

GoTestWAF

API / Application Security Testing Results

Overall grade:

F

0.0 / 100

Project name : generic

URL : http://127.0.0.1:81

Testing Date : 09 July 2025

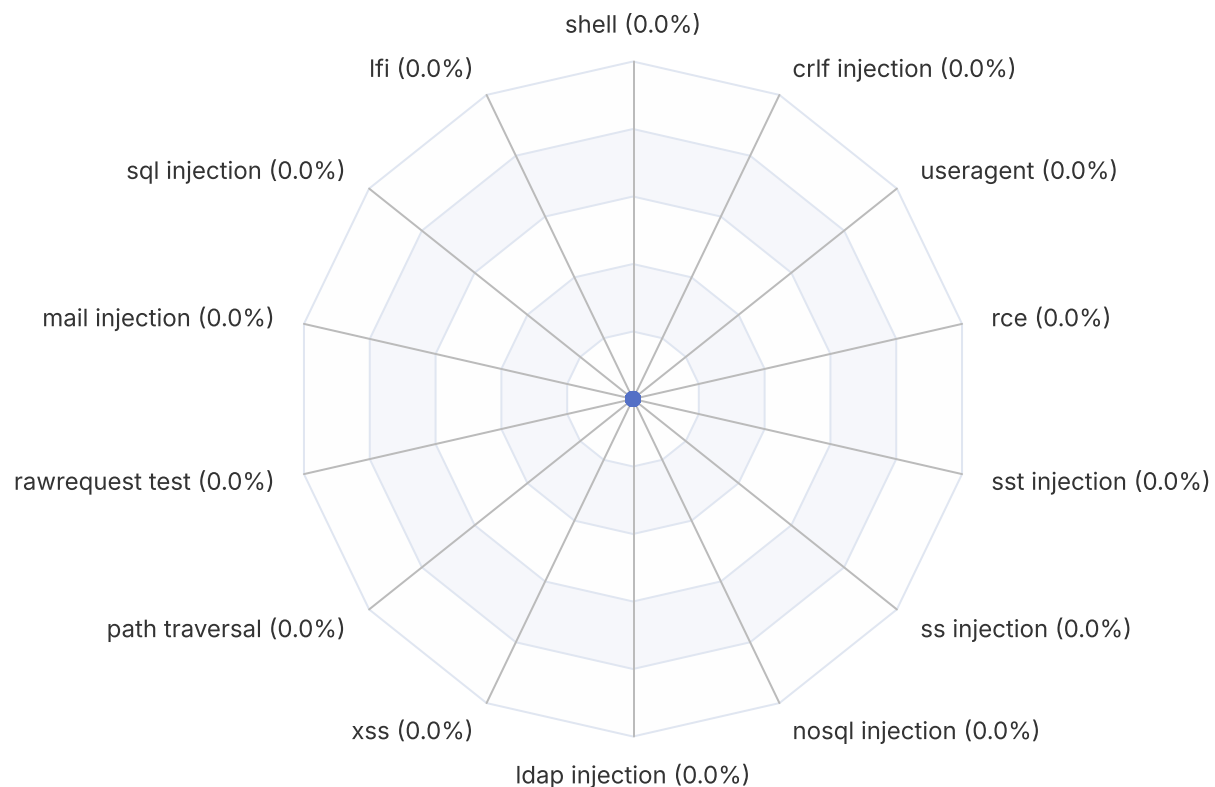
GoTestWAF version : v0.5.6

Test cases fingerprint : c6d14d6138601d19d215bb97806bcda3

Used arguments : --url=http://127.0.0.1:81 --noEmailReport --skipWAFBlockCheck

Type	True-positive tests blocked		True-negative tests passed		Grade	
API Security	N/A	0.0%	N/A	0.0%	N/A	0.0%
Application Security	F	0.0%	A+	100.0%	F	0.0%

Application Security



Benchmarks against other solutions

Type	API Security		Application Security		Overall score	
ModSecurity PARANOIA=1	F	42.9%	D+	67.6%	F	55.2%

