



CVE-2012-0954

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

Summary

CVE	CVE-2012-0954
State	PUBLIC
Assigner	security@ubuntu.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-06-19 20:55:00 UTC
Updated	2020-01-08 15:13:00 UTC
Description	APT 0.7.x before 0.7.25 and 0.8.x before 0.8.16, when using the apt-key net-update to import keyrings, relies on GnuPG ar

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Debian	Advanced Package Tool	0.7.0	All	All	All
Application	Debian	Advanced Package Tool	0.7.1	All	All	All
Application	Debian	Advanced Package Tool	0.7.10	All	All	All
Application	Debian	Advanced Package Tool	0.7.11	All	All	All
Application	Debian	Advanced Package Tool	0.7.12	All	All	All
Application	Debian	Advanced Package Tool	0.7.13	All	All	All
Application	Debian	Advanced Package Tool	0.7.14	All	All	All
Application	Debian	Advanced Package Tool	0.7.15	All	All	All
Application	Debian	Advanced Package Tool	0.7.15	exp1	All	All
Application	Debian	Advanced Package Tool	0.7.15	exp2	All	All
Application	Debian	Advanced Package Tool	0.7.15	exp3	All	All
Application	Debian	Advanced Package Tool	0.7.16	All	All	All
Application	Debian	Advanced Package Tool	0.7.17	All	All	All
Application	Debian	Advanced Package Tool	0.7.17	exp1	All	All
Application	Debian	Advanced Package Tool	0.7.17	exp2	All	All
Application	Debian	Advanced Package Tool	0.7.17	exp3	All	All
Application	Debian	Advanced Package Tool	0.7.17	exp4	All	All

Application	Debian	Advanced Package Tool	0.7.18	All	All	All
Application	Debian	Advanced Package Tool	0.7.19	All	All	All
Application	Debian	Advanced Package Tool	0.7.2	All	All	All
Application	Debian	Advanced Package Tool	0.7.2-0.1	All	All	All
Application	Debian	Advanced Package Tool	0.7.20	All	All	All
Application	Debian	Advanced Package Tool	0.7.20.1	All	All	All
Application	Debian	Advanced Package Tool	0.7.20.2	All	All	All
Application	Debian	Advanced Package Tool	0.7.21	All	All	All
Application	Debian	Advanced Package Tool	0.7.22	All	All	All
Application	Debian	Advanced Package Tool	0.7.22.1	All	All	All
Application	Debian	Advanced Package Tool	0.7.22.2	All	All	All
Application	Debian	Advanced Package Tool	0.7.23	All	All	All
Application	Debian	Advanced Package Tool	0.7.23.1	All	All	All
Application	Debian	Advanced Package Tool	0.7.24	All	All	All
Application	Debian	Advanced Package Tool	0.8.0	All	All	All
Application	Debian	Advanced Package Tool	0.8.0	pre1	All	All
Application	Debian	Advanced Package Tool	0.8.0	pre2	All	All
Application	Debian	Advanced Package Tool	0.8.1	All	All	All
Application	Debian	Advanced Package Tool	0.8.10	All	All	All
Application	Debian	Advanced Package Tool	0.8.10.1	All	All	All
Application	Debian	Advanced Package Tool	0.8.10.2	All	All	All
Application	Debian	Advanced Package Tool	0.8.10.3	All	All	All
Application	Debian	Advanced Package Tool	0.8.11	All	All	All
Application	Debian	Advanced Package Tool	0.8.11.1	All	All	All
Application	Debian	Advanced Package Tool	0.8.11.2	All	All	All
Application	Debian	Advanced Package Tool	0.8.11.3	All	All	All
Application	Debian	Advanced Package Tool	0.8.11.4	All	All	All
Application	Debian	Advanced Package Tool	0.8.11.5	All	All	All
Application	Debian	Advanced Package Tool	0.8.12	All	All	All
Application	Debian	Advanced Package Tool	0.8.13	All	All	All
Application	Debian	Advanced Package Tool	0.8.13.1	All	All	All
Application	Debian	Advanced Package Tool	0.8.13.2	All	All	All
Application	Debian	Advanced Package Tool	0.8.14	All	All	All
Application	Debian	Advanced Package Tool	0.8.14.1	All	All	All
Application	Debian	Advanced Package Tool	0.8.15	All	All	All

