



CVE-2016-4445

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

Summary

CVE	CVE-2016-4445
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-04-11 18:59:00 UTC
Updated	2017-04-17 13:16:00 UTC
Description	The fix_lookup_id function in sealert in setroubleshoot before 3.2.23 allows local users to execute arbitrary commands as root via a crafted message to the D-Bus.

Risk And Classification

Problem Types: CWE-77

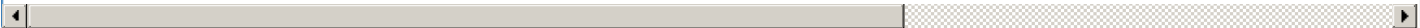
NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Hpc Node	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Hpc Node	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Application	Setroubleshoot Project	Setroubleshoot	All	All	All	All

References

Reference	Source	Link
SETroubleShoot CVE-2016-4445 Local Command Injection Vulnerability	BID	www.se
SETroubleShoot allow_execmod Plugin Lets Local Users Obtain Root Privileges - SecurityTracker	SECTrack	www.se
framework: get rid of commands.getstatusoutput() · fedora-selinux/setroubleshoot@2d12677 · GitHub	CONFIRM	github.co
Red Hat Customer Portal	REDHAT	rhn.redh
1339183 – (CVE-2016-4445) CVE-2016-4445 setroubleshoot: insecure use of commands.getstatusoutput in sealert	CONFIRM	bugzilla.

oss-sec: Re: SELinux troubles	MLIST	seclists.oss-sec.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov



No vendor comments have been submitted for this CVE.

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

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