



CVE-2008-4101

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2008-4101
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2008-09-18 17:59:00 UTC
Updated	2018-10-11 20:50:00 UTC
Description	Vim 3.0 through 7.x before 7.2.010 does not properly escape characters, which allows user-assisted attackers to (1) execut

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Vim	Vim	3.0	All	All	All
Application	Vim	Vim	4.0	All	All	All
Application	Vim	Vim	5.0	All	All	All
Application	Vim	Vim	5.1	All	All	All
Application	Vim	Vim	5.2	All	All	All
Application	Vim	Vim	5.3	All	All	All
Application	Vim	Vim	5.4	All	All	All
Application	Vim	Vim	5.5	All	All	All
Application	Vim	Vim	5.6	All	All	All
Application	Vim	Vim	5.7	All	All	All
Application	Vim	Vim	5.8	All	All	All
Application	Vim	Vim	6.0	All	All	All
Application	Vim	Vim	6.1	All	All	All
Application	Vim	Vim	6.2	All	All	All
Application	Vim	Vim	6.3	All	All	All
Application	Vim	Vim	6.4	All	All	All
Application	Vim	Vim	7.0	All	All	All

Application	Vim	Vim	7.1	All	All	All
Application	Vim	Vim	3.0	All	All	All
Application	Vim	Vim	4.0	All	All	All
Application	Vim	Vim	5.0	All	All	All
Application	Vim	Vim	5.1	All	All	All
Application	Vim	Vim	5.2	All	All	All
Application	Vim	Vim	5.3	All	All	All
Application	Vim	Vim	5.4	All	All	All
Application	Vim	Vim	5.5	All	All	All
Application	Vim	Vim	5.6	All	All	All
Application	Vim	Vim	5.7	All	All	All
Application	Vim	Vim	5.8	All	All	All
Application	Vim	Vim	6.0	All	All	All
Application	Vim	Vim	6.1	All	All	All
Application	Vim	Vim	6.2	All	All	All
Application	Vim	Vim	6.3	All	All	All
Application	Vim	Vim	6.4	All	All	All
Application	Vim	Vim	7.0	All	All	All
Application	Vim	Vim	7.1	All	All	All
Application	Vim	Vim	All	All	All	All

References						
Reference						Source
groups.google.com/group/vim_dev/attach/9290f26f9bc11b33/K-arbitrary-command-exe...						MISC
Support						REDHAT
SecurityFocus						BUGTRAQ
oss-security - [oss-list] CVE request (vim)						MLIST
[vim-dev] 20080903 Patch 7.2.010						MLIST
مجموعات Google						MISC
Avaya Products Vim Multiple Vulnerabilities - Secunia.com						SECUNIA
Red Hat update for vim - Secunia.com						SECUNIA
Vim Insufficient Shell Escaping Multiple Command Execution Vulnerabilities						BID
20080825 RE: Arbitrary Code Execution in Commands: K, Control-], g]						BUGTRAQ
Repository / Oval Repository						OVAL
groups.google.com/group/vim_dev/attach/dd32ad3a84f36bb2/K-arbitrary-command-exe...						MISC
Vim CVE-2008-0825: Arbitrary Code Execution in Commands: K, Control-], g] - Secunia						SECUNIA

Vim Shell Command Injection Weaknesses - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA
Support	REDHAT
Apple Mac OS X Security Update Fixes Multiple Vulnerabilities - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA
RETIRED: Apple Mac OS X 2008-007 Multiple Security Vulnerabilities	BID
Repository / Oval Repository	OVAL
Red Hat update for vim - Secunia.com	SECUNIA
APPLE-SA-2010-03-29-1 Security Update 2010-002 / Mac OS X v10.6.3	APPLE
About Security Update 2008-007	CONFIRM
oss-security - Re: [oss-list] CVE request (vim)	MLIST
Arbitrary Code Execution in Commands: K, Control-], g]	MISC
SecurityFocus	BUGTRAQ
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN
oss-security - Re: [oss-list] CVE request (vim)	MLIST
IBM X-Force Exchange	XF
APPLE-SA-2008-10-09 Security Update 2008-007	APPLE
Bug with v_K and potentially K command - vim_dev Google Groups	MLIST
ASA-2009-001 (RHSA-2008-0617)	CONFIRM
VMSA-2009-0004.2	CONFIRM
Support	REDHAT
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN
USN-712-1: Vim vulnerabilities Ubuntu	UBUNTU
About the security content of Security Update 2010-002 / Mac OS X v10.6.3	CONFIRM
Support / Security / Advisories // MDVSA-2008:236 Mandriva	MANDRIVA
Bug 461927 – CVE-2008-4101 vim: arbitrary code execution in commands: K, Control-], g]	CONFIRM
[oss-security] 20080915 Re: [oss-list] CVE request (vim)	MLIST
ASA-2008-457 (RHSA-2008-0618)	CONFIRM
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report