

**TugasKeamananJaringanKomputer**  
**Common Vulnerabilities and Exposures**



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Common Vulnerabilities and exposures berdasarkan info yang didapatkan dari penjelasan bahwa IP yang digunakan pada saat mencatat serangan CVE yang digunakan dengan Cisco adalah 23.43.72.134 untuk terakhir yang saya update.

Untuk mencari celah dari keamanan serangan yang terdapat dalam menggunakan CVE yaitu common vulnerabilities and exposures CVE adalah dalam kamus cyber security yang diketahui untuk kerentanan umum agar bertujuan untuk mengidentifikasi dan memberi nama secara terbuka kepada umum kerentanan yang berkaitan dengan versi perangkat lunak tertentu dalam suatu code bases.

The screenshot shows a netcraft site report for the IP address 23.43.72.134. The browser's address bar shows the URL: [https://toolbarnetcraft.com/site\\_report?url=https%3A%2F%2Fwww.cisco.com](https://toolbarnetcraft.com/site_report?url=https%3A%2F%2Fwww.cisco.com). The report is titled "Certificate transparency" and "Signed Certificate Timestamps (SCTs)".

**Signed Certificate Timestamps (SCTs)**

Source	Log	Timestamp	Signature Verification
No SCTs received or issuer unknown			

**SSL Certificate Chain**

Common name	Organisation	Organisational unit	Validity period
QuoVadis Root CA 2	QuoVadis Limited	Not Present	From 2006-11-24 to 2031-11-24
HydrantID SSL ICA G2	HydrantID (Avalanche Cloud Corporation)	Not Present	From 2013-12-17 to 2023-12-17

**Hosting History**

Netblock owner	IP address	OS	Web server	Last seen	Refresh
Akamai International, BV Prins Bernhardplein 200 Amsterdam NL 1097 JB	23.43.72.134	Linux	Apache	16-Feb-2018	
Akamai International, BV Prins Bernhardplein 200 Amsterdam NL 1097 JB	104.82.71.248	Linux	Apache	26-Jan-2018	
Akamai International, BV Prins Bernhardplein 200 Amsterdam NL 1097 JB	104.82.179.236	Linux	Apache	19-Jan-2018	
Akamai International, BV Prins Bernhardplein 200 Amsterdam NL 1097 JB	23.195.118.211	Linux	Apache	11-Jan-2018	
Akamai International, BV Prins Bernhardplein 200 Amsterdam NL 1097 JB	104.82.232.139	Linux	Apache	3-Jan-2018	
Akamai International, BV Prins Bernhardplein 200 Amsterdam NL 1097 JB	104.82.71.248	unknown	Apache	27-Dec-2017	
Akamai International, BV Prins Bernhardplein 200 Amsterdam NL 1097 JB	23.195.118.211	Linux	Apache	14-Dec-2017	
Akamai International, BV Prins Bernhardplein 200 Amsterdam NL 1097 JB	104.82.232.139	Linux	Apache	20-Nov-2017	
Akamai International, BV Prins Bernhardplein 200 Amsterdam NL 1097 JB	23.195.118.211	Linux	Apache	6-Nov-2017	
Akamai International, BV Prins Bernhardplein 200 Amsterdam NL 1097 JB	104.82.232.139	Linux	Apache	8-Oct-2017	

**Sender Policy Framework**

A host's Sender Policy Framework (SPF) describes who can send mail on its behalf. This is done by publishing an SPF record containing a series of rules. Each rule consists of a qualifier followed by a specification of which domains to apply this qualifier to. For more information please see [opnsf.org](https://opnsf.org).

Warning: It appears that this host does not have an SPF record. Setting up an SPF record helps prevent the delivery of forged emails from your domain.

**DMARC**

DMARC (Domain-based Message Authentication, Reporting and Conformance) is a mechanism for domain owners to indicate how mail purporting to originate from their domain should be authenticated. It builds on SPF and DKIM, providing a method to set policy and to give reporting of failures. For more information please see [dmarc.org](https://dmarc.org).

The URL at the bottom of the page is: <https://toolbarnetcraft.com/netblock?q=ABV104821760,10482179255>

#### Vulnerability Details : [CVE-2001-0040](#)

APC UPS daemon, apcupsd, saves its process ID in a world-writable file, which allows local users to kill an arbitrary process by specifying the target process ID in the apcupsd.pid file.  
Publish Date : 2001-02-16 Last Update Date : 2017-10-09

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#### - CVSS Scores & Vulnerability Types

CVSS Score	2.1
Confidentiality Impact	None (There is no impact to the confidentiality of the system.)
Integrity Impact	None (There is no impact to the integrity of the system.)
Availability Impact	Partial (There is reduced performance or interruptions in resource availability.)
Access Complexity	Low (Specialized access conditions or extenuating circumstances do not exist. Very little knowledge or skill is required to exploit. )
Authentication	Not required (Authentication is not required to exploit the vulnerability.)
Gained Access	None
Vulnerability Type(s)	
CWE ID	CWE id is not defined for this vulnerability

#### - Products Affected By CVE-2001-0040

Apache adalah sebuah nama web server yang bertanggung jawab pada request-response HTTP dan logging informasi secara detail (kegunaan basicnya). Selain itu, Apache juga diartikan sebagai suatu web server yang kompak, modular, mengikuti standar protokol HTTP, dan tentu saja sangat digemari. Kesimpulan ini bisa didapatkan dari jumlah pengguna yang jauh melebihi pesaingnya.

Apache memiliki fitur-fitur canggih seperti penanganan kesalahan yang dapat dikonfigurasi, autentikasi berbasis basis data dan lain-lain. Apache juga didukung oleh sejumlah antarmuka pengguna berbasis grafik (GUI) yang memungkinkan penanganan server menjadi mudah. Apache merupakan perangkat lunak sumber terbuka yang dikembangkan oleh komunitas terbuka yang terdiri dari pengembang-pengembang di bawah naungan Apache Software Foundation.