/04/14 14:54:27	GET	http://widgets.alexa.com:80	/traffic/sparky/	?v=1&url=google.co.uk
104	2010/04/14 14:54:26	GET	http://data.alexa.com:80	/data/fvQj91m5WW00oY	?cli=10&ver=spkyf-1.4.9&dat=
103	2010/04/14 14:54:26	POST	http://widgets.alexa.com:80	/traffic/rankr/	?ref=http%3A%2F%2Fwww.go
102	2010/04/14 14:54:26	GET	http://www.google.co.uk:80	/mapdata	?CxWKsRIDHQaV-_8gEQwLF
101	2010/04/14 14:54:26	GET	http://www.google.co.uk:80	/images/red_icons_A_G.png	
100	2010/04/14 14:54:26	GET	http://www.google.co.uk:80	/search	?q=hot+bars+near+heathrow&
99	2010/04/14 14:54:24	GET	http://widgets.alexa.com:80	/traffic/sparky/	?v=1&url=google.com
98	2010/04/14 14:54:24	GET	http://data.alexa.com:80	/data/fvQj91m5WW00oY	?cli=10&ver=spkyf-1.4.9&dat=
97	2010/04/14 14:54:23	GET	http://www.google.com:80	/search	?q=hot+bars+near+heathrow&
96	2010/04/14 14:54:22	GET	http://suggestqueries.google.com:80	/complete/search	?output=firefox&client=firefox&
95	2010/04/14 14:54:22	GET	http://suggestqueries.google.com:80	/complete/search	?output=firefox&client=firefox&
94	2010/04/14 14:54:22	GET	http://suggestqueries.google.com:80	/complete/search	?output=firefox&client=firefox&
93	2010/04/14 14:54:21	GET	http://suggestqueries.google.com:80	/complete/search	?output=firefox&client=firefox&
92	2010/04/14 14:54:14	GET	http://widgets.alexa.com:80	/traffic/sparky/	?v=1&url=owasp.org
91	2010/04/14 14:54:14	GET	http://www.owasp.org:80	/index.php/Google/google_cu...	
90	2010/04/14 14:54:13	GET	http://ads.owasp.org:80	/www/delivery/lg.php	?bannerid=35&campaignid=2
89	2010/04/14 14:54:13	GET	http://data.alexa.com:80	/data/fvQj91m5WW00oY	?cli=10&ver=spkyf-1.4.9&dat=
88	2010/04/14 14:54:15	GET	http://ads.owasp.org:80	/www/delivery/ai.php	?filename=appsec_banner.pr
87	2010/04/14 14:54:13	GET	http://www.owasp.org:80	/index.php/google/google_cu...	
86	2010/04/14 14:54:13	GET	http://www.owasp.org:80	/skins/monobook/ologo.gif	
85	2010/04/14 14:54:13	GET	http://www.owasp.org:80	/skins/monobook/user.gif	
84	2010/04/14 14:54:13	GET	http://www.owasp.org:80	/skins/monobook/bullet.gif	
83	2010/04/14 14:54:13	GET	http://ads.owasp.org:80	/www/delivery/afr.php	?n=a304a461&zoneid=2&cb=
82	2010/04/14 14:54:13	GET	http://www.owasp.org:80	/skins/common/images/powe...	
81	2010/04/14 14:54:13	GET	http://www.owasp.org:80	/images/f/f4/TEXWordmark.jpg	
80	2010/04/14 14:54:13	GET	http://www.owasp.org:80	/images/d/d2/Ucla_cw125.gif	
79	2010/04/14 14:54:13	GET	http://www.owasp.org:80	/images/6/60/Logo_fiuba_baj...	
78	2010/04/14 14:54:12	GET	http://www.owasp.org:80	/images/6/64/Uw-university.gif	


Connection Settings
Configure Proxies to Access the Internet
No proxy
Auto-detect proxy settings for this network
Use system proxy settings
Manual proxy configuration:
HTTP Proxy: 127.0.0.1 Port: 8009
Use this proxy server for all protocols
SSL Proxy: 127.0.0.1 Port: 8009
FTP Proxy: 127.0.0.1 Port: 8009
Gopher Proxy: 127.0.0.1 Port: 8009
SOCKS Host: 127.0.0.1 Port: 8009
SOCKS v4 SOCKS v5
No Proxy for: localhost,127.0.0.1
Example: .mozilla.org, .net.nz, 192.168.1.0/24
Automatic proxy configuration URL:
Reload
OK
Cancel
Help



YOUR COMPUTER REVERSE PROXY NETWORK PROXY (OPTIONAL) WEB SERVER


WebScarab
File View Tools Help
Extensions XSS/CRLF SessionID Analysis Scripted Fragments Fuzzer Compare Search
Summary Messages Proxy Manual Request WebServices Spider
Listeners Manual Edit Bean Shell Miscellaneous
Reveal hidden fields in HTML pages :
Prevent browser from caching content :
Select this to change all hidden form fields to text fields. Looks at pages of type HTML and javascript.
Inject known cookies into requests
Get cookies from responses


Web Images Videos Maps News Shopping Mail more ▾
Web History | Search settings | Sign in
Google
[hidden field name ="hl"]: en
[hidden field name ="client"]: firefox-a
[hidden field name ="hs"]: wd3
[hidden field name ="rls"]: org.mozilla:en-GB:officia
[hidden field name ="q"]: hot bars near heathrow
Search
Search: the web pages from the UK
Web Show options...
Results 1 - 10 of about 596,000 for hot bars near heathrow. (0.31 seconds)
Local business results for hot bars near Heathrow, Hounslow, Middlesex
Amersham
Watford
Borehamwood
Beaconsfield
South Oxney
Slough
Windsor
Egham
Staines
Ascot
Sunbury-on-thames
Weybridge
Esher
©2010 Google
Map data ©2010 Tele Atlas
A The Green Man Pub and Hotel - thegreenmanhotel.co.uk
Dagmar Avenue, Wembley - 020 8903 1441
18 reviews, directions, and more »
B The Old Kings Head - www.myspace.com
1 Hampton Court Road, Hampton Wick, Surrey - 020 8977 8444
1 review, directions, hours, and more »
C Mi-Shake - www.mi-shake.com
The Pavillions, 41 The Market Malls, Uxbridge, Hillingdon - 01895 258 825
1 review, directions, hours, and more »
More results near Heathrow, Hounslow, Middlesex »
Restaurants near Heathrow Airport — Restaurant Guide — Square Meal
6 restaurants within 5km of Heathrow Airport. Results from Square Meal, a guide to London & UK ... Best bars & pubs for alfresco drinking in London ...
www.squaremeal.co.uk/restaurants/.../Heathrow_Airport - Cached - Similar
Restaurants near London Heathrow Airport Terminal 3 — Restaurant ...
Restaurants near London Heathrow Airport Terminal 3 ... Latest London restaurant & bar openings ... Best bars & pubs for alfresco drinking in London ...
www.squaremeal.co.uk/.../London_Heathrow_Airport_Terminal_3 - Cached - Similar
London Heathrow Airport Bars and Restaurants - Heathrow Airport Guide
Includes all Heathrow airport's bars, pubs, restaurants and places to eat and ... If you fancy a bite to eat you can pick up a fresh hot or cold snack or ...

WebScarab
File View Tools Help
Extensions XSS/CRLF SessionID Analysis Scripted Fragments Fuzzer Compare Search
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Reveal hidden fields in HTML pages :
Prevent browser from caching content :
Inject known cookies into requests
Get cookies from responses

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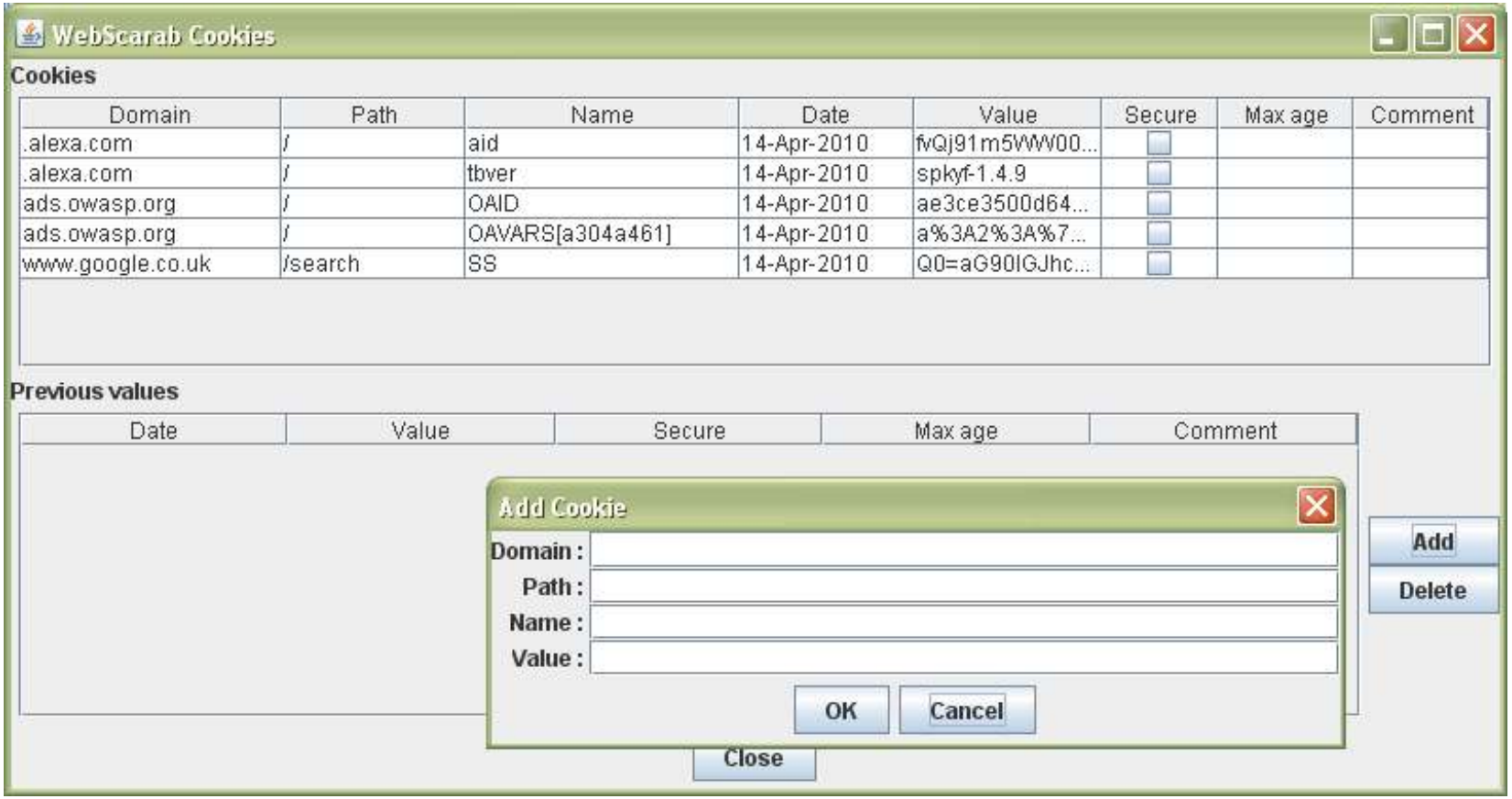
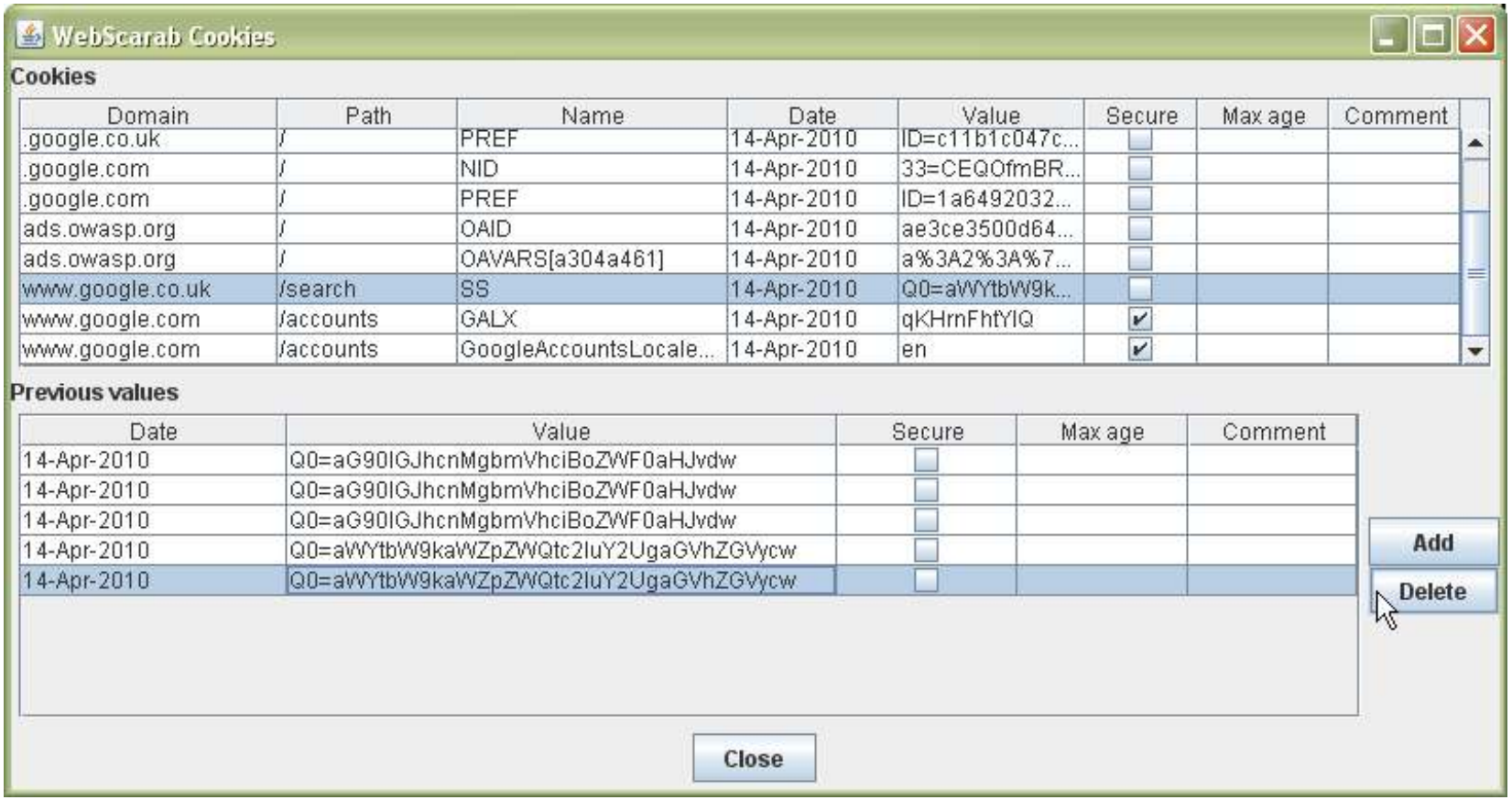
Get cookies from responses

