

[HTTP Observatory](#)[TLS Observatory](#)[SSH Observatory](#)[Third-party Tests](#)

Scan Summary



Host:	chat-app.eu-de.mybluemix.net
--------------	------------------------------

Scan ID #:	10707568 (unlisted)
-------------------	---------------------

Start Time:	May 2, 2019 6:47 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) not implemented, but all scripts are loaded from a similar origin
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 2, 2019 6:47 PM	0	F
May 2, 2019 5:28 PM	40	D+
May 2, 2019 11:05 AM	0	F

Raw Server Headers

Header	Value
Connection:	Keep-Alive
Content-Type:	text/html; charset=utf-8
Date:	Thu, 02 May 2019 16:47:45 GMT
Etag:	"5ccb1ef8-2e4"
Last-Modified:	Thu, 02 May 2019 16:46:48 GMT
Server:	nginx
Transfer-Encoding:	chunked
X-Backside-Transport:	OK OK
X-Global-Transaction-ID:	2923606785