



CVE-2002-0083

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

Summary

CVE	CVE-2002-0083
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2002-03-15 05:00:00 UTC
Updated	2024-02-02 02:52:00 UTC
Description	Off-by-one error in the channel code of OpenSSH 2.0 through 3.0.2 allows local users or remote malicious servers to gain p

Risk And Classification

Problem Types: CWE-193

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Conectiva	Linux	5.0	All	All	All
Operating System	Conectiva	Linux	5.1	All	All	All
Operating System	Conectiva	Linux	6.0	All	All	All
Operating System	Conectiva	Linux	7.0	All	All	All
Operating System	Conectiva	Linux	ecommerce	All	All	All
Operating System	Conectiva	Linux	graficas	All	All	All
Operating System	Conectiva	Linux	5.0	All	All	All
Operating System	Conectiva	Linux	5.1	All	All	All
Operating System	Conectiva	Linux	6.0	All	All	All
Operating System	Conectiva	Linux	7.0	All	All	All
Operating System	Conectiva	Linux	ecommerce	All	All	All
Operating System	Conectiva	Linux	graficas	All	All	All
Operating System	Engardelinux	Secure Linux	1.0.1	All	All	All
Operating System	Engardelinux	Secure Linux	1.0.1	All	All	All
Application	Immunix	Immunix	7.0	All	All	All
Application	Immunix	Immunix	7.0	All	All	All
Operating System	Mandrakesoft	Mandrake Linux	7.1	All	All	All

Operating System	Mandrakesoft	Mandrake Linux	7.2	All	All	All
Operating System	Mandrakesoft	Mandrake Linux	8.0	All	All	All
Operating System	Mandrakesoft	Mandrake Linux	8.0	All	ppc	All
Operating System	Mandrakesoft	Mandrake Linux	8.1	All	All	All
Operating System	Mandrakesoft	Mandrake Linux	7.1	All	All	All
Operating System	Mandrakesoft	Mandrake Linux	7.2	All	All	All
Operating System	Mandrakesoft	Mandrake Linux	8.0	All	All	All
Operating System	Mandrakesoft	Mandrake Linux	8.0	All	ppc	All
Operating System	Mandrakesoft	Mandrake Linux	8.1	All	All	All
Operating System	Mandrakesoft	Mandrake Linux Corporate Server	1.0.1	All	All	All
Operating System	Mandrakesoft	Mandrake Linux Corporate Server	1.0.1	All	All	All
Application	Mandrakesoft	Mandrake Single Network Firewall	7.2	All	All	All
Application	Mandrakesoft	Mandrake Single Network Firewall	7.2	All	All	All
Application	Openbsd	Openssh	All	All	All	All
Application	Openbsd	Openssh	2.1	All	All	All
Application	Openbsd	Openssh	2.1.1	All	All	All
Application	Openbsd	Openssh	2.2	All	All	All
Application	Openbsd	Openssh	2.3	All	All	All
Application	Openbsd	Openssh	2.5	All	All	All
Application	Openbsd	Openssh	2.5.1	All	All	All
Application	Openbsd	Openssh	2.5.2	All	All	All
Application	Openbsd	Openssh	2.9	All	All	All
Application	Openbsd	Openssh	2.9.9	All	All	All
Application	Openbsd	Openssh	2.9p1	All	All	All
Application	Openbsd	Openssh	2.9p2	All	All	All
Application	Openbsd	Openssh	3.0.1	All	All	All
Application	Openbsd	Openssh	2.1	All	All	All
Application	Openbsd	Openssh	2.1.1	All	All	All
Application	Openbsd	Openssh	2.2	All	All	All
Application	Openbsd	Openssh	2.3	All	All	All
Application	Openbsd	Openssh	2.5	All	All	All
Application	Openbsd	Openssh	2.5.1	All	All	All
Application	Openbsd	Openssh	2.5.2	All	All	All
Application	Openbsd	Openssh	2.9	All	All	All
Application	Openbsd	Openssh	2.9.9	All	All	All

