**HTTP Observatory** 

**TLS Observatory** 

SSH Observatory

Third-party Tests

## **Scan Summary**



Host:	ibench.net
Scan ID #:	36684554 (unlisted)
Start Time:	April 24, 2023 8:32 PM
Duration:	5 seconds
Score:	0/100
Tests Passed:	6/11

## Recommendation

**Initiate Rescan** 

Fantastic work using HTTPS! Did you know that you can ensure users never visit your site over HTTP accidentally?

HTTP Strict Transport Security tells web browsers to only access your site over HTTPS in the future, even if the user attempts to visit over HTTP or clicks an http://link.

- Mozilla Web Security Guidelines (HSTS)
- MDN on HTTP Strict Transport Security

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	<b>~</b>	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	<b>~</b>	0	Initial redirection is to HTTPS on same host, final destination is HTTPS
Referrer Policy	-	0	Referrer-Policy header not implemented (optional)

Test	Pass	Score	Reason
<b>Subresource Integrity</b>	×	-50	Subresource Integrity (SRI) not implemented, and external scripts are loaded over HTTP or use protocol-relative URLs via src="//"
X-Content-Type- Options	×	-5	X-Content-Type-Options header not implemented
X-Frame-Options	<b>~</b>	0	X-Frame-Options (XFO) header set to SAMEORIGIN or DENY
X-XSS-Protection	×	-10	X-XSS-Protection header not implemented

## **Grade History**

Date	Score	Grade
April 11, 2023 3:00 PM	О	F

Down	Common	Handone
Kaw	Server	Headers

Header	Value	
Accept-Ranges:	bytes	
Cache-Control:	public, max-age=31536000	
Connection:	keep-alive	
Content-Encoding:	gzip	
Content-Type:	text/html; charset=UTF-8	
Date:	Tue, 25 Apr 2023 00:32:31 GMT	
ETag:	W/"2097-1879e423ca7"	
Last-Modified:	Thu, 20 Apr 2023 10:42:33 GMT	
Server:	nginx/1.10.3 (Ubuntu)	
Transfer-Encoding:	chunked	
Vary:	Accept-Encoding	
X-Frame-Options:	SAMEORIGIN	
X-Powered-By:	Express	