



CVE-2008-2420

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2008-2420
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2008-05-23 15:32:00 UTC
Updated	2017-08-08 01:31:00 UTC
Description	The OSCP functionality in stunnel before 4.24 does not properly search certificate revocation lists (CRL), which allows remote

Risk And Classification

Problem Types: CWE-264

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Stunnel	Stunnel	3.10	All	All	All
Application	Stunnel	Stunnel	3.11	All	All	All
Application	Stunnel	Stunnel	3.12	All	All	All
Application	Stunnel	Stunnel	3.13	All	All	All
Application	Stunnel	Stunnel	3.14	All	All	All
Application	Stunnel	Stunnel	3.15	All	All	All
Application	Stunnel	Stunnel	3.16	All	All	All
Application	Stunnel	Stunnel	3.17	All	All	All
Application	Stunnel	Stunnel	3.18	All	All	All
Application	Stunnel	Stunnel	3.19	All	All	All
Application	Stunnel	Stunnel	3.20	All	All	All
Application	Stunnel	Stunnel	3.21	All	All	All
Application	Stunnel	Stunnel	3.21a	All	All	All
Application	Stunnel	Stunnel	3.21b	All	All	All
Application	Stunnel	Stunnel	3.21c	All	All	All
Application	Stunnel	Stunnel	3.22	All	All	All
Application	Stunnel	Stunnel	3.23	All	All	All

Application	Stunnel	Stunnel	3.24	All	All	All
Application	Stunnel	Stunnel	3.25	All	All	All
Application	Stunnel	Stunnel	3.26	All	All	All
Application	Stunnel	Stunnel	3.4a	All	All	All
Application	Stunnel	Stunnel	3.5	All	All	All
Application	Stunnel	Stunnel	3.6	All	All	All
Application	Stunnel	Stunnel	3.7	All	All	All
Application	Stunnel	Stunnel	3.8	All	All	All
Application	Stunnel	Stunnel	3.8p1	All	All	All
Application	Stunnel	Stunnel	3.8p2	All	All	All
Application	Stunnel	Stunnel	3.8p3	All	All	All
Application	Stunnel	Stunnel	3.8p4	All	All	All
Application	Stunnel	Stunnel	3.9	All	All	All
Application	Stunnel	Stunnel	4.00	All	All	All
Application	Stunnel	Stunnel	4.01	All	All	All
Application	Stunnel	Stunnel	4.02	All	All	All
Application	Stunnel	Stunnel	4.03	All	All	All
Application	Stunnel	Stunnel	4.04	All	All	All
Application	Stunnel	Stunnel	4.05	All	All	All
Application	Stunnel	Stunnel	4.06	All	All	All
Application	Stunnel	Stunnel	4.07	All	All	All
Application	Stunnel	Stunnel	4.08	All	All	All
Application	Stunnel	Stunnel	4.09	All	All	All
Application	Stunnel	Stunnel	4.10	All	All	All
Application	Stunnel	Stunnel	4.11	All	All	All
Application	Stunnel	Stunnel	4.12	All	All	All
Application	Stunnel	Stunnel	4.13	All	All	All
Application	Stunnel	Stunnel	4.14	All	All	All
Application	Stunnel	Stunnel	4.15	All	All	All
Application	Stunnel	Stunnel	4.16	All	All	All
Application	Stunnel	Stunnel	4.17	All	All	All
Application	Stunnel	Stunnel	4.18	All	All	All
Application	Stunnel	Stunnel	4.19	All	All	All
Application	Stunnel	Stunnel	4.20	All	All	All
Application	Stunnel	Stunnel	4.21	All	All	All