WebScarab
File View Tools Help
Proxies
Credentials
Certificates
Shared Cookies
Transcoder
Script Manager
Restart Plugins
Use Lite interface
Extensions
Scripted
Fragments
Fuzzer
Compare
Search
Proxy
Manual Request
WebServices
Spider
Listeners
Miscellaneous
Reveal hidd
Prevent bro
Inject know
Get cookies


WebScarab Cookies
Cookies
Domain
Path
Name
Date
Value
Secure
Max age
Comment
.alexa.com
/
aid
14-Apr-2010
fvQj91m5WW00...
.alexa.com
/
tbver
14-Apr-2010
spkyf-1.4.9
ads.owasp.org
/
OAID
14-Apr-2010
ae3ce3500d64...
ads.owasp.org
/
OAVARS[a304a461]
14-Apr-2010
a%3A2%3A%7...
www.google.co.uk
/search
SS
14-Apr-2010
Q0=aG90IGJhc...
Previous values
Date
Value
Secure
Max age
Comment
Add Cookie
Domain :
Path :
Name :
Value :
OK
Cancel
Add
Delete
Close


WebScarab Cookies
Cookies
Domain
Path
Name
Date
Value
Secure
Max age
Comment
.google.co.uk / PREF 14-Apr-2010 ID=c11b1c047c...
.google.com / NID 14-Apr-2010 33=CEQOfmBR...
.google.com / PREF 14-Apr-2010 ID=1a6492032...
ads.owasp.org / OAID 14-Apr-2010 ae3ce3500d64...
ads.owasp.org / OAVARS[a304a461] 14-Apr-2010 a%3A2%3A%7...
www.google.co.uk /search SS 14-Apr-2010 Q0=aWYtbW9k...
www.google.com /accounts GALX 14-Apr-2010 qKHrnFhtYIQ
www.google.com /accounts GoogleAccountsLocale... 14-Apr-2010 en
Previous values
Date
Value
Secure
Max age
Comment
14-Apr-2010 Q0=aG90IGJhcnMgbmVhciBoZWF0aHJvdw
14-Apr-2010 Q0=aG90IGJhcnMgbmVhciBoZWF0aHJvdw
14-Apr-2010 Q0=aG90IGJhcnMgbmVhciBoZWF0aHJvdw
14-Apr-2010 Q0=aWYtbW9kaWZpZWQtc2luY2UgaGVhZGVycw
14-Apr-2010 Q0=aWYtbW9kaWZpZWQtc2luY2UgaGVhZGVycw
Add
Delete
Close

WebScarab
File View Tools Help
Extensions XSS/CRLF SessionID Analysis Scripted Fragments Fuzzer Compare Search
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Reveal hidden fields in HTML pages :
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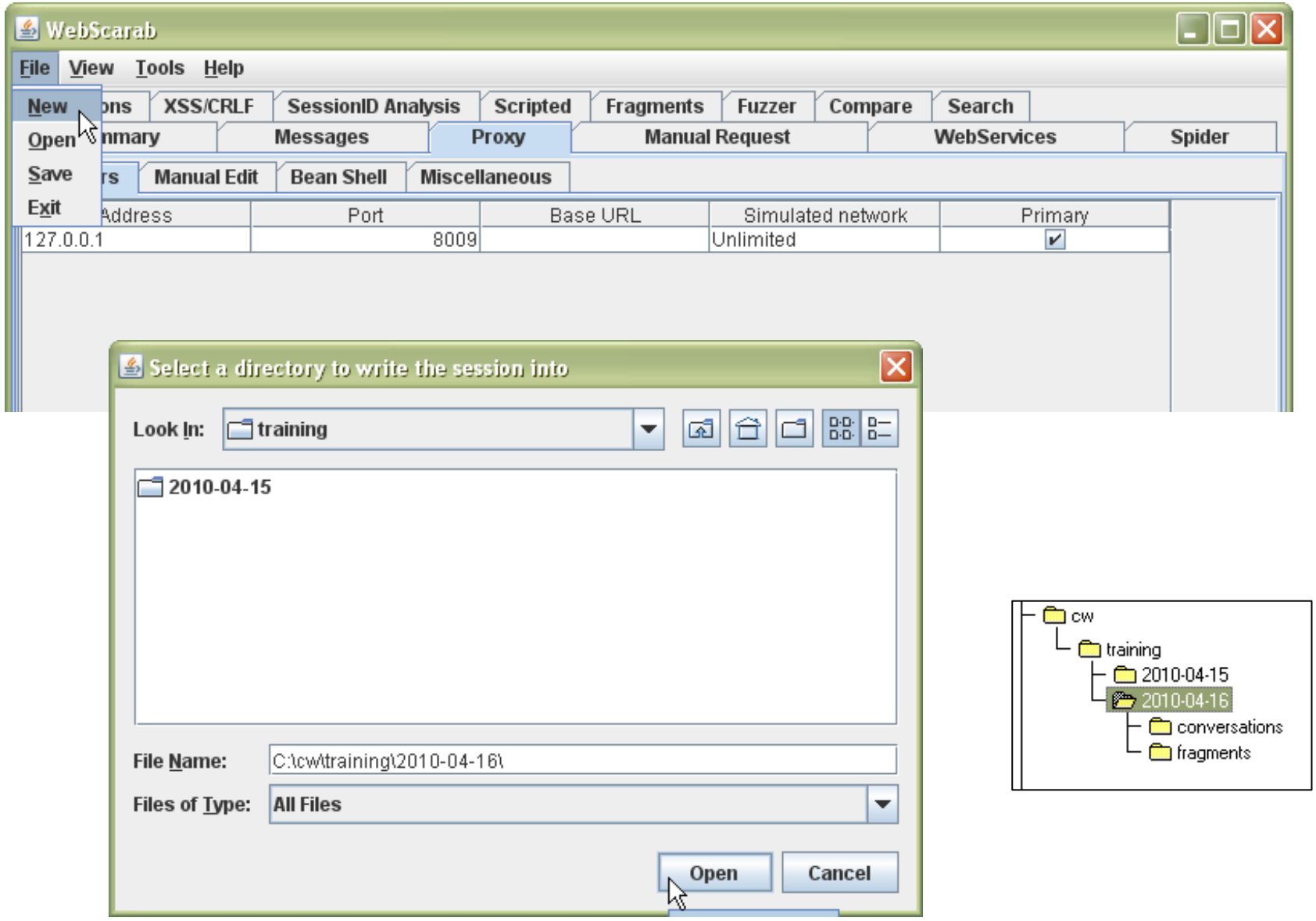
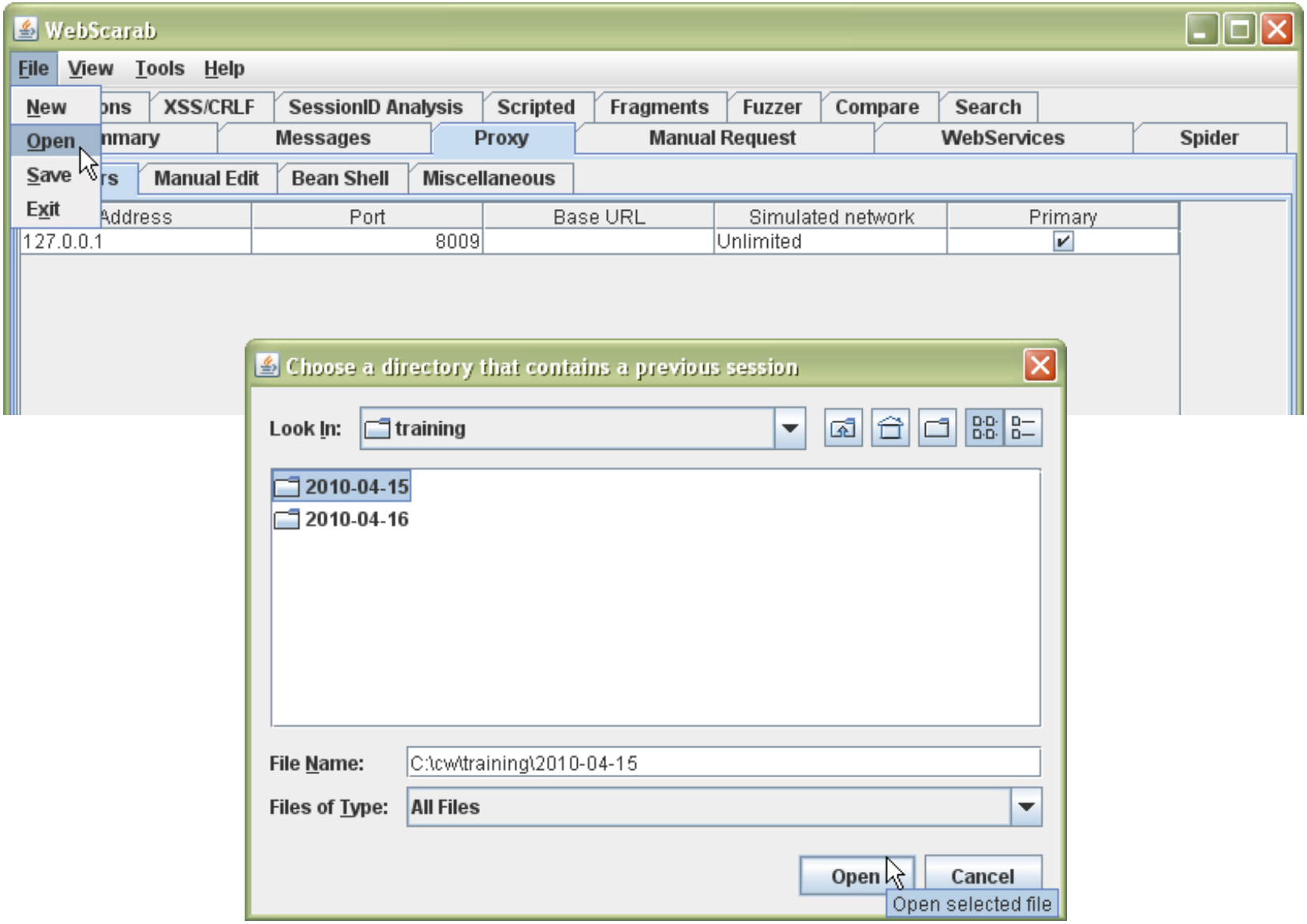
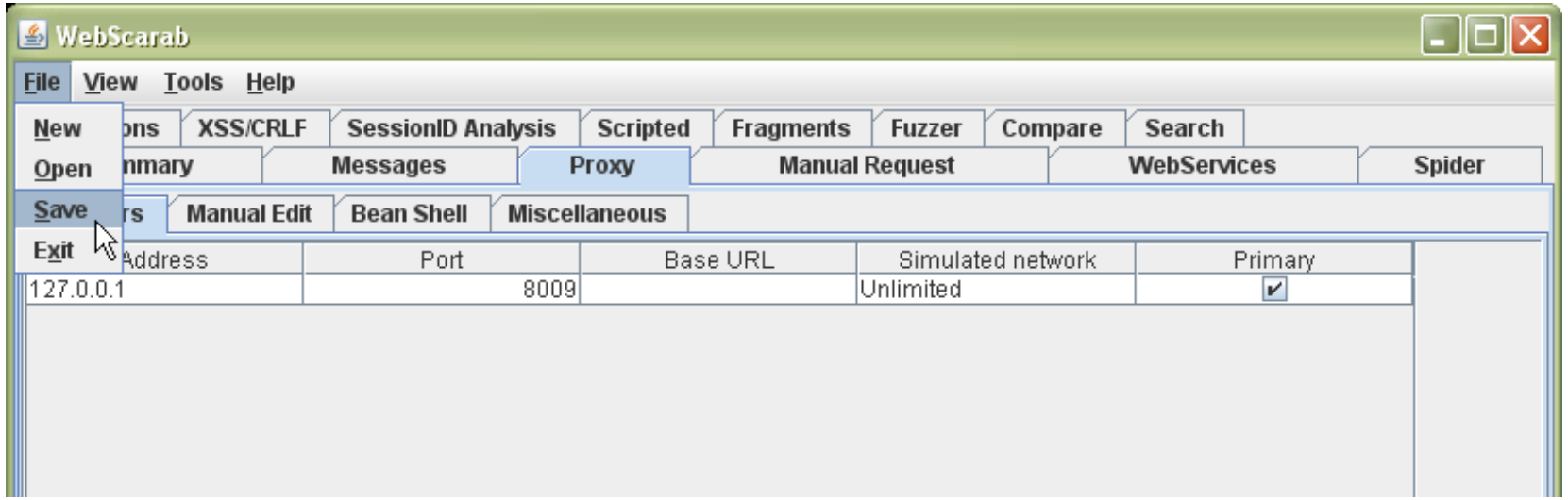

