

Target: https://test-schoolerp.celloscope.net/

All scanned sites: https://test-schoolerp.celloscope.net

Javascript included from: https://api.iconify.design https://code.jquery.com https://code.iconify.design https://test-

schoolerp.celloscope.net

Generated on Thu, 13 Jul 2023 11:01:03

ZAP Version: 2.12.0

Summary of Alerts

Risk Level	Number of Alerts
High	0
Medium	5
Low	4
Informational	1

Alerts

Name	Risk Level	Number of Instances
Absence of Anti-CSRF Tokens	Medium	7
Content Security Policy (CSP) Header Not Set	Medium	4
Cross-Domain Misconfiguration	Medium	24
Missing Anti-clickjacking Header	Medium	4
<u>Vulnerable JS Library</u>	Medium	1
Cross-Domain JavaScript Source File Inclusion	Low	4
Server Leaks Version Information via "Server" HTTP Response Header Field	Low	26
Strict-Transport-Security Header Not Set	Low	25
X-Content-Type-Options Header Missing	Low	20
Re-examine Cache-control Directives	Informational	5

Alert Detail

Medium	Absence of Anti-CSRF Tokens
Description	No Anti-CSRF tokens were found in a HTML submission form.
	A cross-site request forgery is an attack that involves forcing a victim to send an HTTP request to a target destination without their knowledge or intent in order to perform an action as the victim. The underlying cause is application functionality using predictable URL/form actions in a repeatable way. The nature of the attack is that CSRF exploits the trust that a web site has for a user. By contrast, cross-site scripting (XSS) exploits the trust that a user has for a web site. Like XSS, CSRF attacks are not necessarily cross-site, but they can be. Cross-site request forgery is also known as CSRF, XSRF, one-click attack, session riding, confused deputy, and sea surf.
	CSRF attacks are effective in a number of situations, including:

	* The victim has an active session on the target site.
	* The victim is authenticated via HTTP auth on the target site.
	* The victim is on the same local network as the target site.
	CSRF has primarily been used to perform an action against a target site using the victim's privileges, but recent techniques have been discovered to disclose information by gaining access to the response. The risk of information disclosure is dramatically increased when the target site is vulnerable to XSS, because XSS can be used as a platform for CSRF, allowing the attack to operate within the bounds of the same-origin policy.
URL	https://test-schoolerp.celloscope.net/login-login-module-es2015.js
Method	GET
Parameter	
Attack	
Evidence	<form #forgetpaswordform='\"ngForm\"' autocomplete='\"off\"'></form>
URL	https://test-schoolerp.celloscope.net/login-login-module-es2015.js
Method	GET
Parameter	
Attack	
Evidence	<form #otpverificationform='\"ngForm\"' autocomplete='\"off\"'></form>
URL	https://test-schoolerp.celloscope.net/login-login-module-es2015.js
Method	GET
Parameter	
Attack	
Evidence	<form #changepasswordform='\"ngForm\"' autocomplete='\"off\"'></form>
URL	https://test-schoolerp.celloscope.net/main-es2015.js
Method	GET
Parameter	
Attack	
Evidence	<form #userform='\"ngForm\"' autocomplete='\"off\"'></form>
URL	https://test-schoolerp.celloscope.net/main-es5.js
Method	GET
Parameter	
Attack	
Evidence	<form #userform='\"ngForm\"' autocomplete='\"off\"'></form>
URL	https://test-schoolerp.celloscope.net/vendor-es2015.js
Method	GET
Parameter	
Attack	
Evidence	<form></form>
URL	https://test-schoolerp.celloscope.net/vendor-es5.js
Method	GET
Parameter	
Attack	
Evidence	<form></form>