Application	Stunnel	Stunnel	4.22	All	All	All
Application	Stunnel	Stunnel	4.23	All	All	All
Application	Stunnel	Stunnel	3.10	All	All	All
Application	Stunnel	Stunnel	3.11	All	All	All
Application	Stunnel	Stunnel	3.12	All	All	All
Application	Stunnel	Stunnel	3.13	All	All	All
Application	Stunnel	Stunnel	3.14	All	All	All
Application	Stunnel	Stunnel	3.15	All	All	All
Application	Stunnel	Stunnel	3.16	All	All	All
Application	Stunnel	Stunnel	3.17	All	All	All
Application	Stunnel	Stunnel	3.18	All	All	All
Application	Stunnel	Stunnel	3.19	All	All	All
Application	Stunnel	Stunnel	3.20	All	All	All
Application	Stunnel	Stunnel	3.21	All	All	All
Application	Stunnel	Stunnel	3.21a	All	All	All
Application	Stunnel	Stunnel	3.21b	All	All	All
Application	Stunnel	Stunnel	3.21c	All	All	All
Application	Stunnel	Stunnel	3.22	All	All	All
Application	Stunnel	Stunnel	3.23	All	All	All
Application	Stunnel	Stunnel	3.24	All	All	All
Application	Stunnel	Stunnel	3.25	All	All	All
Application	Stunnel	Stunnel	3.26	All	All	All
Application	Stunnel	Stunnel	3.4a	All	All	All
Application	Stunnel	Stunnel	3.5	All	All	All
Application	Stunnel	Stunnel	3.6	All	All	All
Application	Stunnel	Stunnel	3.7	All	All	All
Application	Stunnel	Stunnel	3.8	All	All	All
Application	Stunnel	Stunnel	3.8p1	All	All	All
Application	Stunnel	Stunnel	3.8p2	All	All	All
Application	Stunnel	Stunnel	3.8p3	All	All	All
Application	Stunnel	Stunnel	3.8p4	All	All	All
Application	Stunnel	Stunnel	3.9	All	All	All
Application	Stunnel	Stunnel	4.00	All	All	All
Application	Stunnel	Stunnel	4.01	All	All	All
Application	Stunnel	Stunnel	4.02	All	All	All
Application	Stunnel	Stunnel	4.03	All	All	All

Application	Stunnel	Stunnel	4.03	All	All	All
Application	Stunnel	Stunnel	4.04	All	All	All
Application	Stunnel	Stunnel	4.05	All	All	All
Application	Stunnel	Stunnel	4.06	All	All	All
Application	Stunnel	Stunnel	4.07	All	All	All
Application	Stunnel	Stunnel	4.08	All	All	All
Application	Stunnel	Stunnel	4.09	All	All	All
Application	Stunnel	Stunnel	4.10	All	All	All
Application	Stunnel	Stunnel	4.11	All	All	All
Application	Stunnel	Stunnel	4.12	All	All	All
Application	Stunnel	Stunnel	4.13	All	All	All
Application	Stunnel	Stunnel	4.14	All	All	All
Application	Stunnel	Stunnel	4.15	All	All	All
Application	Stunnel	Stunnel	4.16	All	All	All
Application	Stunnel	Stunnel	4.17	All	All	All
Application	Stunnel	Stunnel	4.18	All	All	All
Application	Stunnel	Stunnel	4.19	All	All	All
Application	Stunnel	Stunnel	4.20	All	All	All
Application	Stunnel	Stunnel	4.21	All	All	All
Application	Stunnel	Stunnel	4.22	All	All	All
Application	Stunnel	Stunnel	4.23	All	All	All

References

Reference	Source	Link	T
Webmail - OVH	VUPEN	www.vupen.com	
Support / Security / Advisories // MDVSA-2008:168 Mandriva	MANDRIVA	www.mandriva.com	
[stunnel-announce] stunnel 4.24 released	MLIST	stunnel@mirt.net	
[SECURITY] Fedora 9 Update: stunnel-4.24-1.fc9	FEDORA	www.redhat.com	
Fedora update for stunnel - Advisories - Secunia	SECUNIA	secunia.com	
[SECURITY] Fedora 8 Update: stunnel-4.24-0.fc8	FEDORA	www.redhat.com	
[SECURITY] Fedora 7 Update: stunnel-4.24-0.fc7	FEDORA	www.redhat.com	
stunnel: Security bypass — Gentoo Linux Documentation	GENTOO	security.gentoo.org	
IBM X-Force Exchange	XF	exchange.xforce.ibmcloud.com	
Stunnel OCSP Revoked Certificate Security Issue - Secunia.com	SECUNIA	secunia.com	V
Stunnel OCSP Certificate Validation Security Bypass Vulnerability	BID	www.securityfocus.com	P
Gentoo update for stunnel - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secunia.com	

CVE Program record	CVE.ORG	www.cve.org	Co
NVD vulnerability detail	NVD	nvd.nist.gov	Co

Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2008-05-26	Mark J Cox	Not vulnerable. OCSP protocol support was only implemented in upstream stunnel version 4.16.

There are currently no legacy QID mappings associated with this CVE.

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