WebScarab
File View Tools Help
New
Open
Save
Exit
XSS/CRLF
SessionID Analysis
Scripted
Fragments
Fuzzer
Compare
Search
Messages
Proxy
Manual Request
WebServices
Spider
Manual Edit
Bean Shell
Miscellaneous
Address
Port
Base URL
Simulated network
Primary
127.0.0.1
8009
Unlimited
Select a directory to write the session into
Look In:
training
2010-04-15
File Name:
C:\cw\training\2010-04-16\
Files of Type:
All Files
Open
Cancel

cw
training
2010-04-15
2010-04-16
conversations
fragments


WebScarab
File View Tools Help
New
Open
Save
Exit
XSS/CRLF
SessionID Analysis
Scripted
Fragments
Fuzzer
Compare
Search
Messages
Proxy
Manual Request
WebServices
Spider
Manual Edit
Bean Shell
Miscellaneous
Address
Port
Base URL
Simulated network
Primary
127.0.0.1
8009
Unlimited
Choose a directory that contains a previous session
Look In:
training
2010-04-15
2010-04-16
File Name:
C:\cw\training\2010-04-15
Files of Type:
All Files
Open
Cancel
Open selected file


WebScarab
File View Tools Help
New
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XSS/CRLF
SessionID Analysis
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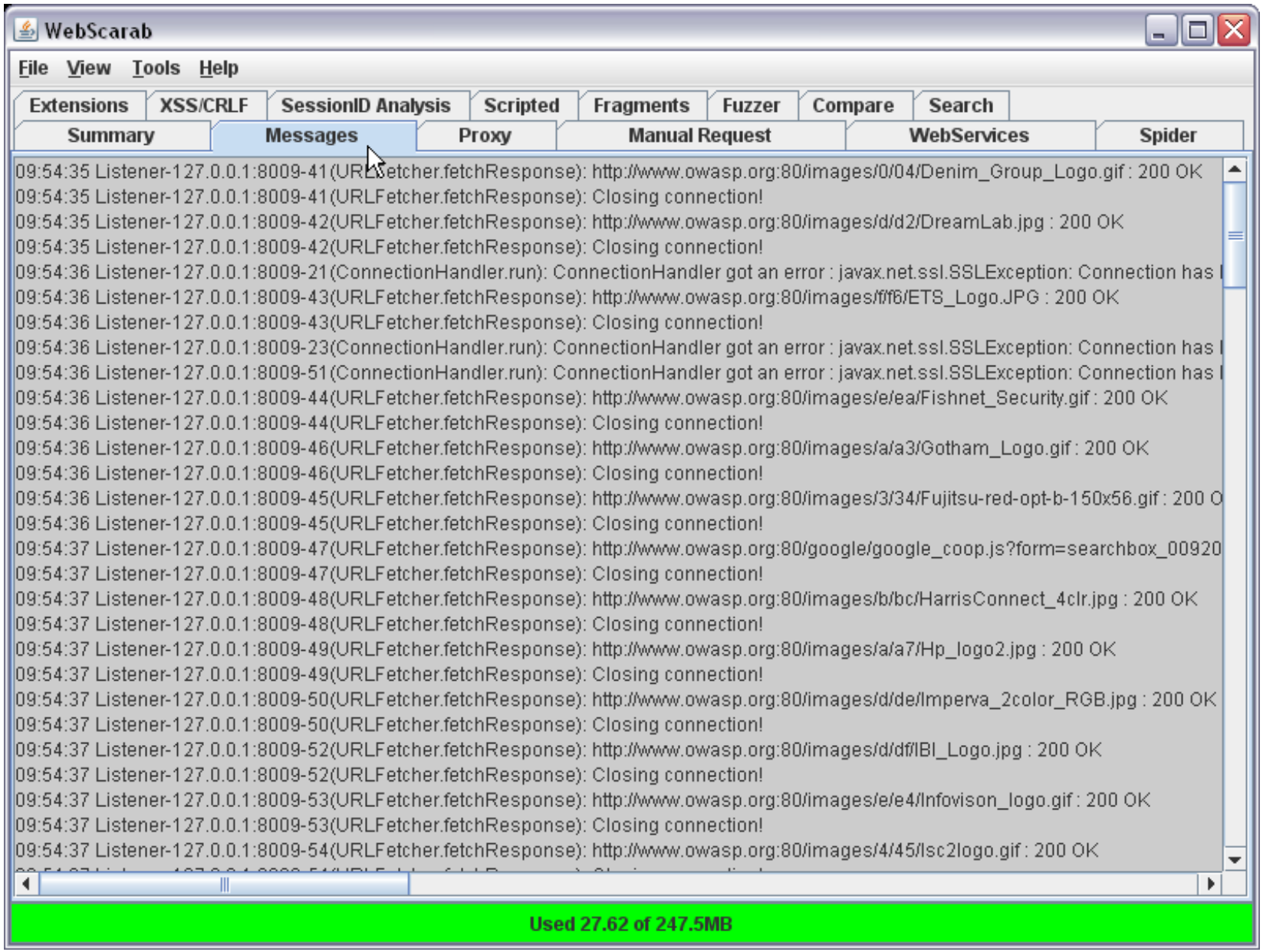
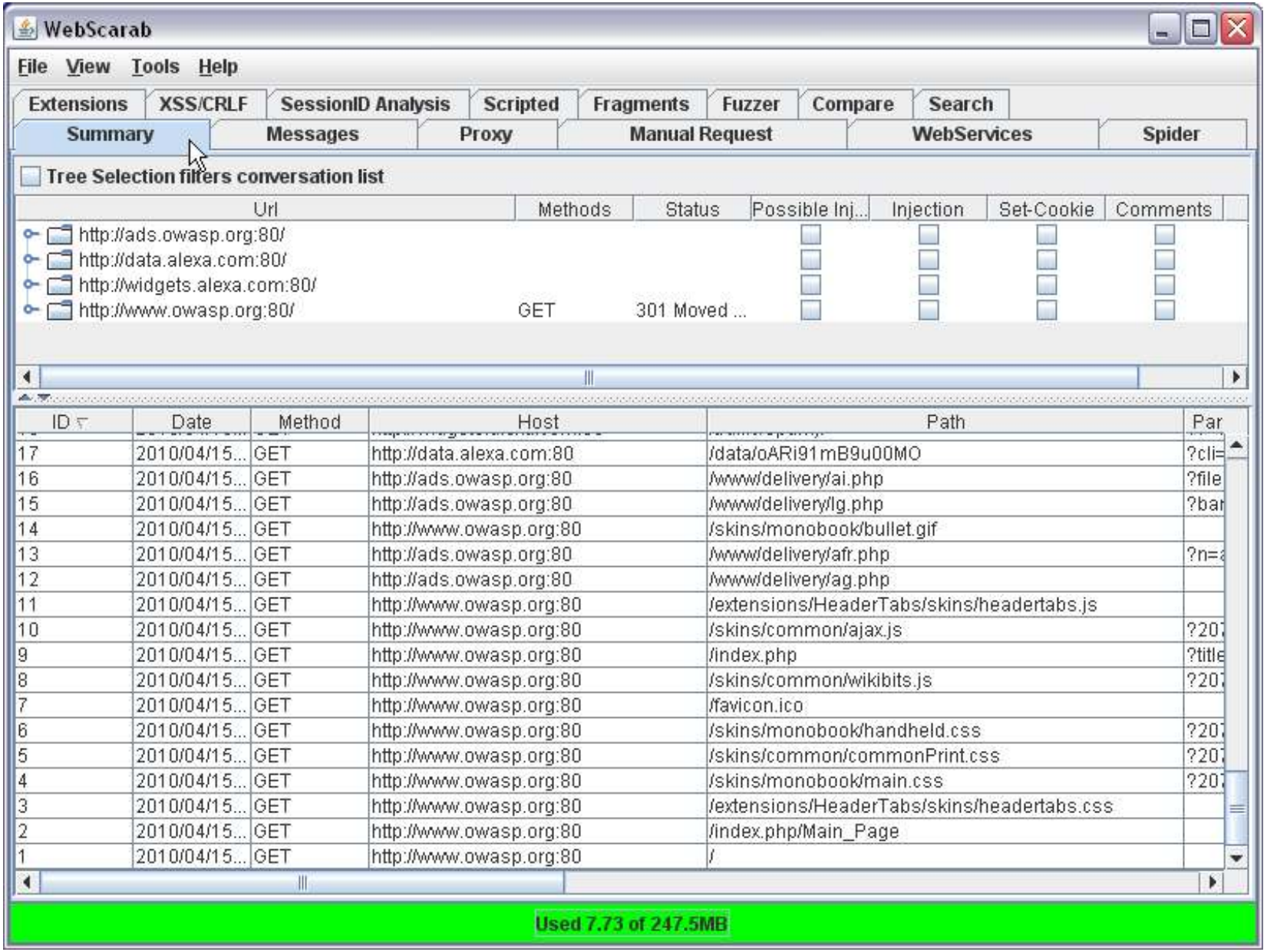
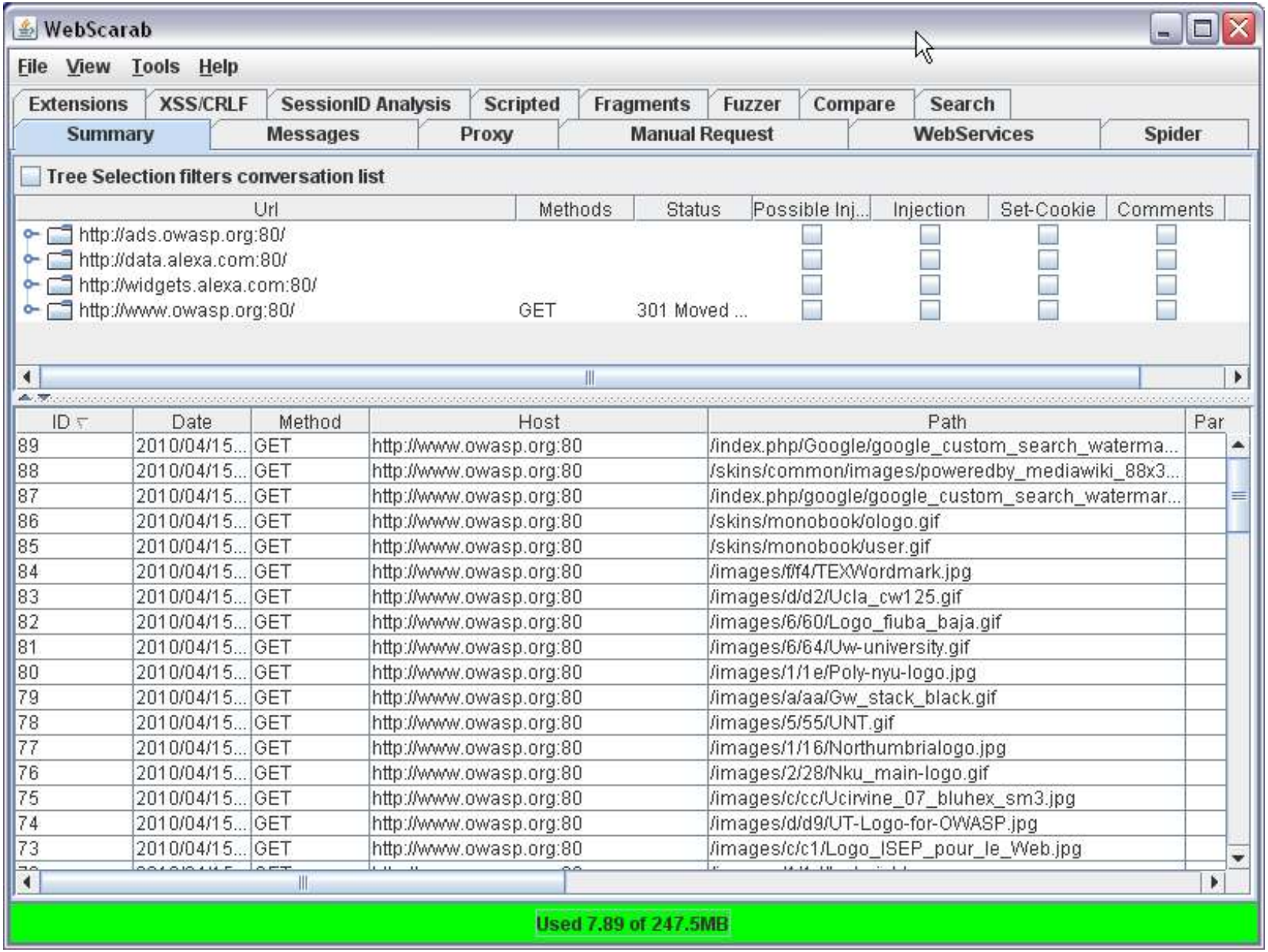
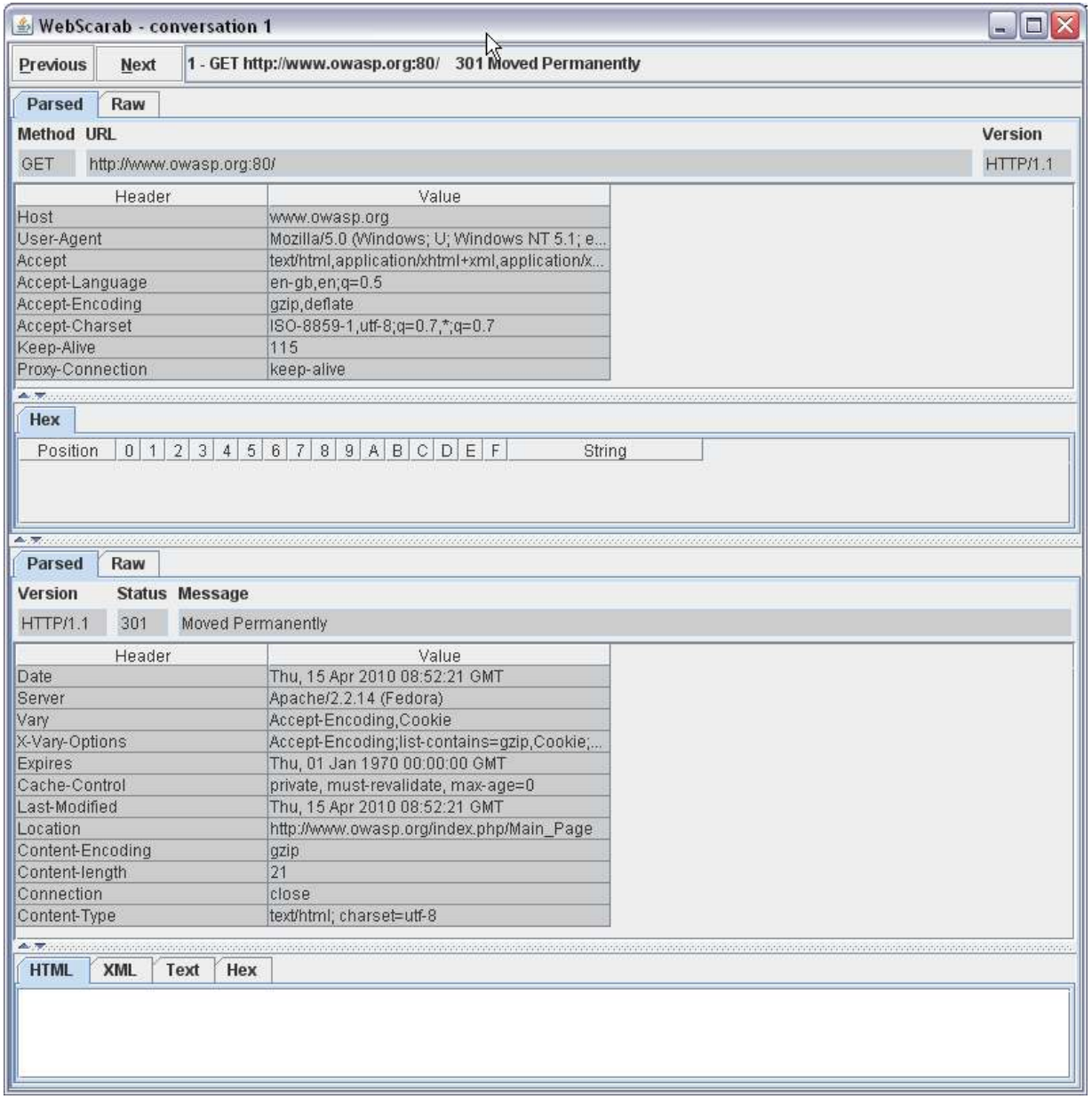
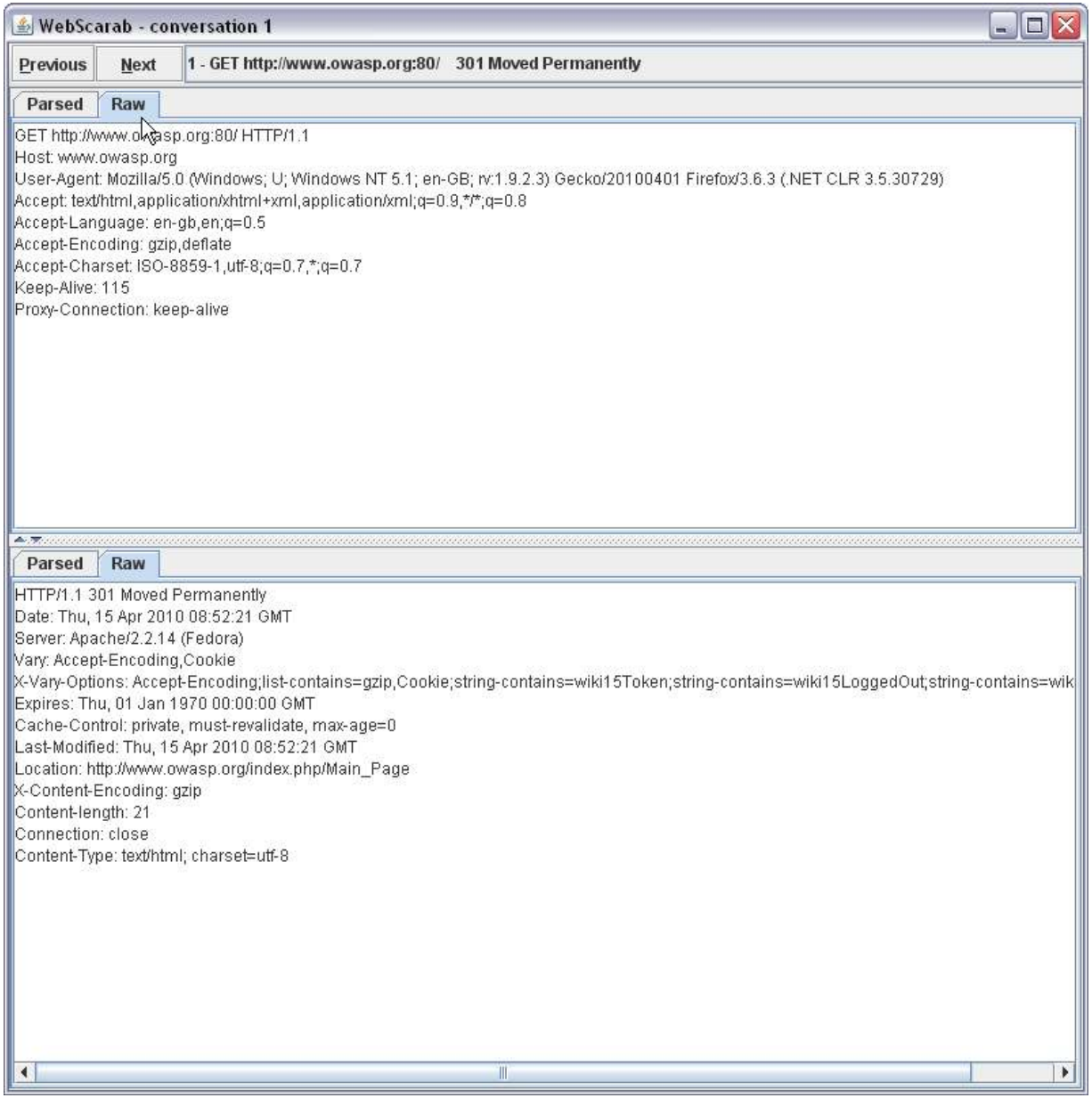
Fuzzer
Compare
Search
Messages
Proxy
Manual Request
WebServices
Spider
Manual Edit
Bean Shell
Miscellaneous
Address
Port
Base URL
Simulated network
Primary
127.0.0.1
8009
Unlimited