Instances	7
	Phase: Architecture and Design
	Use a vetted library or framework that does not allow this weakness to occur or provides constructs that make this weakness easier to avoid.
	For example, use anti-CSRF packages such as the OWASP CSRFGuard.
	Phase: Implementation
	Ensure that your application is free of cross-site scripting issues, because most CSRF defenses can be bypassed using attacker-controlled script.
	Phase: Architecture and Design
	Generate a unique nonce for each form, place the nonce into the form, and verify the nonce upon receipt of the form. Be sure that the nonce is not predictable (CWE-330).
Solution	Note that this can be bypassed using XSS.
	Identify especially dangerous operations. When the user performs a dangerous operation, send a separate confirmation request to ensure that the user intended to perform that operation.
	Note that this can be bypassed using XSS.
	Use the ESAPI Session Management control.
	This control includes a component for CSRF.
	Do not use the GET method for any request that triggers a state change.
	Phase: Implementation
	Check the HTTP Referer header to see if the request originated from an expected page. This could break legitimate functionality, because users or proxies may have disabled sending the Referer for privacy reasons.
Reference	http://projects.webappsec.org/Cross-Site-Request-Forgery http://cwe.mitre.org/data/definitions/352.html
CWE Id	<u>352</u>
WASC Id	9
Plugin Id	10202
Medium	Content Security Policy (CSP) Header Not Set
Description	Content Security Policy (CSP) is an added layer of security that helps to detect and mitigate certain types of attacks, including Cross Site Scripting (XSS) and data injection attacks. These attacks are used for everything from data theft to site defacement or distribution of malware. CSP provides a set of standard HTTP headers that allow website owners to declare approved sources of content that browsers should be allowed to load on that page — covered types are JavaScript, CSS, HTML frames, fonts, images and embeddable objects such as Java applets, ActiveX, audio and video files.
URL	https://test-schoolerp.celloscope.net/
Method	GET
Parameter	
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/landingpage
Method	GET
Parameter	
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/robots.txt
Method	GET
Parameter	

Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/sitemap.xml
Method	GET
Parameter	
Attack	
Evidence	
Instances	4
Solution	Ensure that your web server, application server, load balancer, etc. is configured to set the Content-Security-Policy header.
Reference	https://developer.mozilla.org/en-US/docs/Web/Security/CSP/Introducing_Content_Security_Policy_https://cheatsheetseries.owasp.org/cheatsheets/Content_Security_Policy_Cheat_Sheet.html http://www.w3.org/TR/CSP/ http://w3c.github.io/webappsec/specs/content-security-policy/csp-specification.dev.html http://www.html5rocks.com/en/tutorials/security/content-security-policy/ http://caniuse.com/#feat=contentsecuritypolicy_http://content-security-policy.com/
CWE Id	<u>693</u>
WASC Id	15
Plugin Id	<u>10038</u>
Medium	Cross-Domain Misconfiguration
Description	Web browser data loading may be possible, due to a Cross Origin Resource Sharing (CORS) misconfiguration on the web server
URL	https://test-schoolerp.celloscope.net/
Method	GET
Parameter	
Attack	
Evidence	Access-Control-Allow-Origin: *
URL	https://test-schoolerp.celloscope.net/assets/i18n/bn.json
Method	GET
Parameter	
Attack	
Evidence	Access-Control-Allow-Origin: *
URL	https://test-schoolerp.celloscope.net/assets/scripts/jquery.autoscroll.js
Method	GET
Parameter	
Attack	
Evidence	Access-Control-Allow-Origin: *
URL	https://test-schoolerp.celloscope.net/common-es2015.js
Method	GET
Parameter	
Attack	
Evidence	Access-Control-Allow-Origin: *
URL	https://test-schoolerp.celloscope.net/default~admin-sms-dashboard-admin-sms-dashboard-module~app-admin-app-admin-guardian-app-admin-guardi~537304a7-es2015.js
Method	GET
Parameter	

Attack	
Evidence	Access-Control-Allow-Origin: *
URL	https://test-schoolerp.celloscope.net/default~app-admin-app-admin-class-subject-app-admin-class-subject-module~app-admin-app-admin-dashboa~547ee035-es2015.js
Method	GET
Parameter	
Attack	
Evidence	Access-Control-Allow-Origin: *
URL	https://test-schoolerp.celloscope.net/doer-erp/api
Method	GET
Parameter	
Attack	
Evidence	Access-Control-Allow-Origin: *
URL	https://test-schoolerp.celloscope.net/land-page-land-page-module-es2015.js
Method	GET
Parameter	
Attack	
Evidence	Access-Control-Allow-Origin: *
URL	https://test-schoolerp.celloscope.net/landingpage
Method	GET
Parameter	
Attack	
Evidence	Access-Control-Allow-Origin: *
URL	https://test-schoolerp.celloscope.net/login-login-module-es2015.js
Method	GET
Parameter	
Attack	
Evidence	Access-Control-Allow-Origin: *
URL	https://test-schoolerp.celloscope.net/main-es2015.js
Method	GET
Parameter	
Attack	
Evidence	Access-Control-Allow-Origin: *
URL	https://test-schoolerp.celloscope.net/main-es5.js
Method	GET
Parameter	
Attack	
Evidence	Access-Control-Allow-Origin: *
URL	https://test-schoolerp.celloscope.net/polyfills-es2015.js
Method	GET
Parameter	
Attack	