Application	Debian	Advanced Package Tool	0.8.15	exp1	All	All
Application	Debian	Advanced Package Tool	0.8.15	exp2	All	All
Application	Debian	Advanced Package Tool	0.8.15	exp3	All	All
Application	Debian	Advanced Package Tool	0.8.15.1	All	All	All
Application	Debian	Advanced Package Tool	0.8.15.10	All	All	All
Application	Debian	Advanced Package Tool	0.8.15.6	All	All	All
Application	Debian	Advanced Package Tool	0.8.15.7	All	All	All
Application	Debian	Advanced Package Tool	0.8.15.8	All	All	All
Application	Debian	Advanced Package Tool	0.8.15.9	All	All	All
Application	Debian	Advanced Package Tool	0.7.0	All	All	All
Application	Debian	Advanced Package Tool	0.7.1	All	All	All
Application	Debian	Advanced Package Tool	0.7.10	All	All	All
Application	Debian	Advanced Package Tool	0.7.11	All	All	All
Application	Debian	Advanced Package Tool	0.7.12	All	All	All
Application	Debian	Advanced Package Tool	0.7.13	All	All	All
Application	Debian	Advanced Package Tool	0.7.14	All	All	All
Application	Debian	Advanced Package Tool	0.7.15	All	All	All
Application	Debian	Advanced Package Tool	0.7.15	exp1	All	All
Application	Debian	Advanced Package Tool	0.7.15	exp2	All	All
Application	Debian	Advanced Package Tool	0.7.15	exp3	All	All
Application	Debian	Advanced Package Tool	0.7.16	All	All	All
Application	Debian	Advanced Package Tool	0.7.17	All	All	All
Application	Debian	Advanced Package Tool	0.7.17	exp1	All	All
Application	Debian	Advanced Package Tool	0.7.17	exp2	All	All
Application	Debian	Advanced Package Tool	0.7.17	exp3	All	All
Application	Debian	Advanced Package Tool	0.7.17	exp4	All	All
Application	Debian	Advanced Package Tool	0.7.18	All	All	All
Application	Debian	Advanced Package Tool	0.7.19	All	All	All
Application	Debian	Advanced Package Tool	0.7.2	All	All	All
Application	Debian	Advanced Package Tool	0.7.2-0.1	All	All	All
Application	Debian	Advanced Package Tool	0.7.20	All	All	All
Application	Debian	Advanced Package Tool	0.7.20.1	All	All	All
Application	Debian	Advanced Package Tool	0.7.20.2	All	All	All
Application	Debian	Advanced Package Tool	0.7.21	All	All	All
Application	Debian	Advanced Package Tool	0.7.22	All	All	All
Application	Debian	Advanced Package Tool	0.7.22.1	All	All	All

Application	Debian	Advanced Package Tool	0.7.22.1	All	All	All
Application	Debian	Advanced Package Tool	0.7.22.2	All	All	All
Application	Debian	Advanced Package Tool	0.7.23	All	All	All
Application	Debian	Advanced Package Tool	0.7.23.1	All	All	All
Application	Debian	Advanced Package Tool	0.7.24	All	All	All
Application	Debian	Advanced Package Tool	0.8.0	All	All	All
Application	Debian	Advanced Package Tool	0.8.0	pre1	All	All
Application	Debian	Advanced Package Tool	0.8.0	pre2	All	All
Application	Debian	Advanced Package Tool	0.8.1	All	All	All
Application	Debian	Advanced Package Tool	0.8.10	All	All	All
Application	Debian	Advanced Package Tool	0.8.10.1	All	All	All
Application	Debian	Advanced Package Tool	0.8.10.2	All	All	All
Application	Debian	Advanced Package Tool	0.8.10.3	All	All	All
Application	Debian	Advanced Package Tool	0.8.11	All	All	All
Application	Debian	Advanced Package Tool	0.8.11.1	All	All	All
Application	Debian	Advanced Package Tool	0.8.11.2	All	All	All
Application	Debian	Advanced Package Tool	0.8.11.3	All	All	All
Application	Debian	Advanced Package Tool	0.8.11.4	All	All	All
Application	Debian	Advanced Package Tool	0.8.11.5	All	All	All
Application	Debian	Advanced Package Tool	0.8.12	All	All	All
Application	Debian	Advanced Package Tool	0.8.13	All	All	All
Application	Debian	Advanced Package Tool	0.8.13.1	All	All	All
Application	Debian	Advanced Package Tool	0.8.13.2	All	All	All
Application	Debian	Advanced Package Tool	0.8.14	All	All	All
Application	Debian	Advanced Package Tool	0.8.14.1	All	All	All
Application	Debian	Advanced Package Tool	0.8.15	All	All	All
Application	Debian	Advanced Package Tool	0.8.15	exp1	All	All
Application	Debian	Advanced Package Tool	0.8.15	exp2	All	All
Application	Debian	Advanced Package Tool	0.8.15	exp3	All	All
Application	Debian	Advanced Package Tool	0.8.15.1	All	All	All
Application	Debian	Advanced Package Tool	0.8.15.10	All	All	All
Application	Debian	Advanced Package Tool	0.8.15.6	All	All	All
Application	Debian	Advanced Package Tool	0.8.15.7	All	All	All
Application	Debian	Advanced Package Tool	0.8.15.8	All	All	All
Application	Debian	Advanced Package Tool	0.8.15.9	All	All	All

References			
Reference	Source	Link	T
USN-1475-1: APT update Ubuntu	UBUNTU	www.ubuntu.com	
Bug #1013681 "make apt-key net-update secure" : Bugs : "apt" package : Ubuntu	CONFIRM	bugs.launchpad.net	
Full Disclosure: Using second gpg keyring may be misleading?	FULLDISC	seclists.org	
Full Disclosure: Strange gpg key shadowing	FULLDISC	seclists.org	
Full Disclosure: ubuntu apt-key (part 3)	FULLDISC	seclists.org	
Bug #1013128 "gpg key shadowing" : Bugs : "apt" package : Ubuntu	CONFIRM	bugs.launchpad.net	
USN-1477-1: APT vulnerability Ubuntu	UBUNTU	www.ubuntu.com	
Bug #1013639 "net-update verification checking is still insecure ..." : Bugs : "apt" package : Ubuntu	CONFIRM	bugs.launchpad.net	
Ubuntu Linux APT CVE-2012-0954 Security Bypass Vulnerability	BID	www.securityfocus.com	
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.			
There are currently no legacy QID mappings associated with this CVE.			