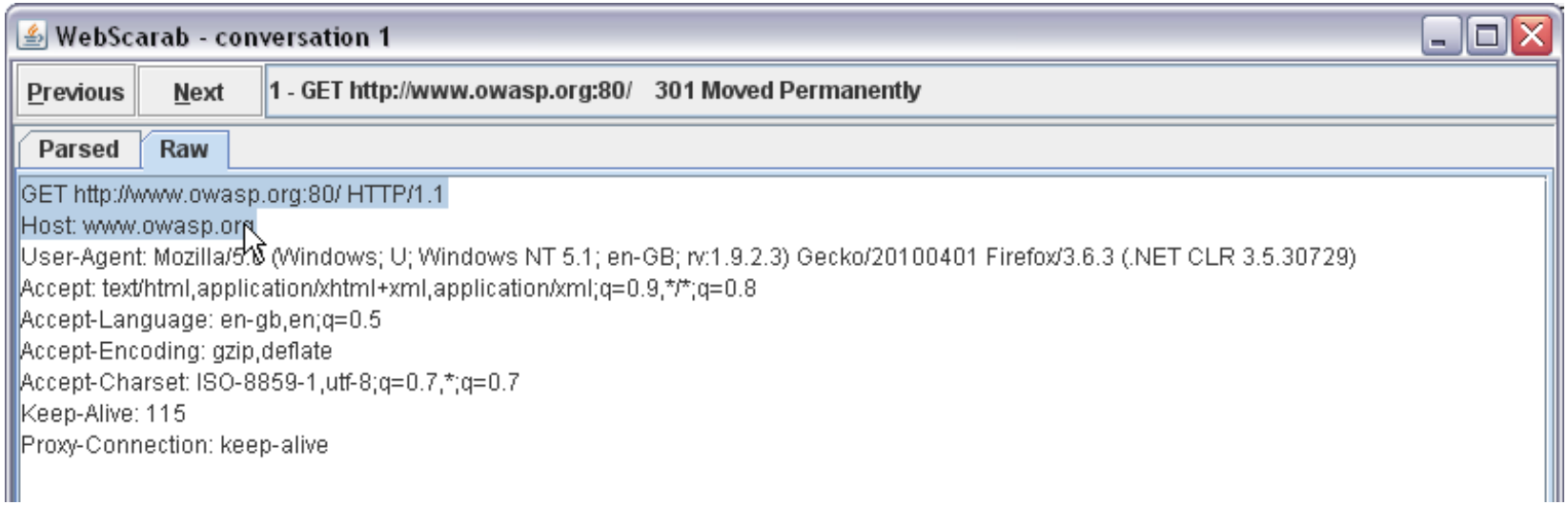

WebScarab
File View Tools Help
Extensions XSS/CRLF SessionID Analysis Scripted Fragments Fuzzer Compare Search
Summary Messages Proxy Manual Request WebServices Spider
09:54:35 Listener-127.0.0.1:8009-41(URLFetcher.fetchResponse): http://www.owasp.org:80/images/0/04/Denim_Group_Logo.gif : 200 OK
09:54:35 Listener-127.0.0.1:8009-41(URLFetcher.fetchResponse): Closing connection!
09:54:35 Listener-127.0.0.1:8009-42(URLFetcher.fetchResponse): http://www.owasp.org:80/images/d/d2/DreamLab.jpg : 200 OK
09:54:35 Listener-127.0.0.1:8009-42(URLFetcher.fetchResponse): Closing connection!
09:54:36 Listener-127.0.0.1:8009-21(ConnectionHandler.run): ConnectionHandler got an error : javax.net.ssl.SSLException: Connection has
09:54:36 Listener-127.0.0.1:8009-43(URLFetcher.fetchResponse): http://www.owasp.org:80/images/f/f6/ETS_Logo.JPG : 200 OK
09:54:36 Listener-127.0.0.1:8009-43(URLFetcher.fetchResponse): Closing connection!
09:54:36 Listener-127.0.0.1:8009-23(ConnectionHandler.run): ConnectionHandler got an error : javax.net.ssl.SSLException: Connection has
09:54:36 Listener-127.0.0.1:8009-51(ConnectionHandler.run): ConnectionHandler got an error : javax.net.ssl.SSLException: Connection has
09:54:36 Listener-127.0.0.1:8009-44(URLFetcher.fetchResponse): http://www.owasp.org:80/images/e/ea/Fishnet_Security.gif : 200 OK
09:54:36 Listener-127.0.0.1:8009-44(URLFetcher.fetchResponse): Closing connection!
09:54:36 Listener-127.0.0.1:8009-46(URLFetcher.fetchResponse): http://www.owasp.org:80/images/a/a3/Gotham_Logo.gif : 200 OK
09:54:36 Listener-127.0.0.1:8009-46(URLFetcher.fetchResponse): Closing connection!
09:54:36 Listener-127.0.0.1:8009-45(URLFetcher.fetchResponse): http://www.owasp.org:80/images/3/34/Fujitsu-red-opt-b-150x56.gif : 200 O
09:54:36 Listener-127.0.0.1:8009-45(URLFetcher.fetchResponse): Closing connection!
09:54:37 Listener-127.0.0.1:8009-47(URLFetcher.fetchResponse): http://www.owasp.org:80/google/google_coop.js?form=searchbox_00920
09:54:37 Listener-127.0.0.1:8009-47(URLFetcher.fetchResponse): Closing connection!
09:54:37 Listener-127.0.0.1:8009-48(URLFetcher.fetchResponse): http://www.owasp.org:80/images/b/bc/HarrisConnect_4clr.jpg : 200 OK
09:54:37 Listener-127.0.0.1:8009-48(URLFetcher.fetchResponse): Closing connection!
09:54:37 Listener-127.0.0.1:8009-49(URLFetcher.fetchResponse): http://www.owasp.org:80/images/a/a7/Hp_logo2.jpg : 200 OK
09:54:37 Listener-127.0.0.1:8009-49(URLFetcher.fetchResponse): Closing connection!
09:54:37 Listener-127.0.0.1:8009-50(URLFetcher.fetchResponse): http://www.owasp.org:80/images/d/de/Imperva_2color_RGB.jpg : 200 OK
09:54:37 Listener-127.0.0.1:8009-50(URLFetcher.fetchResponse): Closing connection!
09:54:37 Listener-127.0.0.1:8009-52(URLFetcher.fetchResponse): http://www.owasp.org:80/images/d/df/IBI_Logo.jpg : 200 OK
09:54:37 Listener-127.0.0.1:8009-52(URLFetcher.fetchResponse): Closing connection!
09:54:37 Listener-127.0.0.1:8009-53(URLFetcher.fetchResponse): http://www.owasp.org:80/images/e/e4/Infovison_logo.gif : 200 OK
09:54:37 Listener-127.0.0.1:8009-53(URLFetcher.fetchResponse): Closing connection!
09:54:37 Listener-127.0.0.1:8009-54(URLFetcher.fetchResponse): http://www.owasp.org:80/images/4/45/Isc2logo.gif : 200 OK
Used 27.62 of 247.5MB