Evidence	Access-Control-Allow-Origin: *
URL	https://test-schoolerp.celloscope.net/polyfills-es5.js
Method	GET
Parameter	
Attack	
Evidence	Access-Control-Allow-Origin: *
URL	https://test-schoolerp.celloscope.net/robots.txt
Method	GET
Parameter	
Attack	
Evidence	Access-Control-Allow-Origin: *
URL	https://test-schoolerp.celloscope.net/runtime-es2015.js
Method	GET
Parameter	
Attack	
Evidence	Access-Control-Allow-Origin: *
URL	https://test-schoolerp.celloscope.net/runtime-es5.js
Method	GET
Parameter	
Attack	
Evidence	Access-Control-Allow-Origin: *
URL	https://test-schoolerp.celloscope.net/scripts.js
Method	GET
Parameter	
Attack	
Evidence	Access-Control-Allow-Origin: *
URL	https://test-schoolerp.celloscope.net/sitemap.xml
Method	GET
Parameter	
Attack	
Evidence	Access-Control-Allow-Origin: *
URL	https://test-schoolerp.celloscope.net/vendor-es2015.js
Method	GET
Parameter	
Attack	
Evidence	Access-Control-Allow-Origin: *
URL	https://test-schoolerp.celloscope.net/vendor-es5.js
Method	GET
Parameter	
Attack	
Evidence	Access-Control-Allow-Origin: *
URL	https://test-schoolerp.celloscope.net/doer-erp/api/v1/get-district-list

