

Valnara Security Scan Report

Scan Details:

Target URL: <http://www.itsecgames.com/>

Scan Type: Passive Scan

Scan Depth: 5

Start Time: 2025-04-04 01:22:54

End Time: 2025-04-04 01:23:08

Risk Summary:

Medium Risk Vulnerabilities: 12

Low Risk Vulnerabilities: 1

Detailed Vulnerabilities:

Missing Anti-clickjacking Header

Risk Level: Medium

URL: <http://www.itsecgames.com/>

Remediation: 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.

Content Security Policy (CSP) Header Not Set

Risk Level: Medium

URL: <http://www.itsecgames.com/>

Remediation: Ensure that your web server, application server, load balancer, etc. is configured to set the Content-Security-Policy header.

X-Content-Type-Options Header Missing

Risk Level: Low

URL: <http://www.itsecgames.com/>

Remediation: 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.

Content Security Policy (CSP) Header Not Set

Risk Level: Medium

URL: <http://www.itsecgames.com/robots.txt>

Remediation: Ensure that your web server, application server, load balancer, etc. is configured to set the Content-Security-Policy header.

X-Content-Type-Options Header Missing

Risk Level: Low

URL: <http://www.itsecgames.com/images/favicon.ico>

Remediation: 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.

Content Security Policy (CSP) Header Not Set

Risk Level: Medium

URL: <http://www.itsecgames.com/sitemap.xml>

Remediation: Ensure that your web server, application server, load balancer, etc. is configured to set the Content-Security-Policy header.

Missing Anti-clickjacking Header

Risk Level: Medium

URL: <http://www.itsecgames.com/download.htm>

Remediation: 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.

X-Content-Type-Options Header Missing

Risk Level: Low

URL: <http://www.itsecgames.com/images/facebook.png>

Remediation: 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.

Missing Anti-clickjacking Header

Risk Level: Medium

URL: <http://www.itsecgames.com/bugs.htm>

Remediation: 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.

Missing Anti-clickjacking Header

Risk Level: Medium

URL: <http://www.itsecgames.com/training.htm>

Remediation: 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.

X-Content-Type-Options Header Missing

Risk Level: Low

URL: <http://www.itsecgames.com/images/twitter.png>

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Missing Anti-clickjacking Header

Risk Level: Medium

URL: <http://www.itsecgames.com/index.htm>

Remediation: 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.

X-Content-Type-Options Header Missing

Risk Level: Low

URL: <http://www.itsecgames.com/downloads/vulnerabilities.txt>

Remediation: 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.

Content Security Policy (CSP) Header Not Set

Risk Level: Medium

URL: <http://www.itsecgames.com/training.htm>

Remediation: Ensure that your web server, application server, load balancer, etc. is configured to set the Content-Security-Policy header.

Content Security Policy (CSP) Header Not Set

Risk Level: Medium

URL: <http://www.itsecgames.com/bugs.htm>

Remediation: Ensure that your web server, application server, load balancer, etc. is configured to set the Content-Security-Policy header.

Content Security Policy (CSP) Header Not Set

Risk Level: Medium

URL: <http://www.itsecgames.com/index.htm>

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X-Content-Type-Options Header Missing

Risk Level: Low

URL: <http://www.itsecgames.com/download.htm>

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X-Content-Type-Options Header Missing

Risk Level: Low

URL: <http://www.itsecgames.com/bugs.htm>

Remediation: 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.

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X-Content-Type-Options Header Missing

Risk Level: Low

URL: http://www.itsecgames.com/downloads/bWAPP_intro.pdf

Remediation: 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.

Test Vulnerability

Risk Level: Low

URL: <http://www.itsecgames.com/>

Remediation: This is a test vulnerability added to verify the results display is working.