ModSecurity PARANOIA=2	F	57.1%	F	58.9%	F	58.0%
ModSecurity PARANOIA=3	B	85.7%	F	50.9%	D+	68.3%
ModSecurity PARANOIA=4	A+	100.0%	F	36.8%	D+	68.4%
Wallarm	A+	100.0%	A+	97.7%	A+	98.9%
Your project	N/A	0.0%	F	0.0%	F	0.0%

Details

Summary

Total requests sent: 816
Number of blocked requests: 0
Number of passed requests: 320
Number of unresolved requests: 496
Number of failed requests: 0

True-positive tests

Test set	Test case	Percentage	Blocked	Bypassed	Unresolved	Sent	Failed
community	community-128kb-rce	0.00%	0	0	1	1	0
community	community-128kb-sqli	0.00%	0	0	1	1	0
community	community-128kb-xss	0.00%	0	0	1	1	0
community	community-16kb-rce	0.00%	0	0	1	1	0
community	community-16kb-sqli	0.00%	0	0	1	1	0
community	community-16kb-xss	0.00%	0	0	1	1	0
community	community-32kb-rce	0.00%	0	0	1	1	0
community	community-32kb-sqli	0.00%	0	0	1	1	0
community	community-32kb-xss	0.00%	0	0	1	1	0
community	community-64kb-rce	0.00%	0	0	1	1	0
community	community-64kb-sqli	0.00%	0	0	1	1	0
community	community-64kb-xss	0.00%	0	0	1	1	0
community	community-8kb-rce	0.00%	0	0	1	1	0
community	community-8kb-sqli	0.00%	0	0	1	1	0
community	community-8kb-xss	0.00%	0	0	1	1	0
community	community-lfi	0.00%	0	2	6	8	0
community	community-lfi-multipart	0.00%	0	0	2	2	0
community	community-rce	0.00%	0	1	3	4	0
community	community-rce-rawrequests	0.00%	0	3	0	3	0
community	community-sqli	0.00%	0	3	9	12	0
community	community-user-agent	0.00%	0	9	0	9	0
community	community-xss	0.00%	0	26	78	104	0
community	community-xxe	0.00%	0	0	2	2	0
Summary for community		0.00%	0	44	115	159	0
owasp	crlf	0.00%	0	7	0	7	0
owasp	ldap-injection	0.00%	0	6	18	24	0
owasp	mail-injection	0.00%	0	12	12	24	0
owasp	nosql-injection	0.00%	0	20	30	50	0
owasp	path-traversal	0.00%	0	8	12	20	0

owasp	rce	0.00%	0	3	3	6	0
owasp	rce-urlparam	0.00%	0	3	6	9	0
owasp	rce-urlpath	0.00%	0	3	0	3	0
owasp	shell-injection	0.00%	0	8	24	32	0
owasp	sql-injection	0.00%	0	24	24	48	0
owasp	ss-include	0.00%	0	12	12	24	0
owasp	sst-injection	0.00%	0	12	12	24	0
owasp	xml-injection	0.00%	0	0	7	7	0
owasp	xss-scripting	0.00%	0	111	113	224	0
Summary for owasp		0.00%	0	229	273	502	0
owasp-api	graphql	0.00%	0	0	0	0	0
owasp-api	graphql-post	0.00%	0	0	0	0	0
owasp-api	grpc	0.00%	0	0	0	0	0
owasp-api	non-crud	0.00%	0	0	2	2	0
owasp-api	rest	0.00%	0	0	7	7	0
owasp-api	soap	0.00%	0	0	5	5	0
Summary for owasp-api		0.00%	0	0	14	14	0
Summary for true-positive tests		0.00%	0	273	402	675	0

True-negative tests

Test set	Test case	Percentage	Blocked	Bypassed	Unresolved	Sent	Failed
false-pos	texts	100.00%	0	47	94	141	0

True Negative Tests

47 true-negative requests identified as bypassed (test passed, good behavior)
0 true-negative requests identified as blocked (test failed, bad behavior)
94 true positive requests identified as unresolved

Bypasses in Details

273 malicious requests have bypassed the security solution

Unresolved requests in Details

402 requests identified as blocked and passed or as not-blocked and not-passed