Method	POST
Parameter	
Attack	
Evidence	Access-Control-Allow-Origin: *
URL	https://test-schoolerp.celloscope.net/doer-erp/api/v1/get-institute-list
Method	POST
Parameter	
Attack	
Evidence	Access-Control-Allow-Origin: *
URL	https://test-schoolerp.celloscope.net/doer-erp/api/v1/get-thana-list
Method	POST
Parameter	
Attack	
Evidence	Access-Control-Allow-Origin: *
Instances	24
	Ensure that sensitive data is not available in an unauthenticated manner (using IP address white-listing, for instance).
Solution	Configure the "Access-Control-Allow-Origin" HTTP header to a more restrictive set of domains, or remove all CORS headers entirely, to allow the web browser to enforce the Same Origin Policy (SOP) in a more restrictive manner.
Reference	https://vulncat.fortify.com/en/detail?id=desc.config.dotnet.html5_overly_permissive_cors_policy
CWE Id	<u>264</u>
WASC Id	14
Diversity Let	10098
Plugin Id	<u> 100000</u>
Medium	Missing Anti-clickjacking Header
•	
Medium	Missing Anti-clickjacking Header
Medium Description	Missing Anti-clickjacking Header The response does not include either Content-Security-Policy with 'frame-ancestors' directive or X-Frame-Options to protect against 'ClickJacking' attacks.
Medium Description URL	Missing Anti-clickjacking Header The response does not include either Content-Security-Policy with 'frame-ancestors' directive or X-Frame-Options to protect against 'ClickJacking' attacks. https://test-schoolerp.celloscope.net/
Medium Description URL Method	Missing Anti-clickjacking Header The response does not include either Content-Security-Policy with 'frame-ancestors' directive or X-Frame-Options to protect against 'ClickJacking' attacks. https://test-schoolerp.celloscope.net/ GET
Medium Description URL Method Parameter	Missing Anti-clickjacking Header The response does not include either Content-Security-Policy with 'frame-ancestors' directive or X-Frame-Options to protect against 'ClickJacking' attacks. https://test-schoolerp.celloscope.net/ GET
Medium Description URL Method Parameter Attack	Missing Anti-clickjacking Header The response does not include either Content-Security-Policy with 'frame-ancestors' directive or X-Frame-Options to protect against 'ClickJacking' attacks. https://test-schoolerp.celloscope.net/ GET
Medium Description URL Method Parameter Attack Evidence	Missing Anti-clickjacking Header The response does not include either Content-Security-Policy with 'frame-ancestors' directive or X-Frame-Options to protect against 'ClickJacking' attacks. https://test-schoolerp.celloscope.net/ GET X-Frame-Options
Medium Description URL Method Parameter Attack Evidence URL	Missing Anti-clickjacking Header The response does not include either Content-Security-Policy with 'frame-ancestors' directive or X-Frame-Options to protect against 'ClickJacking' attacks. https://test-schoolerp.celloscope.net/ GET X-Frame-Options https://test-schoolerp.celloscope.net/landingpage
Medium Description URL Method Parameter Attack Evidence URL Method	Missing Anti-clickjacking Header The response does not include either Content-Security-Policy with 'frame-ancestors' directive or X-Frame-Options to protect against 'ClickJacking' attacks. https://test-schoolerp.celloscope.net/ GET X-Frame-Options https://test-schoolerp.celloscope.net/landingpage GET
Medium Description URL Method Parameter Attack Evidence URL Method Parameter	Missing Anti-clickjacking Header The response does not include either Content-Security-Policy with 'frame-ancestors' directive or X-Frame-Options to protect against 'ClickJacking' attacks. https://test-schoolerp.celloscope.net/ GET X-Frame-Options https://test-schoolerp.celloscope.net/landingpage GET
Medium Description URL Method Parameter Attack Evidence URL Method Parameter Attack	Missing Anti-clickjacking Header The response does not include either Content-Security-Policy with 'frame-ancestors' directive or X-Frame-Options to protect against 'ClickJacking' attacks. https://test-schoolerp.celloscope.net/ GET X-Frame-Options https://test-schoolerp.celloscope.net/landingpage GET
Medium Description URL Method Parameter Attack Evidence URL Method Parameter Attack Evidence	Missing Anti-clickjacking Header The response does not include either Content-Security-Policy with 'frame-ancestors' directive or X-Frame-Options to protect against 'ClickJacking' attacks. https://test-schoolerp.celloscope.net/ GET X-Frame-Options https://test-schoolerp.celloscope.net/landingpage GET X-Frame-Options
Medium Description URL Method Parameter Attack Evidence URL Method Parameter Attack Evidence URL Method URL Method URL Method Parameter Attack Evidence URL	Missing Anti-clickjacking Header The response does not include either Content-Security-Policy with 'frame-ancestors' directive or X-Frame-Options to protect against 'ClickJacking' attacks. https://test-schoolerp.celloscope.net/ GET X-Frame-Options https://test-schoolerp.celloscope.net/landingpage GET X-Frame-Options https://test-schoolerp.celloscope.net/robots.txt
Medium Description URL Method Parameter Attack Evidence URL Method Parameter Attack Evidence URL Method Method Parameter Attack Evidence URL Method	Missing Anti-clickjacking Header The response does not include either Content-Security-Policy with 'frame-ancestors' directive or X-Frame-Options to protect against 'ClickJacking' attacks. https://test-schoolerp.celloscope.net/ GET X-Frame-Options https://test-schoolerp.celloscope.net/landingpage GET X-Frame-Options https://test-schoolerp.celloscope.net/robots.txt GET
Medium Description URL Method Parameter Attack Evidence URL Method Parameter Attack Evidence URL Method Parameter Attack Evidence	Missing Anti-clickjacking Header The response does not include either Content-Security-Policy with 'frame-ancestors' directive or X-Frame-Options to protect against 'ClickJacking' attacks. https://test-schoolerp.celloscope.net/ GET X-Frame-Options https://test-schoolerp.celloscope.net/landingpage GET X-Frame-Options https://test-schoolerp.celloscope.net/robots.txt GET
Medium Description URL Method Parameter Attack Evidence URL Method Parameter Attack Evidence URL Method Parameter Attack Evidence URL Attack Attack Attack Attack Attack	Missing Anti-clickjacking Header The response does not include either Content-Security-Policy with 'frame-ancestors' directive or X-Frame-Options to protect against 'ClickJacking' attacks. https://test-schoolerp.celloscope.net/ GET X-Frame-Options https://test-schoolerp.celloscope.net/landingpage GET X-Frame-Options https://test-schoolerp.celloscope.net/robots.txt GET
Medium Description URL Method Parameter Attack Evidence URL Method Parameter Attack Evidence URL Method Parameter Attack Evidence URL Method Evidence URL Method Evidence URL Method Parameter Attack Evidence	Missing Anti-clickjacking Header The response does not include either Content-Security-Policy with 'frame-ancestors' directive or X-Frame-Options to protect against 'ClickJacking' attacks. https://test-schoolerp.celloscope.net/ GET X-Frame-Options https://test-schoolerp.celloscope.net/landingpage GET X-Frame-Options https://test-schoolerp.celloscope.net/robots.txt GET X-Frame-Options