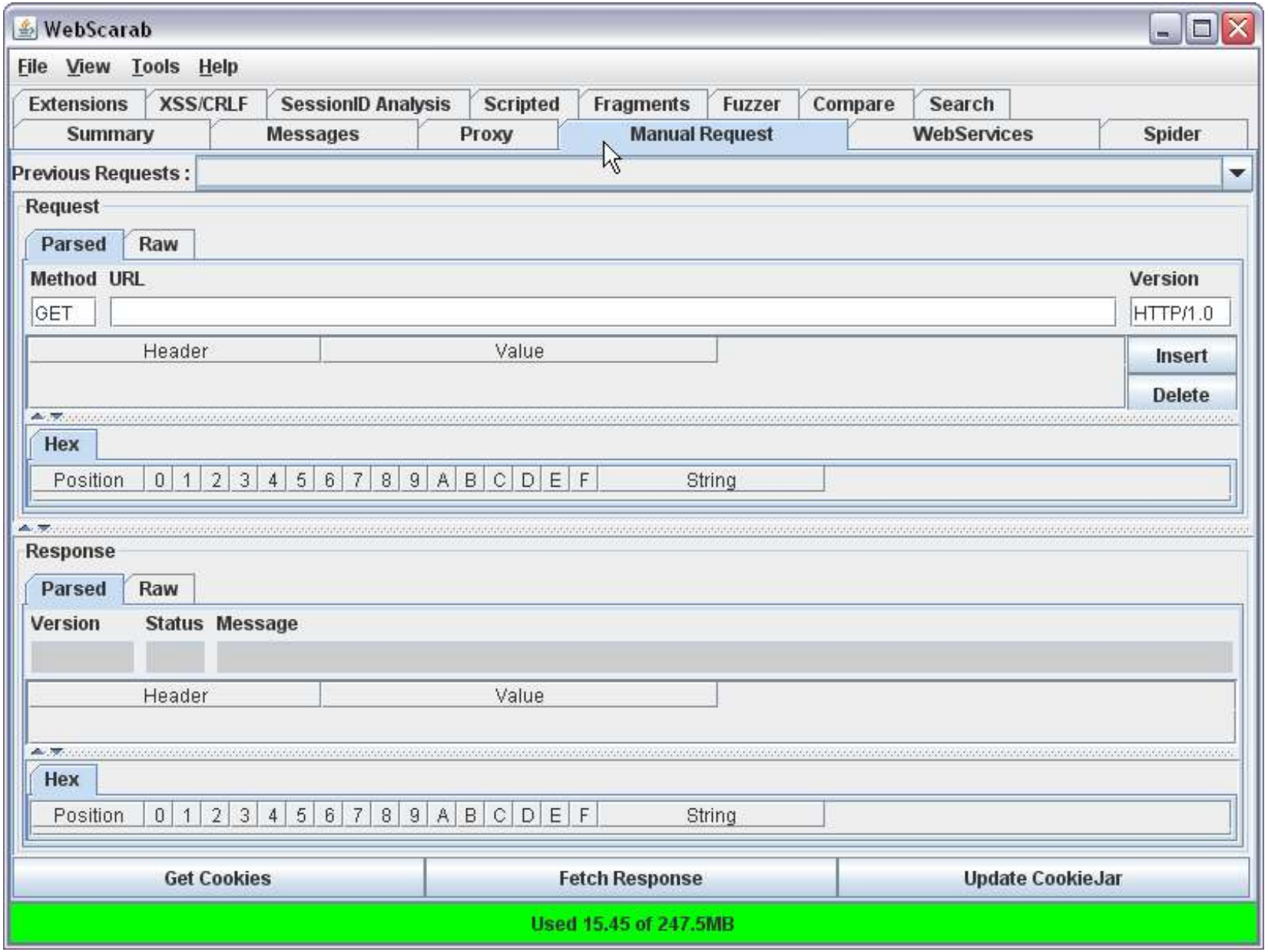

WebScarab
File View Tools Help
Extensions XSS/CRLF SessionID Analysis Scripted Fragments Fuzzer Compare Search
Summary Messages Proxy Manual Request WebServices Spider
Tree Selection filters conversation list
Url Methods Status Possible Inj... Injection Set-Cookie Comments
http://ads.owasp.org:80/
http://data.alexa.com:80/
http://widgets.alexa.com:80/
http://www.owasp.org:80/ GET 301 Moved ...
ID Date Method Host Path Par
17 2010/04/15... GET http://data.alexa.com:80 /data/oARi91mB9u00MO ?cli=
16 2010/04/15... GET http://ads.owasp.org:80 /www/delivery/ai.php ?file
15 2010/04/15... GET http://ads.owasp.org:80 /www/delivery/lg.php ?bar
14 2010/04/15... GET http://www.owasp.org:80 /skins/monobook/bullet.gif
13 2010/04/15... GET http://ads.owasp.org:80 /www/delivery/afr.php ?n=
12 2010/04/15... GET http://ads.owasp.org:80 /www/delivery/ag.php
11 2010/04/15... GET http://www.owasp.org:80 /extensions/HeaderTabs/skins/headertabs.js
10 2010/04/15... GET http://www.owasp.org:80 /skins/common/ajax.js ?20
9 2010/04/15... GET http://www.owasp.org:80 /index.php ?title
8 2010/04/15... GET http://www.owasp.org:80 /skins/common/wikibits.js ?20
7 2010/04/15... GET http://www.owasp.org:80 /favicon.ico
6 2010/04/15... GET http://www.owasp.org:80 /skins/monobook/handheld.css ?20
5 2010/04/15... GET http://www.owasp.org:80 /skins/common/commonPrint.css ?20
4 2010/04/15... GET http://www.owasp.org:80 /skins/monobook/main.css ?20
3 2010/04/15... GET http://www.owasp.org:80 /extensions/HeaderTabs/skins/headertabs.css
2 2010/04/15... GET http://www.owasp.org:80 /index.php/Main_Page
1 2010/04/15... GET http://www.owasp.org:80 /
Used 7.73 of 247.5MB

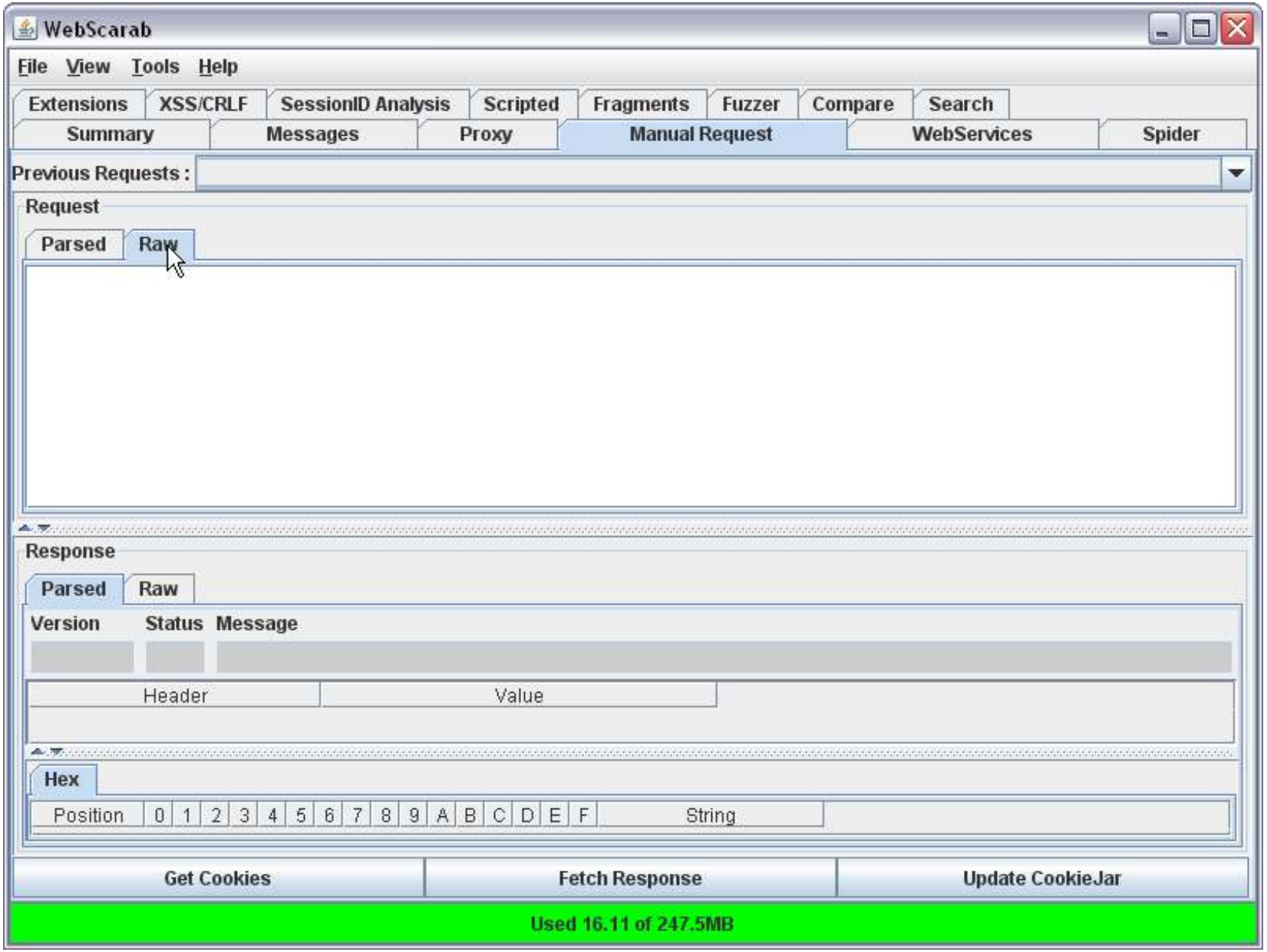

WebScarab
File View Tools Help
Extensions XSS/CRLF SessionID Analysis Scripted Fragments Fuzzer Compare Search
Summary Messages Proxy Manual Request WebServices Spider
Tree Selection filters conversation list
Url Methods Status Possible Inj... Injection Set-Cookie Comments
http://ads.owasp.org:80/
http://data.alexa.com:80/
http://widgets.alexa.com:80/
http://www.owasp.org:80/ GET 301 Moved ...
ID Date Method Host Path Par
89 2010/04/15... GET http://www.owasp.org:80 /index.php/Google/google_custom_search_waterma...
88 2010/04/15... GET http://www.owasp.org:80 /skins/common/images/poweredby_mediawiki_88x3...
87 2010/04/15... GET http://www.owasp.org:80 /index.php/google/google_custom_search_watermar...
86 2010/04/15... GET http://www.owasp.org:80 /skins/monobook/ologo.gif
85 2010/04/15... GET http://www.owasp.org:80 /skins/monobook/user.gif
84 2010/04/15... GET http://www.owasp.org:80 /images/f/f4/TEXWordmark.jpg
83 2010/04/15... GET http://www.owasp.org:80 /images/d/d2/Ucla_cw125.gif
82 2010/04/15... GET http://www.owasp.org:80 /images/6/60/Logo_fiuba_baja.gif
81 2010/04/15... GET http://www.owasp.org:80 /images/6/64/Uw-university.gif
80 2010/04/15... GET http://www.owasp.org:80 /images/1/1e/Poly-nyu-logo.jpg
79 2010/04/15... GET http://www.owasp.org:80 /images/a/aa/Gw_stack_black.gif
78 2010/04/15... GET http://www.owasp.org:80 /images/5/55/UNT.gif
77 2010/04/15... GET http://www.owasp.org:80 /images/1/16/Northumbrialogo.jpg
76 2010/04/15... GET http://www.owasp.org:80 /images/2/28/Nku_main-logo.gif
75 2010/04/15... GET http://www.owasp.org:80 /images/c/cc/Ucirvine_07_bluhex_sm3.jpg
74 2010/04/15... GET http://www.owasp.org:80 /images/d/d9/UT-Logo-for-OWASP.jpg
73 2010/04/15... GET http://www.owasp.org:80 /images/c/c1/Logo_ISEP_pour_le_Web.jpg
Used 7.89 of 247.5MB