Application	Openbsd	Openssh	2.9p1	All	All	All
Application	Openbsd	Openssh	2.9p2	All	All	All
Application	Openbsd	Openssh	3.0.1	All	All	All
Application	Openpkg	Openpkg	1.0	All	All	All
Application	Openpkg	Openpkg	1.0	All	All	All
Operating System	Redhat	Linux	7.0	All	All	All
Operating System	Redhat	Linux	7.1	All	All	All
Operating System	Redhat	Linux	7.2	All	All	All
Operating System	Redhat	Linux	7.0	All	All	All
Operating System	Redhat	Linux	7.1	All	All	All
Operating System	Redhat	Linux	7.2	All	All	All
Operating System	Suse	Suse Linux	6.4	All	i386	All
Operating System	Suse	Suse Linux	6.4	All	ppc	All
Operating System	Suse	Suse Linux	6.4	alpha	All	All
Operating System	Suse	Suse Linux	7.0	All	i386	All
Operating System	Suse	Suse Linux	7.0	All	ppc	All
Operating System	Suse	Suse Linux	7.0	All	sparc	All
Operating System	Suse	Suse Linux	7.0	alpha	All	All
Operating System	Suse	Suse Linux	7.1	All	spa	All
Operating System	Suse	Suse Linux	7.1	All	sparc	All
Operating System	Suse	Suse Linux	7.1	All	x86	All
Operating System	Suse	Suse Linux	7.1	alpha	All	All
Operating System	Suse	Suse Linux	7.2	All	i386	All
Operating System	Suse	Suse Linux	7.3	All	i386	All
Operating System	Suse	Suse Linux	7.3	All	ppc	All
Operating System	Suse	Suse Linux	7.3	All	sparc	All
Operating System	Suse	Suse Linux	6.4	All	i386	All
Operating System	Suse	Suse Linux	6.4	All	ppc	All
Operating System	Suse	Suse Linux	6.4	alpha	All	All
Operating System	Suse	Suse Linux	7.0	All	i386	All
Operating System	Suse	Suse Linux	7.0	All	ppc	All
Operating System	Suse	Suse Linux	7.0	All	sparc	All
Operating System	Suse	Suse Linux	7.0	alpha	All	All
Operating System	Suse	Suse Linux	7.1	All	spa	All
Operating System	Suse	Suse Linux	7.1	All	sparc	All

Operating System	Suse	Suse Linux	7.1	All	x86	All
Operating System	Suse	Suse Linux	7.1	alpha	All	All
Operating System	Suse	Suse Linux	7.2	All	i386	All
Operating System	Suse	Suse Linux	7.3	All	i386	All
Operating System	Suse	Suse Linux	7.3	All	ppc	All
Operating System	Suse	Suse Linux	7.3	All	sparc	All
Operating System	Trustix	Secure Linux	1.1	All	All	All
Operating System	Trustix	Secure Linux	1.2	All	All	All
Operating System	Trustix	Secure Linux	1.5	All	All	All
Operating System	Trustix	Secure Linux	1.1	All	All	All
Operating System	Trustix	Secure Linux	1.2	All	All	All
Operating System	Trustix	Secure Linux	1.5	All	All	All

References

Reference	Source	Link
404 Page Not Found SUSE	SUSE	www.n
'OpenSSH 2.9.9p2 packages for Immunix 6.2 with latest fix' - MARC	BUGTRAQ	marc.i
NetBSD-SA2002-004	NETBSD	ftp.netf
OpenSSH Channel Code Off-By-One Vulnerability	BID	www.s
XinuOS Inc. Support Security Advisories Document Not Found	CALDERA	www.c
CSSA-2002-SCO.11	CALDERA	stage.c
SecurityFocus HOME Mailing List: BugTraq	BUGTRAQ	online.
'OpenSSH Security Advisory (adv.channelalloc)' - MARC	BUGTRAQ	marc.i
Debian -- Security Information -- DSA-119-1 ssh	DEBIAN	www.d
Neohapsis Archives - Bugtraq - TSLSA-2002-0039 - openssh - From tsl@trustix.com	BUGTRAQ	archive
'[OpenPKG-SA-2002.002] OpenPKG Security Advisory (openssh)' - MARC	BUGTRAQ	marc.i
redhat.com Red Hat Support	REDHAT	www.r
MDKSA-2002:019	MANDRAKE	www.li
SecurityFocus HOME Advisories: Security vulnerability in openssh-clients	HP	online.
ISS X-Force Database: openssh-channel-error (8383): OpenSSH off-by-one error in channel code	XF	www.is
CSSA-2002-SCO.10	CALDERA	stage.c
FreeBSD-SA-02:13	FREEBSD	ftp.free
www.openbsd.org/advisories/ssh_channelalloc.txt	CONFIRM	www.c
'[PINE-CERT-20020301] OpenSSH off-by-one' - MARC	BUGTRAQ	marc.i
730	OSVDB	www.c
Home - Conectiva	CONNECTIVA	distro.c

LinuxSecurity.com: EnGarde: Local vulnerability in OpenSSH's channel code	ENGARDE	www.li
Neohapsis Archives - VulnWatch - [VulnWatch] [PINE-CERT-20020301] OpenSSH off-by-one - From joost@pine.nl	VULNWATCH	archive
CVE Program record	CVE.ORG	www.c
NVD vulnerability detail	NVD	nvd.nis

No vendor comments have been submitted for this CVE.

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

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