CVE-2006-0225

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2006-0225
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2006-01-25 11:03:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	scp in OpenSSH 4.2p1 allows attackers to execute arbitrary commands via filenames that contain shell metacharacters or s

Risk And Classification

Primary CVSS: v2.0 4.6 from nvd@nist.gov

AV:L/AC:L/Au:N/C:P/I:P/A:P

EPSS: 0.000930000 probability, percentile 0.259570000 (date 2026-04-16)

Problem Types: NVD-CWE-Other | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:L/AC:L/Au:N/C:P/I:P/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language

Application	Openbsd	Openssh	3.0	All	All	All
Application	Openbsd	Openssh	3.0.1	All	All	All
Application	Openbsd	Openssh	3.0.1p1	All	All	All
Application	Openbsd	Openssh	3.0.2	All	All	All
Application	Openbsd	Openssh	3.0.2p1	All	All	All
Application	Openbsd	Openssh	3.0p1	All	All	All
Application	Openbsd	Openssh	3.1	All	All	All
Application	Openbsd	Openssh	3.1p1	All	All	All
Application	Openbsd	Openssh	3.2	All	All	All
Application	Openbsd	Openssh	3.2.2p1	All	All	All
Application	Openbsd	Openssh	3.2.3p1	All	All	All
Application	Openbsd	Openssh	3.3	All	All	All
Application	Openbsd	Openssh	3.3p1	All	All	All
Application	Openbsd	Openssh	3.4	All	All	All
Application	Openbsd	Openssh	3.4p1	All	All	All
Application	Openbsd	Openssh	3.5	All	All	All
Application	Openbsd	Openssh	3.5p1	All	All	All
Application	Openbsd	Openssh	3.6	All	All	All
Application	Openbsd	Openssh	3.6.1	All	All	All
Application	Openbsd	Openssh	3.6.1p1	All	All	All
Application	Openbsd	Openssh	3.6.1p2	All	All	All
Application	Openbsd	Openssh	3.7	All	All	All
Application	Openbsd	Openssh	3.7.1	All	All	All
Application	Openbsd	Openssh	3.7.1p2	All	All	All
Application	Openbsd	Openssh	3.8	All	All	All
Application	Openbsd	Openssh	3.8.1	All	All	All
Application	Openbsd	Openssh	3.8.1p1	All	All	All
Application	Openbsd	Openssh	3.9	All	All	All
Application	Openbsd	Openssh	3.9.1	All	All	All
Application	Openbsd	Openssh	3.9.1p1	All	All	All
Application	Openbsd	Openssh	4.0p1	All	All	All
Application	Openbsd	Openssh	4.1p1	All	All	All
Application	Openbsd	Openssh	4.2p1	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms

CNA	Na	N/a	affected n/a	Not specified

References

Reference
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The Slackware Linux Project: Slackware Security Advisories
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Download Patch ESX-3069097 for VMware ESX Server 3.0.1
APPLE-SA-2007-03-13 Mac OS X v10.4.9 and Security Update 2007-003
About Secunia Research | Flexera
Webmail - OVH
Gentoo update for openssh / dropbear - Advisories - Secunia
404 Page Not Found | SUSE
Meta: Websites Sitemap
US-CERT Technical Cyber Security Alert TA07-072A -- Apple Updates for Multiple Vulnerabilities
Avaya CMS / IR Solaris scp Command Line Shell Command Injection - Advisories - Secunia
ASA-2006-262 HP-UX Secure Shell Remote Denial of Service (HPSBUX02178)
ASA-2006-158 (RHSA-2006-0044)
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Mac OS X Security Update Fixes Multiple Vulnerabilities - Advisories - Secunia
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SecurityFocus
www14.software.ibm.com/webapp/set2/subscriptions/pqvcmjd
www.osvdb.org/22692
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH
Sun Solaris scp Command Line Shell Command Injection - Advisories - Secunia
rhn.redhat.com | Red Hat Support
usn/usn-255-1 - Ubuntu: Linux for human beings
OpenSSH, Dropbear: Insecure use of system() call (GLSA 200602-11) — Gentoo security
ASA-2006-174 (RHSA-2006-0298)
rhn.redhat.com | Red Hat Support
sunsolve.sun.com/search/document.do
www.trustix.org/errata/2006/0004
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OpenSSH scp Double Shell Character Expansion During Local-to-Local Copying May Let Local Users Gain Elevated Privileges in Certain Cas
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IT Resource Center - login / register
Webmail - OVH
IBM X-Force Exchange
mandriva.com
openssh vulnerability - CXSecurity.com
Dropbear SSH Server scp Command Line Shell Command Injection - Advisories - Secunia
IBM Support: Fix Central
Mandriva update for openssh - Advisories - Secunia
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[SECURITY] Fedora Core 4 Update: openssh-4.2p1-fc4.10
Avaya PDS HP-UX Secure Shell / OpenSSL Multiple Vulnerabilities - Advisories - Secunia
174026 – CVE-2006-0225 local to local copy uses shell expansion twice
Repository / Oval Repository
RCP Shell Utility Arbitrary Command Execution Vulnerability
blogs.sun.com/security/entry/sun_alert_102961_security_vulnerability
HP-UX update for Secure Shell - Advisories - Secunia
CVE Program record
NVD vulnerability detail

Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2009-09-09	Joshua Bressers	This issue was addressed in Red Hat Enterprise Linux 2.1, 3 and 4: https://rhn.redhat.com/e

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