Attack	
Evidence	
Instances	4
Solution	Modern Web browsers support the Content-Security-Policy and X-Frame-Options HTTP headers. Ensure one of them is set on all web pages returned by your site/app. If you expect the page to be framed only by pages on your server (e.g. it's part of a FRAMESET) then you'll want to use SAMEORIGIN, otherwise if you never expect the page to be framed, you should use DENY. Alternatively consider implementing Content Security Policy's "frame-ancestors" directive.
Reference	https://developer.mozilla.org/en-US/docs/Web/HTTP/Headers/X-Frame-Options
CWE Id	<u>1021</u>
WASC Id	15
Plugin Id	10020
Medium	Vulnerable JS Library
Description	The identified library jquery, version 1.12.4 is vulnerable.
URL	https://code.jquery.com/jquery-1.12.4.min.js
Method	GET
Parameter	
Attack	
Evidence	jquery-1.12.4.min.js
Instances	1
Solution	Please upgrade to the latest version of jquery.
Reference	https://github.com/jquery/jquery/issues/2432 http://blog.jquery.com/2016/01/08/jquery-2-2-and-1-12-released/ http://research.insecurelabs.org/jquery/test/ https://blog.jquery.com/2019/04/10/jquery-3-4-0-released/ https://nvd.nist.gov/vuln/detail/CVE-2019-11358 https://nvd.nist.gov/vuln/detail/CVE-2015-9251 https://github.com/jquery/jquery/commit/753d591aea698e57d6db58c9f722cd0808619b1b https://blog.jquery.com/ticket/11974 https://blog.jquery.com/2020/04/10/jquery-3-5-0-released/ https://github.com/jquery/jquery.com/issues/162
CWE Id	829
WASC Id	
Plugin Id	<u>10003</u>
Low	Cross-Domain JavaScript Source File Inclusion
Description	The page includes one or more script files from a third-party domain.
URL	https://test-schoolerp.celloscope.net/
Method	GET
Parameter	https://code.iconify.design/1/1.0.7/iconify.min.js
Attack	
Evidence	<script src="https://code.iconify.design/1/1.0.7/iconify.min.js"></script>
URL	https://test-schoolerp.celloscope.net/landingpage
Method	GET
Parameter	https://code.iconify.design/1/1.0.7/iconify.min.js
Attack	
Evidence	<script src="https://code.iconify.design/1/1.0.7/iconify.min.js"></script>
URL	https://test-schoolerp.celloscope.net/robots.txt

Method	GET
Parameter	https://code.iconify.design/1/1.0.7/iconify.min.js
Attack	
Evidence	<pre><script src="https://code.iconify.design/1/1.0.7/iconify.min.js"></script></pre>
URL	https://test-schoolerp.celloscope.net/sitemap.xml
Method	GET
Parameter	https://code.iconify.design/1/1.0.7/iconify.min.js
Attack	
Evidence	<script src="https://code.iconify.design/1/1.0.7/iconify.min.js"></script>
Instances	4
Solution	Ensure JavaScript source files are loaded from only trusted sources, and the sources can't be controlled by end users of the application.
Reference	
CWE ld	<u>829</u>
WASC Id	15
Plugin Id	<u>10017</u>
Low	Server Leaks Version Information via "Server" HTTP Response Header Field
	The web/application server is leaking version information via the "Server" HTTP response header. Access to such information may facilitate attackers identifying
Description	other vulnerabilities your web/application server is subject to.
URL	https://test-schoolerp.celloscope.net/
Method	GET
Parameter	OL I
Attack	
Evidence	nginx/1.24.0
URL	https://test-schoolerp.celloscope.net/assets/i18n/bn.json
Method	GET
	GE I
Parameter	
Attack	
Evidence	nginx/1.24.0
URL	https://test-schoolerp.celloscope.net/assets/scripts/jquery.autoscroll.js
Method	GET
Parameter	
Attack	
Evidence	nginx/1.24.0
URL	https://test-schoolerp.celloscope.net/common-es2015.js
Method	GET
Parameter	
Attack	
Evidence	nginx/1.24.0
URL	https://test-schoolerp.celloscope.net/default~admin-sms-dashboard-admin-sms-dashboard-module~app-admin-guardian-app-admin-g
Method	GET
Parameter	
Attack	