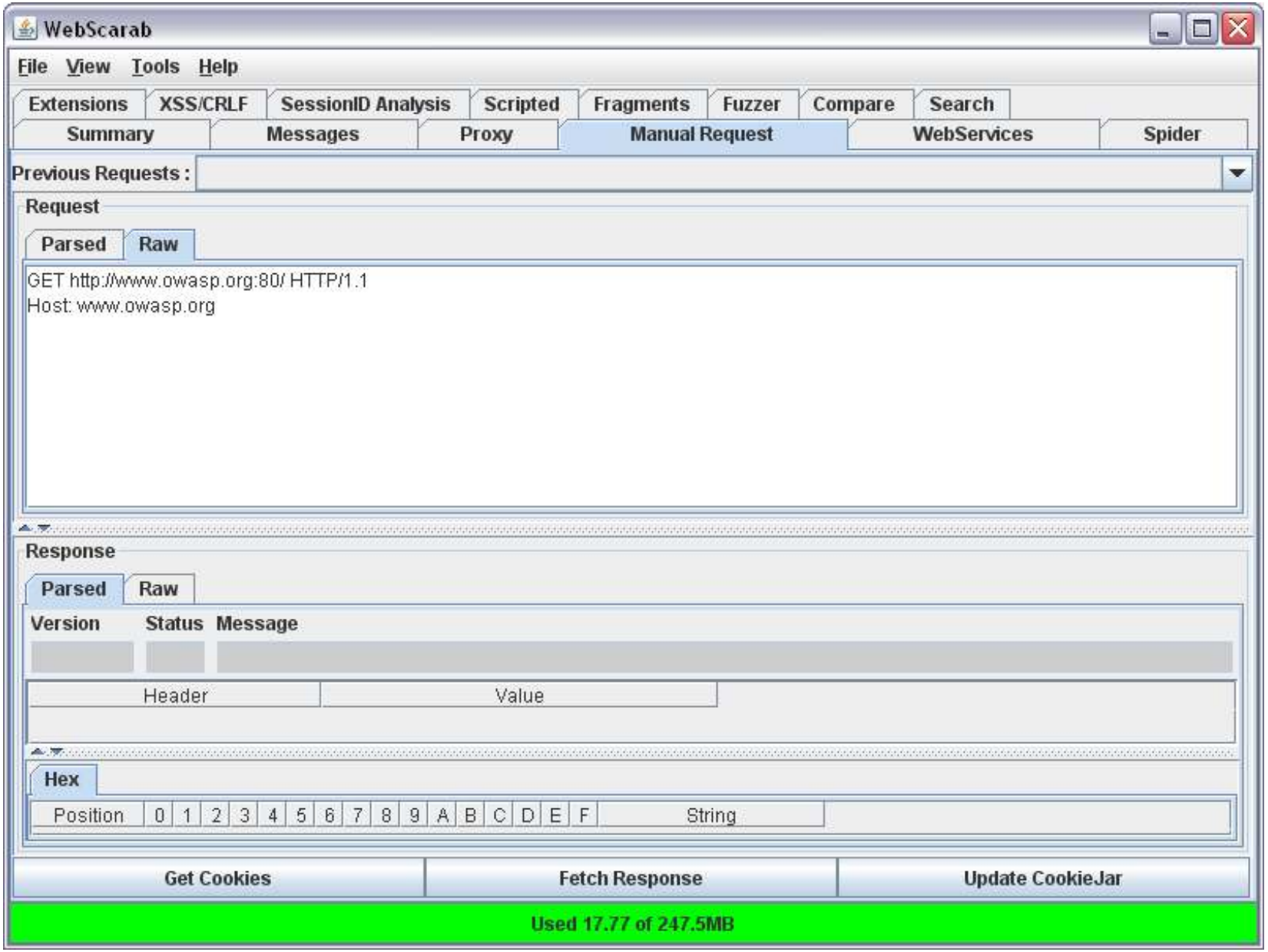

WebScarab - conversation 1
Previous
Next
1 - GET http://www.owasp.org:80/ 301 Moved Permanently
Parsed
Raw
Method URL
Version
GET
http://www.owasp.org:80/
HTTP/1.1
Header
Value
Host
www.owasp.org
User-Agent
Mozilla/5.0 (Windows; U; Windows NT 5.1; e...
Accept
text/html,application/xhtml+xml,application/x...
Accept-Language
en-gb,en;q=0.5
Accept-Encoding
gzip,deflate
Accept-Charset
ISO-8859-1,utf-8;q=0.7,*;q=0.7
Keep-Alive
115
Proxy-Connection
keep-alive
Hex
Position
0 1 2 3 4 5 6 7 8 9 A B C D E F
String
Parsed
Raw
Version
Status
Message
HTTP/1.1
301
Moved Permanently
Header
Value
Date
Thu, 15 Apr 2010 08:52:21 GMT
Server
Apache/2.2.14 (Fedora)
Vary
Accept-Encoding,Cookie
X-Vary-Options
Accept-Encoding;list-contains=gzip,Cookie;...
Expires
Thu, 01 Jan 1970 00:00:00 GMT
Cache-Control
private, must-revalidate, max-age=0
Last-Modified
Thu, 15 Apr 2010 08:52:21 GMT
Location
http://www.owasp.org/index.php/Main_Page
Content-Encoding
gzip
Content-length
21
Connection
close
Content-Type
text/html; charset=utf-8
HTML
XML
Text
Hex

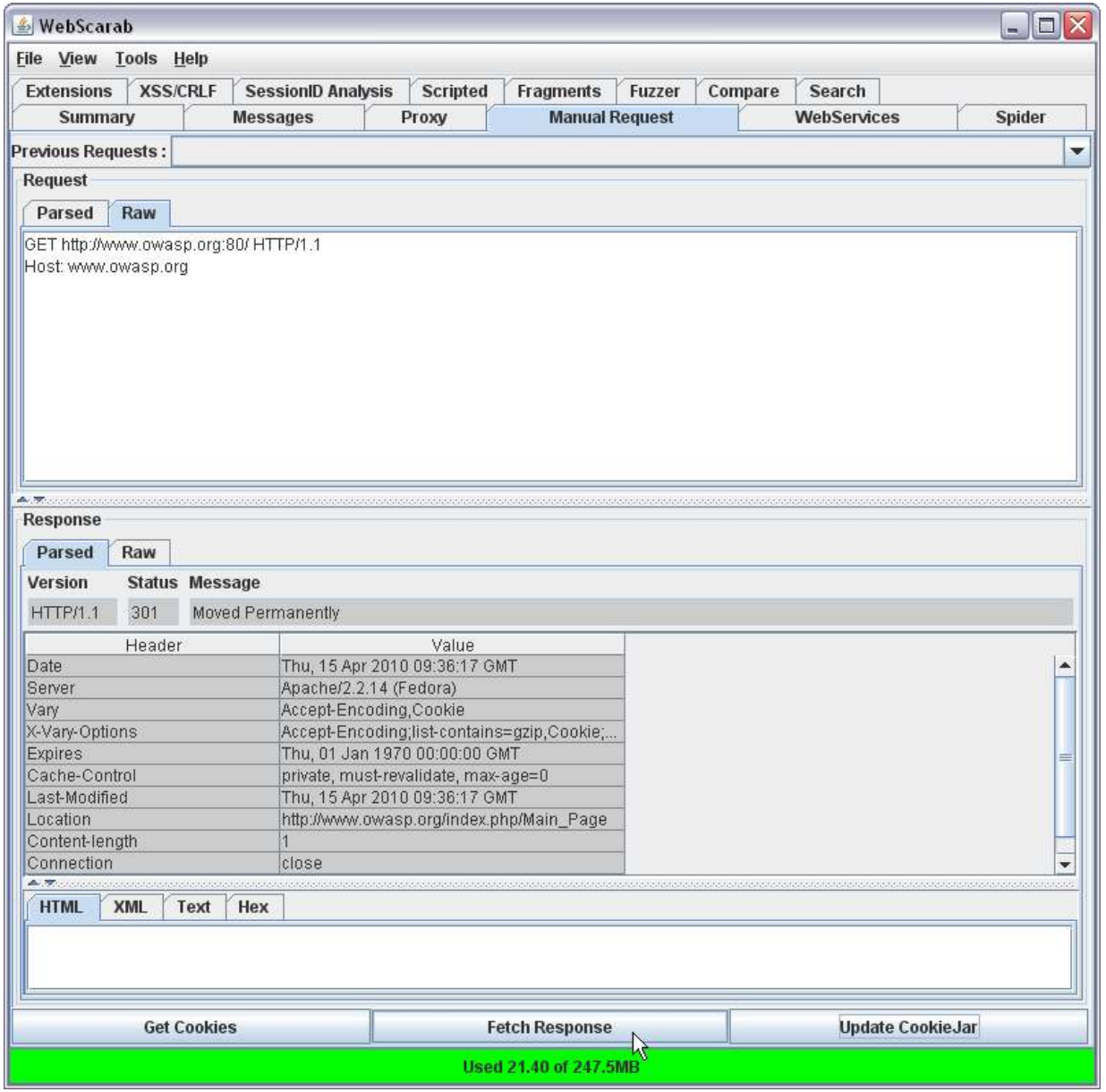

WebScarab - conversation 1
Previous
Next
1 - GET http://www.owasp.org:80/ 301 Moved Permanently
Parsed
Raw
GET http://www.owasp.org:80/ HTTP/1.1
Host: www.owasp.org
User-Agent: Mozilla/5.0 (Windows; U; Windows NT 5.1; en-GB; rv:1.9.2.3) Gecko/20100401 Firefox/3.6.3 (.NET CLR 3.5.30729)
Accept: text/html,application/xhtml+xml,application/xml;q=0.9,*/*;q=0.8
Accept-Language: en-gb,en;q=0.5
Accept-Encoding: gzip,deflate
Accept-Charset: ISO-8859-1,utf-8;q=0.7,*;q=0.7
Keep-Alive: 115
Proxy-Connection: keep-alive
Parsed
Raw
HTTP/1.1 301 Moved Permanently
Date: Thu, 15 Apr 2010 08:52:21 GMT
Server: Apache/2.2.14 (Fedora)
Vary: Accept-Encoding,Cookie
X-Vary-Options: Accept-Encoding;list-contains=gzip,Cookie;string-contains=wiki15Token;string-contains=wiki15LoggedOut;string-contains=wik
Expires: Thu, 01 Jan 1970 00:00:00 GMT
Cache-Control: private, must-revalidate, max-age=0
Last-Modified: Thu, 15 Apr 2010 08:52:21 GMT
Location: http://www.owasp.org/index.php/Main_Page
X-Content-Encoding: gzip
Content-length: 21
Connection: close
Content-Type: text/html; charset=utf-8

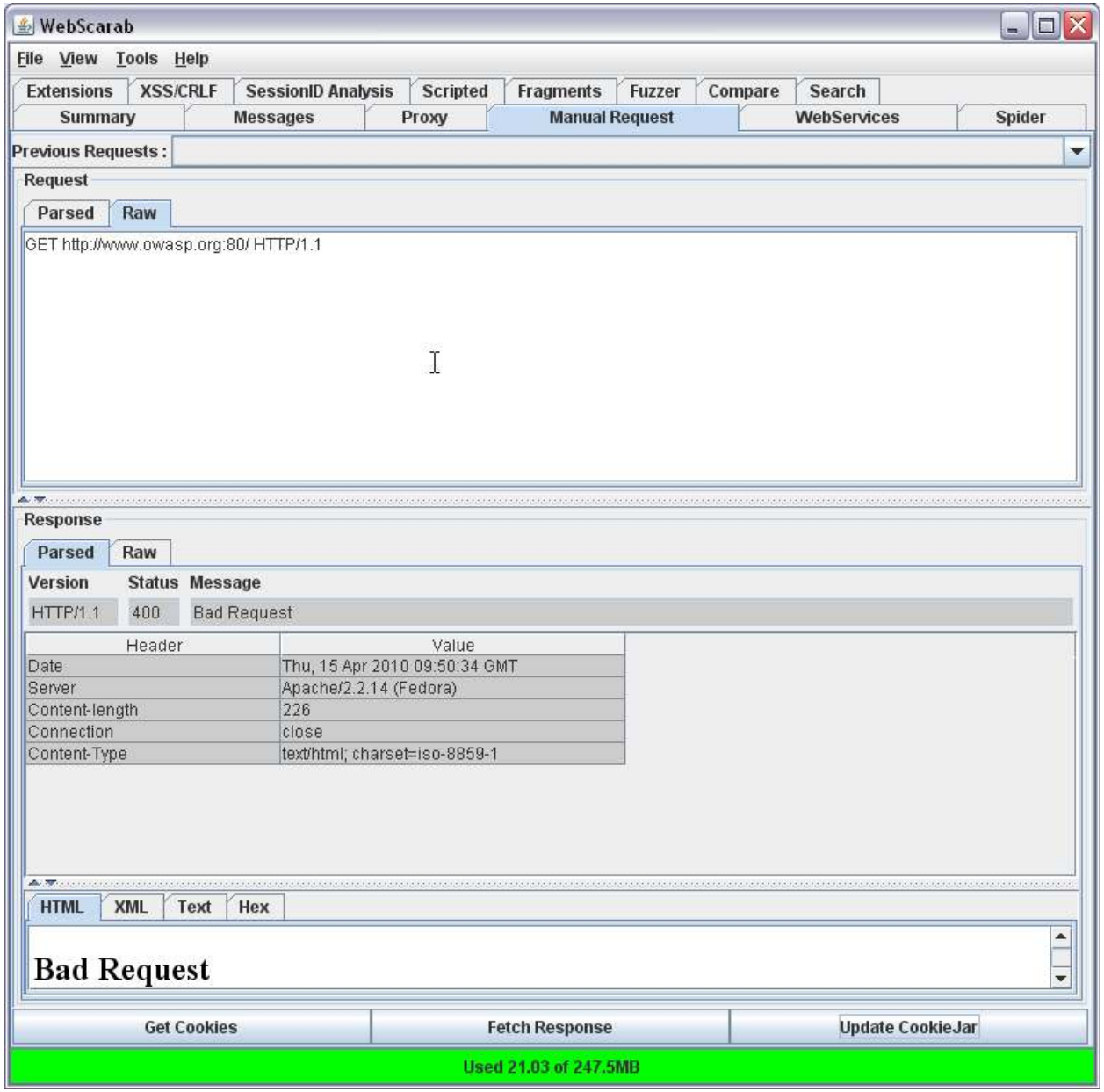

WebScarab - conversation 1
Previous
Next
1 - GET http://www.owasp.org:80/ 301 Moved Permanently
Parsed
Raw
GET http://www.owasp.org:80/ HTTP/1.1
Host: www.owasp.org
User-Agent: Mozilla/5.0 (Windows; U; Windows NT 5.1; en-GB; rv:1.9.2.3) Gecko/20100401 Firefox/3.6.3 (.NET CLR 3.5.30729)
Accept: text/html,application/xhtml+xml,application/xml;q=0.9,*/*;q=0.8
Accept-Language: en-gb,en;q=0.5
Accept-Encoding: gzip,deflate
Accept-Charset: ISO-8859-1,utf-8;q=0.7,*;q=0.7
Keep-Alive: 115
Proxy-Connection: keep-alive

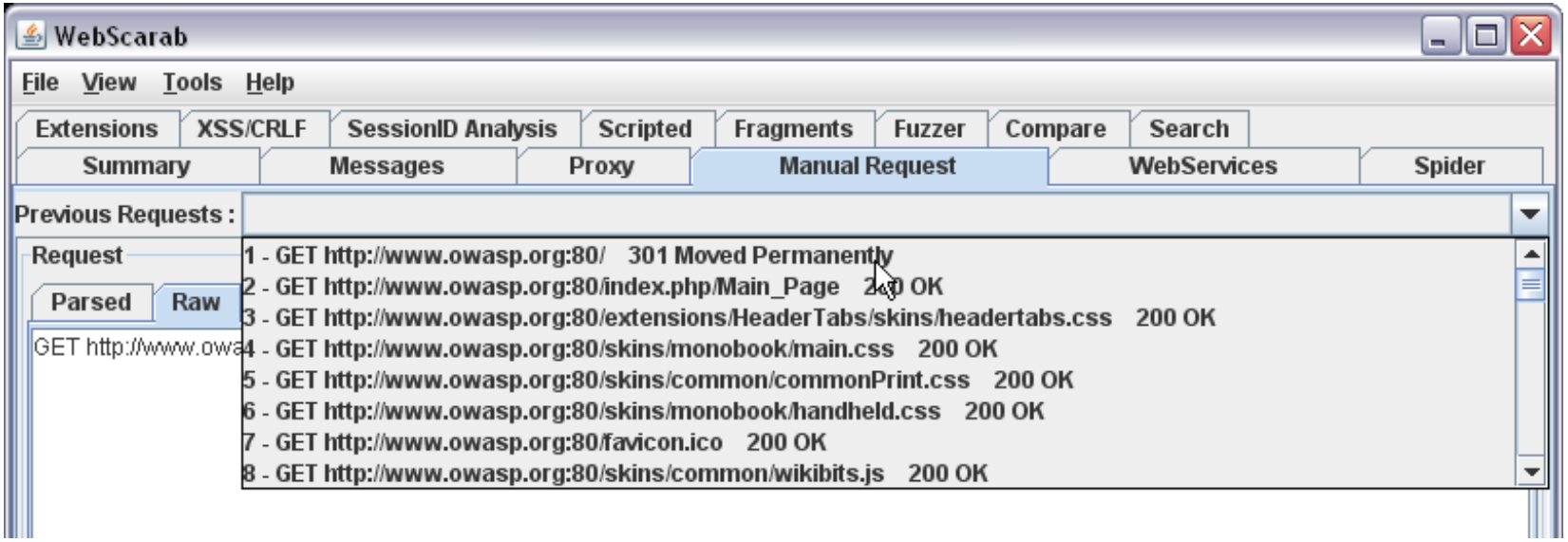

WebScarab
File View Tools Help
Extensions XSS/CRLF SessionID Analysis Scripted Fragments Fuzzer Compare Search
Summary Messages Proxy Manual Request WebServices Spider
Previous Requests :
Request
Parsed Raw
Method URL Version
GET HTTP/1.0
Header Value
Insert
Delete
Hex
Position 0 1 2 3 4 5 6 7 8 9 A B C D E F String
Response
Parsed Raw
Version Status Message
Header Value
Hex
Position 0 1 2 3 4 5 6 7 8 9 A B C D E F String
Get Cookies
Fetch Response
Update CookieJar
Used 15.45 of 247.5MB

