

DAST Scanning Report

Site: www.hackthissite.org__report.pdf

Generated on: Tue, 17 Sep 2024 05:03:44

Summary of Alerts

Risk Level	Number of Alerts
High	4
Medium	2
Low	0

Category Summary

Category	Number of Instances
Cryptographic Failure	11
Broken Authentication	1
Broken Access Control	1
Security Misconfigurations	2

Alerts

Issue	Description	Severity	Endpoint
SSL Certificate	SSL certificate is valid (Valid until 2025-04-01 00:53:49).	Informational	www.hackthissite.org
SSL/TLS Protocol	TLSv1.2 is secure and supported.	Informational	www.hackthissite.org
Strong Key Exchange Algorithm	ECDHE key exchange provides forward secrecy.	Informational	www.hackthissite.org
Encryption	AES256 is a strong encryption algorithm.	Informational	www.hackthissite.org
Strong MAC Algorithm	SHA384 is secure for ensuring message integrity.	Informational	www.hackthissite.org
Perfect Forward Secrecy	Cipher suite supports Perfect Forward Secrecy.	Informational	www.hackthissite.org

Public Key Length	Public key length is sufficient: 4096 bits.	Informational	www.hackthissite.org
TLS Downgrade Protection	Server does not support TLS Fallback SCSV (downgrade protection).	High	www.hackthissite.org
Broken Authentication	Possible broken authentication detected.	High	https://www.hackthissite.org/
Broken Access Control	Access control issue, unauthorized access allowed.	High	https://www.hackthissite.org/
Security Misconfiguration	X-Frame-Options header missing.	Medium	https://www.hackthissite.org/
Security Misconfiguration	X-Content-Type-Options header missing.	Medium	https://www.hackthissite.org/
Encoding Check	No Base64 encoding detected.	Informational	https://www.hackthissite.org/
Hashing Algorithm Check	No weak or deprecated hashing algorithms detected.	Informational	https://www.hackthissite.org/
Digital Signature	No digital signature detected.	High	https://www.hackthissite.org/