Evidence	nginx/1.24.0
URL	https://test-schoolerp.celloscope.net/default~app-admin-app-admin-class-subject-app-admin-class-subject-module~app-admin-app-admin-dashboa~547ee035-es2015.js
Method	GET
Parameter	
Attack	
Evidence	nginx/1.24.0
URL	https://test-schoolerp.celloscope.net/doer-erp/api
Method	GET
Parameter	
Attack	
Evidence	nginx/1.24.0
URL	https://test-schoolerp.celloscope.net/doer-erp/api/
Method	GET
Parameter	
Attack	
Evidence	nginx/1.24.0
URL	https://test-schoolerp.celloscope.net/doer-erp/api/v1/file/receipt/download/files/
Method	GET
Parameter	
Attack	
Evidence	nginx/1.24.0
URL	https://test-schoolerp.celloscope.net/land-page-land-page-module-es2015.js
Method	GET
Parameter	
Attack	
Evidence	nginx/1.24.0
URL	https://test-schoolerp.celloscope.net/landingpage
Method	GET
Parameter	
Attack	
Evidence	nginx/1.24.0
URL	https://test-schoolerp.celloscope.net/login-login-module-es2015.js
Method	GET
Parameter	
Attack	
Evidence	nginx/1.24.0
URL	https://test-schoolerp.celloscope.net/main-es2015.js
Method	GET
Parameter	
Attack	
Evidence	nginx/1.24.0

URL	https://test-schoolerp.celloscope.net/main-es5.js
Method	GET
Parameter	
Attack	
Evidence	nginx/1.24.0
URL	https://test-schoolerp.celloscope.net/polyfills-es2015.js
Method	GET
Parameter	
Attack	
Evidence	nginx/1.24.0
URL	https://test-schoolerp.celloscope.net/polyfills-es5.js
Method	GET
Parameter	
Attack	
Evidence	nginx/1.24.0
URL	https://test-schoolerp.celloscope.net/robots.txt
Method	GET
Parameter	
Attack	
Evidence	nginx/1.24.0
URL	https://test-schoolerp.celloscope.net/runtime-es2015.js
Method	GET
Parameter	
Attack	
Evidence	nginx/1.24.0
URL	https://test-schoolerp.celloscope.net/runtime-es5.js
Method	GET
Parameter	
Attack	
Evidence	nginx/1.24.0
URL	https://test-schoolerp.celloscope.net/scripts.js
Method	GET
Parameter	
Attack	
Evidence	nginx/1.24.0
URL	https://test-schoolerp.celloscope.net/sitemap.xml
Method	GET
Parameter	
Attack	
	nginx/1.24.0
URL	https://test-schoolerp.celloscope.net/vendor-es2015.js
Method	GET