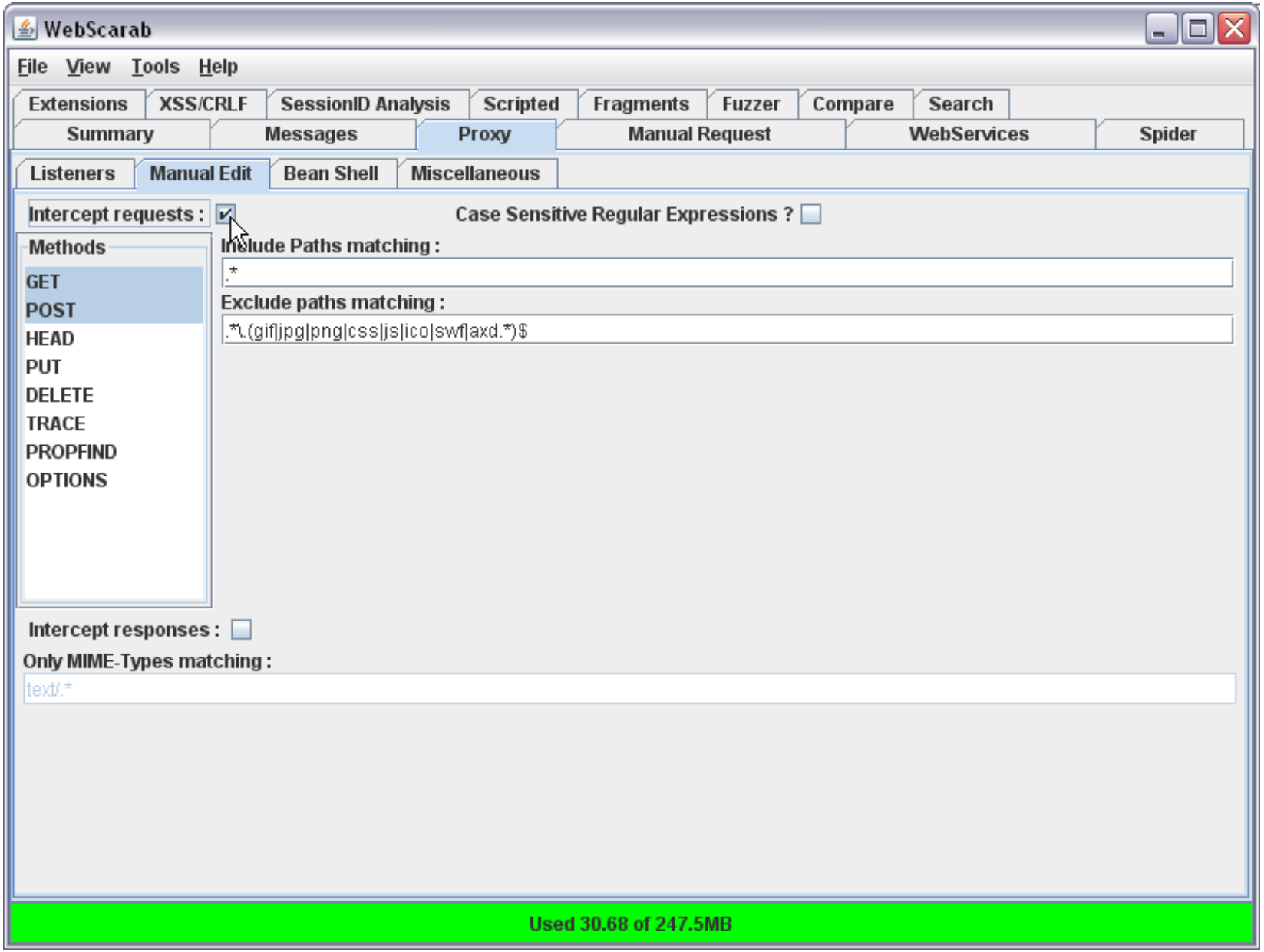

WebScarab
File View Tools Help
Extensions XSS/CRLF SessionID Analysis Scripted Fragments Fuzzer Compare Search
Summary Messages Proxy Manual Request WebServices Spider
Previous Requests :
Request
Parsed Raw
Response
Parsed Raw
Version Status Message
Header Value
Hex
Position 0 1 2 3 4 5 6 7 8 9 A B C D E F String
Get Cookies Fetch Response Update CookieJar
Used 16.11 of 247.5MB

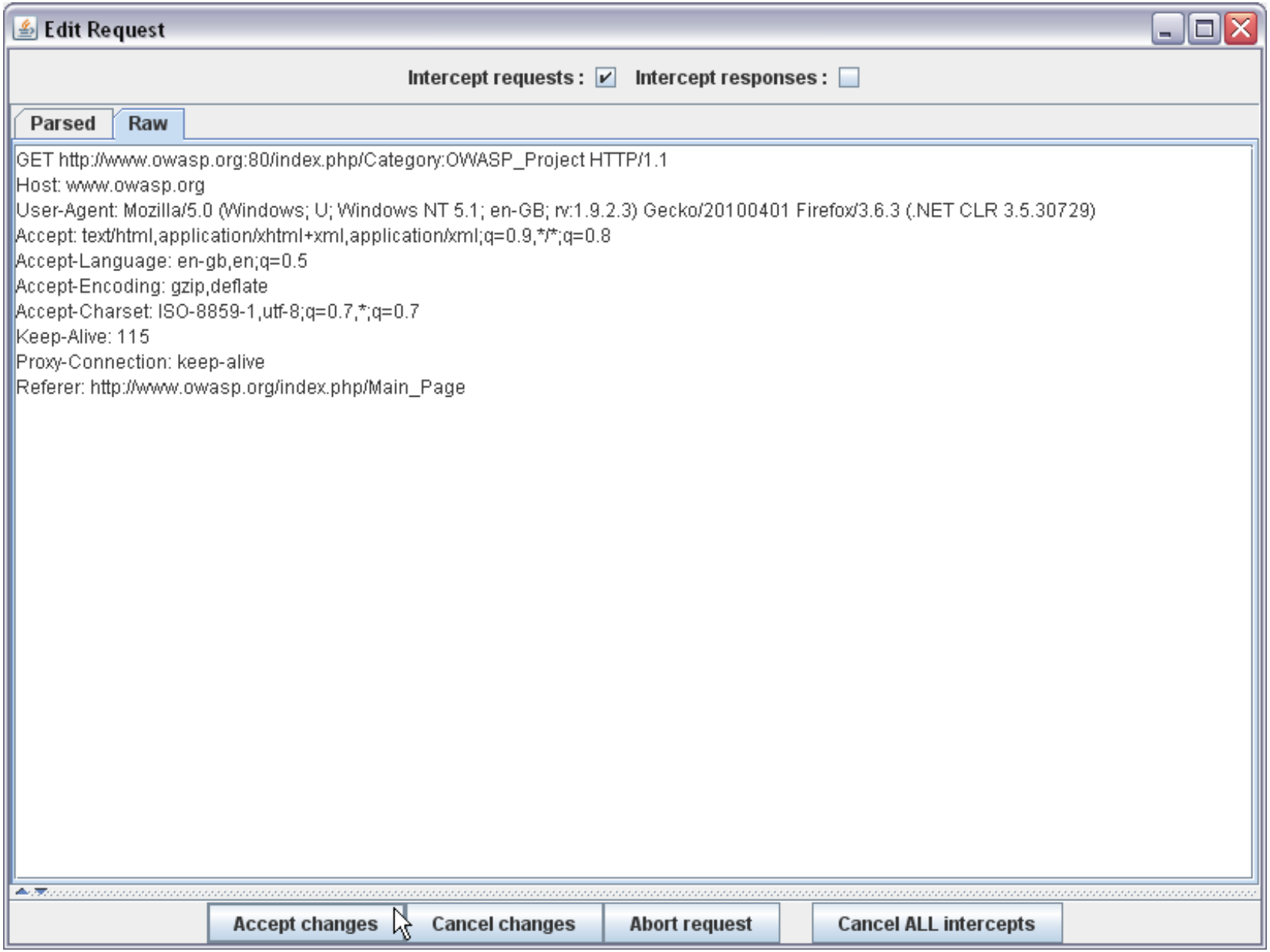

WebScarab
File View Tools Help
Extensions XSS/CRLF SessionID Analysis Scripted Fragments Fuzzer Compare Search
Summary Messages Proxy Manual Request WebServices Spider
Previous Requests :
Request
Parsed Raw
GET http://www.owasp.org:80/ HTTP/1.1
Host: www.owasp.org
Response
Parsed Raw
Version Status Message
Header Value
Hex
Position 0 1 2 3 4 5 6 7 8 9 A B C D E F String
Get Cookies Fetch Response Update CookieJar
Used 17.77 of 247.5MB

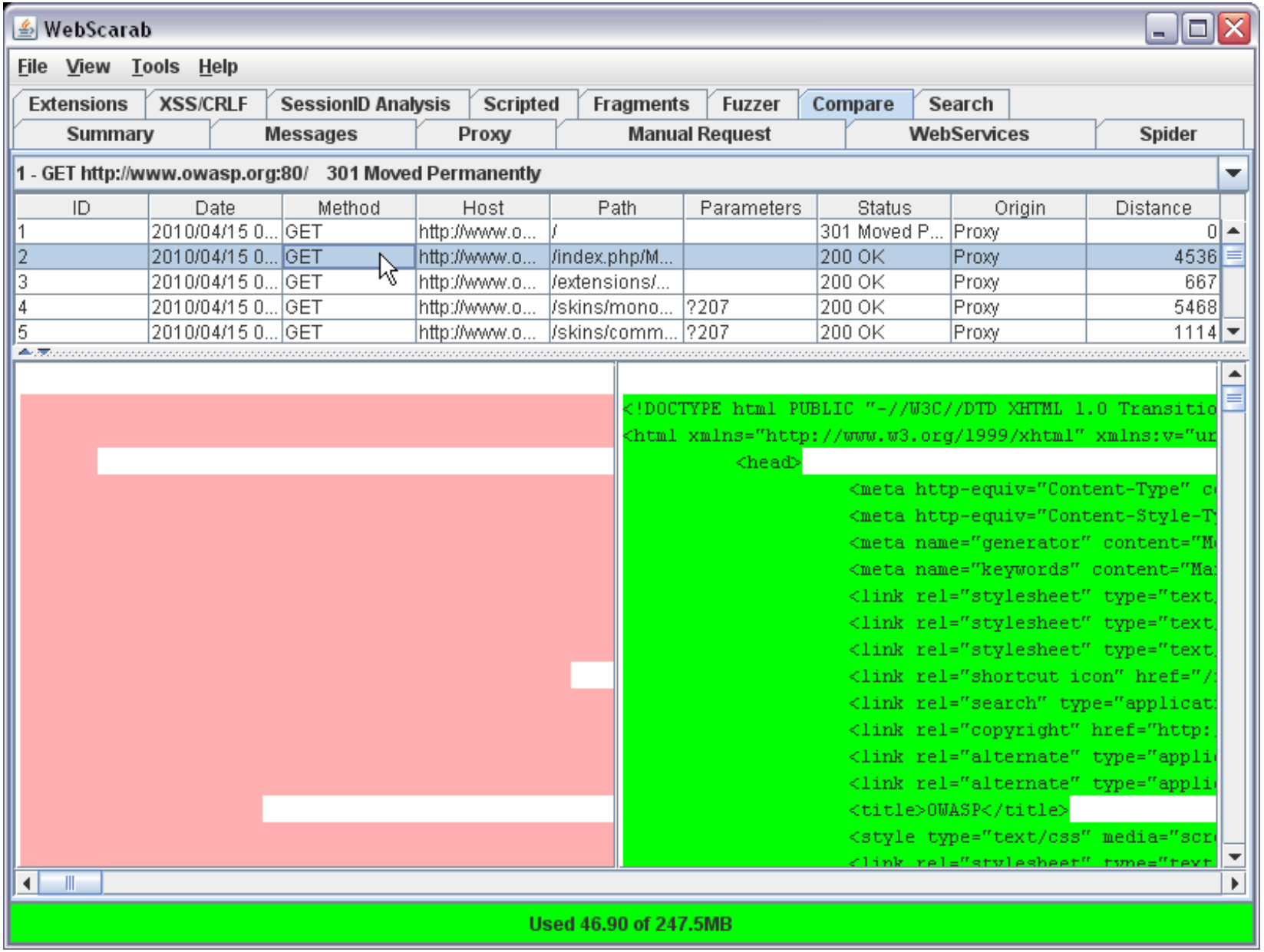

WebScarab
File View Tools Help
Extensions XSS/CRLF SessionID Analysis Scripted Fragments Fuzzer Compare Search
Summary Messages Proxy Manual Request WebServices Spider
Previous Requests :
Request
Parsed Raw
GET http://www.owasp.org:80/ HTTP/1.1
Host: www.owasp.org
Response
Parsed Raw
Version Status Message
HTTP/1.1 301 Moved Permanently
Header Value
Date Thu, 15 Apr 2010 09:36:17 GMT
Server Apache/2.2.14 (Fedora)
Vary Accept-Encoding,Cookie
X-Vary-Options Accept-Encoding;list-contains=gzip,Cookie;...
Expires Thu, 01 Jan 1970 00:00:00 GMT
Cache-Control private, must-revalidate, max-age=0
Last-Modified Thu, 15 Apr 2010 09:36:17 GMT
Location http://www.owasp.org/index.php/Main_Page
Content-length 1
Connection close
HTML XML Text Hex
Get Cookies
Fetch Response
Update CookieJar
Used 21.40 of 247.5MB

