



CVE-2016-7543

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

Summary

CVE	CVE-2016-7543
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-01-19 20:59:00 UTC
Updated	2023-11-07 02:34:00 UTC
Description	Bash before 4.4 allows local users to execute arbitrary commands with root privileges via crafted SHELLOPTS and PS4 en

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	23	All	All	All
Operating System	Fedoraproject	Fedora	24	All	All	All
Operating System	Fedoraproject	Fedora	25	All	All	All
Operating System	Fedoraproject	Fedora	23	All	All	All
Operating System	Fedoraproject	Fedora	24	All	All	All
Operating System	Fedoraproject	Fedora	25	All	All	All
Application	Gnu	Bash	All	All	All	All

References

Reference	Source	Link	T
[SECURITY] Fedora 23 Update: bash-4.3.42-5.fc23 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	T
Red Hat Customer Portal	REDHAT	access.redhat.com	
GNU Bash CVE-2016-7543 Local Command Execution Vulnerability	BID	www.securityfocus.com	T
[SECURITY] Fedora 25 Update: bash-4.3.43-4.fc25 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
Red Hat Customer Portal	REDHAT	rhn.redhat.com	
Bash: Multiple vulnerabilities (GLSA 201701-02) — Gentoo Security	GENTOO	security.gentoo.org	T
[SECURITY] Fedora 24 Update: bash-4.3.42-7.fc24 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	T

[SECURITY] Fedora 24 Update: bash-4.3.42-7.fc24 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
HPE NonStop Server Bash Shell Lets Local Users Obtain Root Privileges - SecurityTracker	SECTRACK	www.securitytracker.com	
Document Display HPE Support Center	CONFIRM	h20566.www2.hpe.com	
oss-security - CVE-2016-7543 -- bash SHELLOPTS+PS4	MLIST	www.openwall.com	M
Bash-4.4 Release available	MLIST	lists.gnu.org	F
[SECURITY] Fedora 23 Update: bash-4.3.42-5.fc23 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 25 Update: bash-4.3.43-4.fc25 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	T
CVE Program record	CVE.ORG	www.cve.org	c
NVD vulnerability detail	NVD	nvd.nist.gov	c

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[710387](#) Gentoo Linux Bash Multiple Vulnerabilities (GLSA 201701-02)

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