Parameter	
Attack	
Evidence	nginx/1.24.0
URL	https://test-schoolerp.celloscope.net/vendor-es5.js
Method	GET
Parameter	
Attack	
Evidence	nginx/1.24.0
URL	https://test-schoolerp.celloscope.net/doer-erp/api/v1/get-district-list
Method	POST
Parameter	
Attack	
Evidence	nginx/1.24.0
URL	https://test-schoolerp.celloscope.net/doer-erp/api/v1/get-institute-list
Method	POST
Parameter	
Attack	
Evidence	nginx/1.24.0
URL	https://test-schoolerp.celloscope.net/doer-erp/api/v1/get-thana-list
Method	POST
Parameter	
Attack	
Evidence	nginx/1.24.0
Instances	26
Solution	Ensure that your web server, application server, load balancer, etc. is configured to suppress the "Server" header or provide generic details.
Reference	http://httpd.apache.org/docs/current/mod/core.html#servertokens http://msdn.microsoft.com/en-us/library/ff648552.aspx#ht_urlscan_007 http://blogs.msdn.com/b/varunm/archive/2013/04/23/remove-unwanted-http-response-headers.aspx http://www.troyhunt.com/2012/02/shhh-dont-let-your-response-headers.html
CWE Id	<u>200</u>
WASC Id	13
Plugin Id	<u>10036</u>
Low	Strict-Transport-Security Header Not Set
Description	HTTP Strict Transport Security (HSTS) is a web security policy mechanism whereby a web server declares that complying user agents (such as a web browser) are to interact with it using only secure HTTPS connections (i.e. HTTP layered over TLS/SSL). HSTS is an IETF standards track protocol and is specified in RFC 6797.
URL	https://test-schoolerp.celloscope.net/
Method	GET
Parameter	
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/assets/i18n/bn.json
Method	GET
Parameter	

1	Attack	
F	Evidence	
URL		https://test-schoolerp.celloscope.net/assets/scripts/jquery.autoscroll.js
ı	Method	GET
F	Parameter	
1	Attack	
F	Evidence	
URL		https://test-schoolerp.celloscope.net/common-es2015.js
ı	Method	GET
F	Parameter	
1	Attack	
F	Evidence	
URL		https://test-schoolerp.celloscope.net/default~admin-sms-dashboard-admin-sms-dashboard-module~app-admin-app-admin-guardian-app-admin-guardi~537304a7-es2015.js
ľ	Method	GET
F	Parameter	
1	Attack	
F	Evidence	
URL		https://test-schoolerp.celloscope.net/default~app-admin-app-admin-class-subject-app-admin-class-subject-module~app-admin-app-admin-dashboa~547ee035-es2015.js
N	Method	GET
F	Parameter	
F	Attack	
F	Evidence	
URL		https://test-schoolerp.celloscope.net/doer-erp/api/
N	Method	GET
F	Parameter	
F	Attack	
F	Evidence	
URL		https://test-schoolerp.celloscope.net/doer-erp/api/v1/file/receipt/download/files/
N	Method	GET
F	Parameter	
F	Attack	
F	Evidence	
URL		https://test-schoolerp.celloscope.net/land-page-land-page-module-es2015.js
N	Method	GET
F	Parameter	
F	Attack	
F	Evidence	
URL		https://test-schoolerp.celloscope.net/landingpage
P	Method	GET
F	Parameter	
F	Attack	
4		

Evidence	
URL	https://test-schoolerp.celloscope.net/login-login-module-es2015.js
Method	GET
Parameter	
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/main-es2015.js
Method	GET
Parameter	
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/main-es5.js
Method	GET
Parameter	
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/polyfills-es2015.js
Method	GET
Parameter	
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/polyfills-es5.js
Method	GET
Parameter	
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/robots.txt
Method	GET
Parameter	
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/runtime-es2015.js
Method	GET
Parameter	
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/runtime-es5.js
Method	GET
Parameter	
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/scripts.js

Method	GET
Parameter	
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/sitemap.xml
Method	GET
Parameter	
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/vendor-es2015.js
Method	GET
Parameter	
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/vendor-es5.js
Method	GET
Parameter	
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/doer-erp/api/v1/get-district-list
Method	POST
Parameter	
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/doer-erp/api/v1/get-institute-list
Method	POST
Parameter	
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/doer-erp/api/v1/get-thana-list
Method	POST
Parameter	
Attack	
Evidence	
Instances	25
Solution	Ensure that your web server, application server, load balancer, etc. is configured to enforce Strict-Transport-Security.
Reference	https://cheatsheetseries.owasp.org/cheatsheets/HTTP_Strict_Transport_Security_Cheat_Sheet.html https://owasp.org/www-community/Security_Headers http://en.wikipedia.org/wiki/HTTP_Strict_Transport_Security http://caniuse.com/stricttransportsecurity http://tools.ietf.org/html/rfc6797
CWE Id	<u>319</u>
WASC Id	15
Plugin Id	<u>10035</u>

