

Scans

Settings

FOLDERS

My Scans

All Scans

Trash

RESOURCES

Policies

Plugin Rules

Terrascan

Tenable News

Microsoft's June 2024 Patch Tuesday Addresses 49 C...

Read More

<<

Networkscan\_Policy / Plugin #57582

[Back to Vulnerability Group](#)

Vulnerabilities

14

MEDIUM

SSL Self-Signed Certificate

Description

The X.509 certificate chain for this service is not signed by a recognized certificate authority. If the remote host is a public host in production, this nullifies the use of SSL as anyone could establish a man-in-the-middle attack against the remote host.

Note that this plugin does not check for certificate chains that end in a certificate that is not self-signed, but is signed by an unrecognized certificate authority.

Solution

Purchase or generate a proper SSL certificate for this service.

Output

The following certificate was found at the top of the certificate chain sent by the remote host, but is self-signed and was not found in the list of known certificate authorities :

|-Subject : C=US/ST=California/L=Sunnyvale/O=Fortinet/OU=Certificate Authority/CN=FG6H0ETB21903185/E=support@fortinet.com

Plugin Details

Severity: Medium

ID: 57582

Version: 1.5

Type: remote

Family: General

Published: January 1

Modified: April 27, 2

Risk Information

Risk Factor: Medium

CVSS v2.0 Base Score: 6.4

CVSS v2.0 Vector: CVSS2#AV:N/AC:L/Au:N/C:P

Port

Hosts

8010 / tcp / www

paramountassure.com

https://localhost:8834/#/scans/reports/8/hosts/2/vulnerabilities/group/42873/57582

1/1