HTTP Observatory   TLS Observatory   SSH Observatory   Third-party Tests

Scan Summary

F

Host:	chat-app-server.eu-de.mybluemix.net
Scan ID #:	10752621 (unlisted)
Start Time:	May 7, 2019 4:48 PM
Duration:	3 seconds
Score:	0/100
Tests Passed:	5/11

Recommendation   Initiate Rescan

We noticed that your site is accessible over HTTPS, but still defaults to HTTP.

Automatically redirecting from HTTP to HTTPS helps ensure that your users get served a secure version of your site.

- Mozilla Web Security Guidelines (redirections)
- Mozilla TLS Configuration Generator

Once you've successfully completed your change, click Initiate Rescan for the next piece of advice.

Test Scores

Test	Pass	Score	Reason
Content Security Policy	✕	-25	Content Security Policy (CSP) header not implemented
Cookies	—	0	No cookies detected
Cross-origin Resource Sharing	✓	0	Content is not visible via cross-origin resource sharing (CORS) files or headers
HTTP Public Key Pinning	—	0	HTTP Public Key Pinning (HPKP) header not implemented (optional)
HTTP Strict Transport Security	✕	-20	HTTP Strict Transport Security (HSTS) header not implemented
Redirection	✕	-20	Does not redirect to an HTTPS site
Referrer Policy	—	0	Referrer-Policy header not implemented (optional)
Subresource Integrity	—	0	Subresource Integrity (SRI) is only needed for html resources
X-Content-Type-Options	✕	-5	X-Content-Type-Options header not implemented
X-Frame-Options	✕	-20	X-Frame-Options (XFO) header not implemented
X-XSS-Protection	✕	-10	X-XSS-Protection header not implemented

Grade History

Date	Score	Grade
May 7, 2019 4:48 PM	0	F
May 7, 2019 1:46 PM	40	D+

Raw Server Headers

Header	Value
Connection:	Keep-Alive
Date:	Tue, 07 May 2019 14:48:51 GMT
Transfer-Encoding:	chunked
X-Backside-Transport:	OK OK
X-Global-Transaction-ID:	2619673503