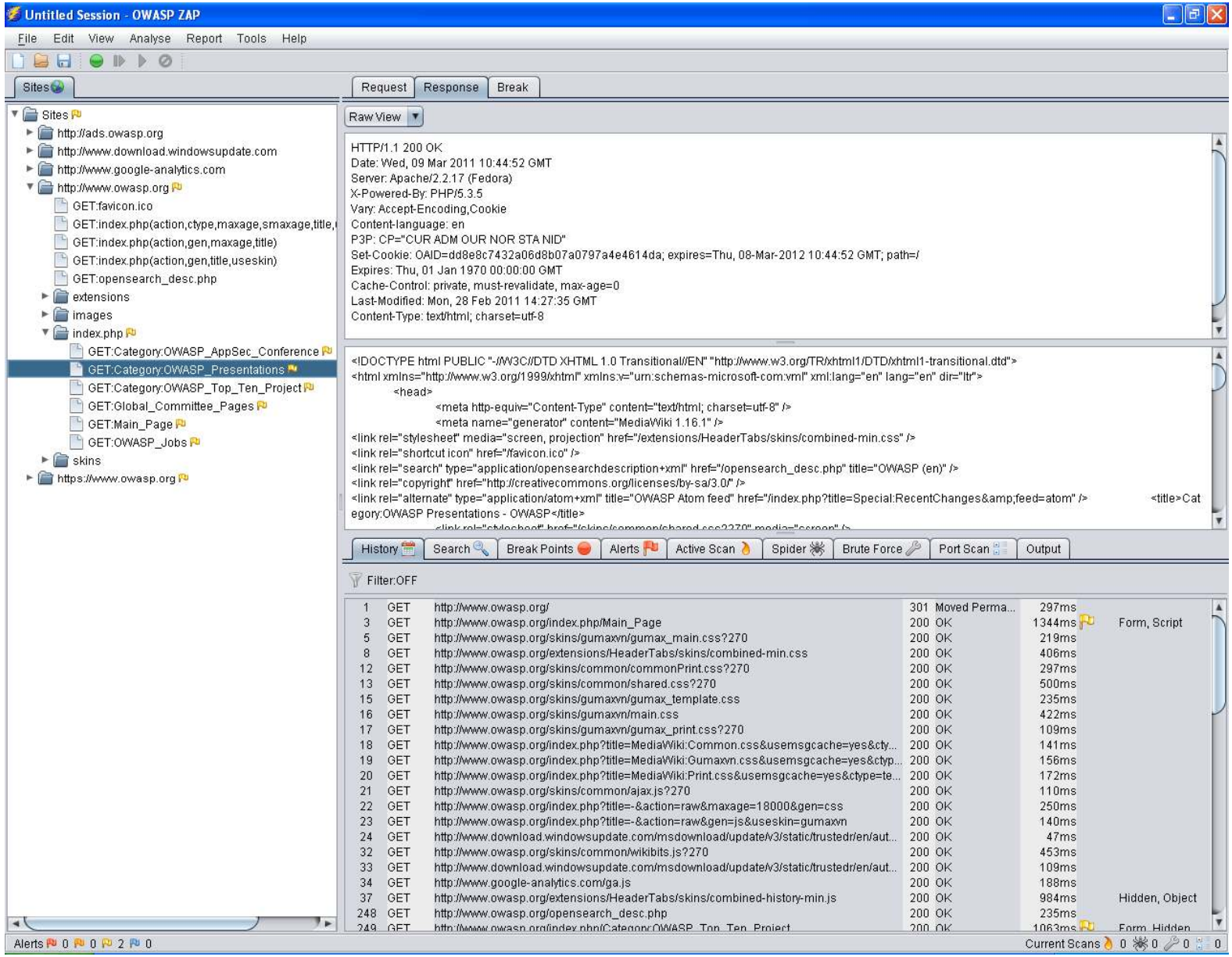

WebScarab
File View Tools Help
Extensions XSS/CRLF SessionID Analysis Scripted Fragments Fuzzer Compare Search
Summary Messages Proxy Manual Request WebServices Spider
Previous Requests :
Request
Parsed Raw
GET http://www.owasp.org:80/ HTTP/1.1
Response
Parsed Raw
Version Status Message
HTTP/1.1 400 Bad Request
Header Value
Date Thu, 15 Apr 2010 09:50:34 GMT
Server Apache/2.2.14 (Fedora)
Content-length 226
Connection close
Content-Type text/html; charset=iso-8859-1
HTML XML Text Hex
Bad Request
Get Cookies
Fetch Response
Update CookieJar
Used 21.03 of 247.5MB


WebScarab
File View Tools Help
Extensions XSS/CRLF SessionID Analysis Scripted Fragments Fuzzer Compare Search
Summary Messages Proxy Manual Request WebServices Spider
Previous Requests :
Request
Parsed Raw
GET http://www.owa
1 - GET http://www.owasp.org:80/ 301 Moved Permanently
2 - GET http://www.owasp.org:80/index.php/Main_Page 200 OK
3 - GET http://www.owasp.org:80/extensions/HeaderTabs/skins/headertabs.css 200 OK
4 - GET http://www.owasp.org:80/skins/monobook/main.css 200 OK
5 - GET http://www.owasp.org:80/skins/common/commonPrint.css 200 OK
6 - GET http://www.owasp.org:80/skins/monobook/handheld.css 200 OK
7 - GET http://www.owasp.org:80/favicon.ico 200 OK
8 - GET http://www.owasp.org:80/skins/common/wikibits.js 200 OK


WebScarab
File View Tools Help
Extensions XSS/CRLF SessionID Analysis Scripted Fragments Fuzzer Compare Search
Summary Messages Proxy Manual Request WebServices Spider
Listeners Manual Edit Bean Shell Miscellaneous
Intercept requests :
Case Sensitive Regular Expressions ?
Methods
GET
POST
HEAD
PUT
DELETE
TRACE
PROPFIND
OPTIONS
Include Paths matching :
.*
Exclude paths matching :
.*\.(gif|jpg|png|css|js|ico|swf|axd.*)$
Intercept responses :
Only MIME-Types matching :
text/.*
Used 30.68 of 247.5MB


Edit Request
Intercept requests :
Intercept responses :
Parsed
Raw
GET http://www.owasp.org:80/index.php/Category:OWASP_Project HTTP/1.1
Host: www.owasp.org
User-Agent: Mozilla/5.0 (Windows; U; Windows NT 5.1; en-GB; rv:1.9.2.3) Gecko/20100401 Firefox/3.6.3 (.NET CLR 3.5.30729)
Accept: text/html,application/xhtml+xml,application/xml;q=0.9,*/*;q=0.8
Accept-Language: en-gb,en;q=0.5
Accept-Encoding: gzip,deflate
Accept-Charset: ISO-8859-1,utf-8;q=0.7,*;q=0.7
Keep-Alive: 115
Proxy-Connection: keep-alive
Referer: http://www.owasp.org/index.php/Main_Page
Accept changes
Cancel changes
Abort request
Cancel ALL intercepts


WebScarab
File View Tools Help
Extensions XSS/CRLF SessionID Analysis Scripted Fragments Fuzzer Compare Search
Summary Messages Proxy Manual Request WebServices Spider
1 - GET http://www.owasp.org:80/ 301 Moved Permanently
ID Date Method Host Path Parameters Status Origin Distance
1 2010/04/15 0... GET http://www.o... / 301 Moved P... Proxy 0
2 2010/04/15 0... GET http://www.o... /index.php/M... 200 OK Proxy 4536
3 2010/04/15 0... GET http://www.o... /extensions/... 200 OK Proxy 667
4 2010/04/15 0... GET http://www.o... /skins/mono... ?207 200 OK Proxy 5468
5 2010/04/15 0... GET http://www.o... /skins/comm... ?207 200 OK Proxy 1114
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitio
<html xmlns="http://www.w3.org/1999/xhtml" xmlns:v="ur
<head>
<meta http-equiv="Content-Type" c
<meta http-equiv="Content-Style-T
<meta name="generator" content="M
<meta name="keywords" content="Ma
<link rel="stylesheet" type="text
<link rel="stylesheet" type="text
<link rel="stylesheet" type="text
<link rel="shortcut icon" href="/
<link rel="search" type="applicat
<link rel="copyright" href="http:
<link rel="alternate" type="appli
<link rel="alternate" type="appli
<title>OWASP</title>
<style type="text/css" media="scr
Used 46.90 of 247.5MB


Untitled Session - OWASP ZAP
File Edit View Analyse Report Tools Help
Sites
Request Response Break
Raw View
HTTP/1.1 200 OK
Date: Wed, 09 Mar 2011 10:44:52 GMT
Server: Apache/2.2.17 (Fedora)
X-Powered-By: PHP/5.3.5
Vary: Accept-Encoding,Cookie
Content-language: en
P3P: CP="CUR ADM OUR NOR STA NID"
Set-Cookie: OAID=dd8e8c7432a06d8b07a0797a4e4614da; expires=Thu, 08-Mar-2012 10:44:52 GMT; path=/
Expires: Thu, 01 Jan 1970 00:00:00 GMT
Cache-Control: private, must-revalidate, max-age=0
Last-Modified: Mon, 28 Feb 2011 14:27:35 GMT
Content-Type: text/html; charset=utf-8
Sites
http://ads.owasp.org
http://www.download.windowsupdate.com
http://www.google-analytics.com
http://www.owasp.org
GET:favicon.ico
GET:index.php(action,ctype,maxage,smaxage,title,
GET:index.php(action,gen,maxage,title)
GET:index.php(action,gen,title,useskin)
GET:opensearch_desc.php
extensions
images
index.php
GET:Category:OWASP_AppSec_Conference
GET:Category:OWASP_Presentations
GET:Category:OWASP_Top_Ten_Project
GET:Global_Committee_Pages
GET:Main_Page
GET:OWASP_Jobs
skins
https://www.owasp.org
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" xmlns:v="urn:schemas-microsoft-com:vml" xml:lang="en" lang="en" dir="ltr">
<head>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
<meta name="generator" content="MediaWiki 1.16.1" />
<link rel="stylesheet" media="screen, projection" href="/extensions/HeaderTabs/skins/combined-min.css" />
<link rel="shortcut icon" href="/favicon.ico" />
<link rel="search" type="application/opensearchdescription+xml" href="/opensearch_desc.php" title="OWASP (en)" />
<link rel="copyright" href="http://creativecommons.org/licenses/by-sa/3.0/" />
<link rel="alternate" type="application/atom+xml" title="OWASP Atom feed" href="/index.php?title=Special:RecentChanges&feed=atom" />
<title>Category:OWASP Presentations - OWASP</title>
History Search Break Points Alerts Active Scan Spider Brute Force Port Scan Output
Filter:OFF
1 GET http://www.owasp.org/ 301 Moved Perma... 297ms
3 GET http://www.owasp.org/index.php/Main_Page 200 OK 1344ms Form, Script
5 GET http://www.owasp.org/skins/gumaxvn/gumax_main.css?270 200 OK 219ms
8 GET http://www.owasp.org/extensions/HeaderTabs/skins/combined-min.css 200 OK 406ms
12 GET http://www.owasp.org/skins/common/commonPrint.css?270 200 OK 297ms
13 GET http://www.owasp.org/skins/common/shared.css?270 200 OK 500ms
15 GET http://www.owasp.org/skins/gumaxvn/gumax_template.css 200 OK 235ms
16 GET http://www.owasp.org/skins/gumaxvn/main.css 200 OK 422ms
17 GET http://www.owasp.org/skins/gumaxvn/gumax_print.css?270 200 OK 109ms
18 GET http://www.owasp.org/index.php?title=MediaWiki:Common.css&usemsgcache=yes&cty... 200 OK 141ms
19 GET http://www.owasp.org/index.php?title=MediaWiki:Gumaxvn.css&usemsgcache=yes&ctyp... 200 OK 156ms
20 GET http://www.owasp.org/index.php?title=MediaWiki:Print.css&usemsgcache=yes&ctype=te... 200 OK 172ms
21 GET http://www.owasp.org/skins/common/ajax.js?270 200 OK 110ms
22 GET http://www.owasp.org/index.php?title=-&action=raw&maxage=18000&gen=css 200 OK 250ms
23 GET http://www.owasp.org/index.php?title=-&action=raw&gen=js&useskin=gumaxvn 200 OK 140ms
24 GET http://www.download.windowsupdate.com/msdownload/update/v3/static/trustedr/en/aut... 200 OK 47ms
32 GET http://www.owasp.org/skins/common/wikibits.js?270 200 OK 453ms
33 GET http://www.download.windowsupdate.com/msdownload/update/v3/static/trustedr/en/aut... 200 OK 109ms
34 GET http://www.google-analytics.com/ga.js 200 OK 188ms
37 GET http://www.owasp.org/extensions/HeaderTabs/skins/combined-history-min.js 200 OK 984ms Hidden, Object
248 GET http://www.owasp.org/opensearch_desc.php 200 OK 235ms
249 GET http://www.owasp.org/index.php/Category:OWASP_Top_Ten_Project 200 OK 1063ms Form, Hidden
Alerts 0 0 2 0
Current Scans 0 0 0 0

End