Low	X-Content-Type-Options Header Missing
Description	The Anti-MIME-Sniffing header X-Content-Type-Options was not set to 'nosniff'. This allows older versions of Internet Explorer and Chrome to perform MIME-sniffing on the response body, potentially causing the response body to be interpreted and displayed as a content type other than the declared content type. Current (early 2014) and legacy versions of Firefox will use the declared content type (if one is set), rather than performing MIME-sniffing.
URL	https://test-schoolerp.celloscope.net/
Method	GET
Parameter	X-Content-Type-Options
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/assets/i18n/bn.json
Method	GET
Parameter	X-Content-Type-Options
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/assets/scripts/jquery.autoscroll.js
Method	GET
Parameter	X-Content-Type-Options
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/common-es2015.js
Method	GET
Parameter	X-Content-Type-Options
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/default~admin-sms-dashboard-admin-sms-dashboard-module~app-admin-app-admin-guardian-app-admin-guardi~537304a7-es2015.js
Method	GET
Parameter	X-Content-Type-Options
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/default~app-admin-app-admin-class-subject-app-admin-class-subject-module~app-admin-app-admin-dashboa~547ee035-es2015.js
Method	GET
Parameter	X-Content-Type-Options
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/land-page-land-page-module-es2015.js
Method	GET
Parameter	X-Content-Type-Options
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/landingpage
Method	GET

Parameter	X-Content-Type-Options
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/login-login-module-es2015.js
Method	GET
Parameter	X-Content-Type-Options
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/main-es2015.js
Method	GET
Parameter	X-Content-Type-Options
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/main-es5.js
Method	GET
Parameter	X-Content-Type-Options
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/polyfills-es2015.js
Method	GET
Parameter	X-Content-Type-Options
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/polyfills-es5.js
Method	GET
Parameter	X-Content-Type-Options
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/robots.txt
Method	GET
Parameter	X-Content-Type-Options
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/runtime-es2015.js
Method	GET
Parameter	X-Content-Type-Options
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/runtime-es5.js
Method	GET
Parameter	X-Content-Type-Options
Attack	

Evidence	
URL	https://test-schoolerp.celloscope.net/scripts.js
Method	GET
Parameter	X-Content-Type-Options
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/sitemap.xml
Method	GET
Parameter	X-Content-Type-Options
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/vendor-es2015.js
Method	GET
Parameter	X-Content-Type-Options
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/vendor-es5.js
Method	GET
Parameter	X-Content-Type-Options
Attack	
Evidence	
Instances	20
Solution	Ensure that the application/web server sets the Content-Type header appropriately, and that it sets the X-Content-Type-Options header to 'nosniff' for all web pages. If possible, ensure that the end user uses a standards-compliant and modern web browser that does not perform MIME-sniffing at all, or that can be directed by the web application/web server to not perform MIME-sniffing.
Reference	http://msdn.microsoft.com/en-us/library/ie/gg622941%28v=vs.85%29.aspx https://owasp.org/www-community/Security_Headers
CWE Id	<u>693</u>
WASC Id	15
Plugin Id	<u>10021</u>
Informational	Re-examine Cache-control Directives
Description	The cache-control header has not been set properly or is missing, allowing the browser and proxies to cache content. For static assets like css, js, or image files this might be intended, however, the resources should be reviewed to ensure that no sensitive content will be cached.
URL	https://test-schoolerp.celloscope.net/
Method	GET
Parameter	Cache-Control
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/assets/i18n/bn.json
Method	GET
Parameter	Cache-Control
Attack	

Evidence	
URL	https://test-schoolerp.celloscope.net/landingpage
Method	GET
Parameter	Cache-Control
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/robots.txt
Method	GET
Parameter	Cache-Control
Attack	
Evidence	
URL	https://test-schoolerp.celloscope.net/sitemap.xml
Method	GET
Parameter	Cache-Control
Attack	
Evidence	
Instances	5
Solution	For secure content, ensure the cache-control HTTP header is set with "no-cache, no-store, must-revalidate". If an asset should be cached consider setting the directives "public, max-age, immutable".
Reference	https://cheatsheetseries.owasp.org/cheatsheets/Session_Management_Cheat_Sheet.html#web-content-caching https://developer.mozilla.org/en-US/docs/Web/HTTP/Headers/Cache-Control https://grayduck.mn/2021/09/13/cache-control-recommendations/
CWE Id	<u>525</u>
WASC Id	13
Plugin Id	<u>10015</u>