
VULNERABILITY REPORT

This is a highly concise vulnerability report generated by Python-based modules, offering a comprehensive analysis of the target's security.

Summary

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I. Overview

This report presents the results of a vulnerability assessment conducted on **92.51.183.222** using Python modules. The objective of this assessment is to provide a brief overview of the security posture of the target and identify potential vulnerabilities that could be exploited by attackers.

The main objective of the assessment was to identify vulnerabilities that could be used by attackers to compromise the confidentiality, integrity, or availability of the target.

Python modules are used to automate the scanning process and identify potential vulnerabilities in the target.

Date: 2024-05-02 18:35
Target : 92.51.183.222
Type: vulnerability scanner

II. DNS Request

Check your domain name or the API website (<https://networkcalc.com/api/>)

III. Data about HTTP/HTTPS certificate

Metadata

```
protocol: https:
hostname: 92.51.183.222
port: 443
```

Certificate

```

protocol: https:
hostname: 92.51.183.222
port: 443
issued_to: www.chiemgau.de
issued_by: Starfield Secure Certificate Authority - G2
valid_from: 2024-03-13T11:40:17.000Z
valid_to: 2025-04-12T11:40:17.000Z
alternate_names: ['DNS:www.chiemgau.de', 'DNS:chiemgau.de']
serial_number: D91AFEBE824941DA
fingerprint: 67:66:59:34:BD:B3:27:A6:26:85:66:B2:FB:84:26:2D:29:9E:D8:40
raw:

```

-----BEGIN CERTIFICATE-----
MIIGuzCCBaOgAwIBAgIJANka/r6CSUHaMA0GCSqGSIb3DQEBEwUAMIHGMQswCQYD
VQQGEwJVUzEQMA4GA1UECBMHQXJpem9uYTETMBEGA1UEBxMKU2NvdHRzZGFsZTEl
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ODYuY3JsMGMGA1UdIARcMFowTgYLYIZIAyB9bgEHFwEwPzA9BggrBgEFBQcCARYx
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lFrntR1aaCoyQvjO1a2z6BF3g09s8qaZff28d6CtXPg3Kbz+z75FOrYuy2CsRe8l
Yl6M5DFNZ8vx4Xc55a262OfTBCvnlfLT3KltXHQMtHsL02xEMrQuRNMzulEGxXE= -----END
CERTIFICATE-----

IV. NMAP scan

```
[[ '92.51.183.222', 21, 'ftp', '2.0.8'], [ '92.51.183.222', 22, 'ssh', '' ], [ '92.51.183.222', 25, 'ssh', '' ], [ '92.51.183.222', 80, 'http', '2.4.41'], [ '92.51.183.222', 443, 'http', '2.4.41'] ]
```

VI. Nikto scan

- Web server : Apache/2.4.41 (Ubuntu)
- The server supports compression.
- Version of software might be found in the following header Server : 2.4.41
- Target URL don't use any redirection
- Target URL isn't protected by a basic HTTP authentication
- The anti-clickjacking X-Frame-Options header is not present.
- The X-XSS-Protection header is not defined.
- The X-Content-Type-Options header is not set.

VII. Potential vulnerabilities

Service: ftp, Version: 2.0.8

+-----+ CVE associated with ftp 2.0.8
+=====+ CVE-2011-4088 CVE-2012-1106
+-----+ CVE-2018-17189 CVE-2019-0196
+-----+ CVE-2012-5659 CVE-2012-5660
+-----+ CVE-2012-5660 CVE-2012-5659
+-----+ CVE-2001-1112
+-----+ CVE-2020-8169 CVE-2020-8284
+-----+

Service: ssh, Version:

+-----+ CVE associated with ssh +=====+
CVE-2021-45099 +-----+ CVE-2019-17069 +-----+
CVE-2017-3204 +-----+ CVE-2024-29950 +-----+
CVE-2023-48795 +-----+ CVE-2021-3148 +-----+
CVE-2018-16837 +-----+ CVE-2021-43565 +-----+
CVE-2020-16846 +-----+ CVE-2008-5161 +-----+
CVE-2024-29960 +-----+ CVE-2013-4436 +-----+

Service: ssh, Version:

+-----+ CVE associated with ssh +=====+
CVE-2021-45099 +-----+ CVE-2019-17069 +-----+
CVE-2017-3204 +-----+ CVE-2024-29950 +-----+
CVE-2023-48795 +-----+ CVE-2021-3148 +-----+
CVE-2018-16837 +-----+ CVE-2021-43565 +-----+
CVE-2020-16846 +-----+ CVE-2008-5161 +-----+
CVE-2024-29960 +-----+ CVE-2013-4436 +-----+

Service: http, Version: 2.4.41

+-----+ CVE associated with http 2.4.41		
+=====+ CVE-2020-12243 +-----+		
CVE-2020-13950	+-----+	CVE-2024-28056 +-----+
CVE-2019-10092	+-----+	CVE-2019-0196 +-----+
CVE-2023-31122	+-----+	CVE-2019-0220 +-----+
CVE-2019-10092	+-----+	CVE-2020-1927 +-----+
CVE-2023-23752	+-----+	CVE-2023-38709 +-----+
CVE-2019-13057	+-----+	CVE-2020-1927 +-----+
CVE-2020-1934	+-----+	

Service: http, Version: 2.4.41

+-----+ CVE associated with http 2.4.41		
+=====+ CVE-2020-12243 +-----+		
CVE-2020-13950	+-----+	CVE-2024-28056 +-----+
CVE-2019-10092	+-----+	CVE-2019-0196 +-----+
CVE-2023-31122	+-----+	CVE-2019-0220 +-----+
CVE-2019-10092	+-----+	CVE-2020-1927 +-----+
CVE-2023-23752	+-----+	CVE-2023-38709 +-----+
CVE-2019-13057	+-----+	CVE-2020-1927 +-----+
CVE-2020-1934	+-----+	

VIII. Recommendations

Keep your systems up-to-date with the latest security patches and updates for all software and services running on your domain or IP address. Vulnerabilities are often discovered and patched by vendors, so it's important to stay current with updates to minimize risk.

We also recommend reviewing the list of links provided in this report, which point to known exploits and vulnerabilities affecting various services. These links can provide additional information and guidance on how to mitigate these specific security risks for your domain or IP address.

By following these recommendations and staying vigilant against emerging security threats, you can help protect your systems and data from unauthorized access and exploitation.