



CVE-2009-3897

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Summary

CVE	CVE-2009-3897
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2009-11-24 17:30:00 UTC
Updated	2017-08-17 01:31:00 UTC
Description	Dovecot 1.2.x before 1.2.8 sets 0777 permissions during creation of certain directories at installation time, which allows local users to gain root privileges via a symlink attack.

Risk And Classification

Problem Types: CWE-264

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Dovecot	Dovecot	1.2.0	All	All	All
Application	Dovecot	Dovecot	1.2.1	All	All	All
Application	Dovecot	Dovecot	1.2.2	All	All	All
Application	Dovecot	Dovecot	1.2.3	All	All	All
Application	Dovecot	Dovecot	1.2.4	All	All	All
Application	Dovecot	Dovecot	1.2.5	All	All	All
Application	Dovecot	Dovecot	1.2.6	All	All	All
Application	Dovecot	Dovecot	1.2.7	All	All	All
Application	Dovecot	Dovecot	1.2.0	All	All	All
Application	Dovecot	Dovecot	1.2.1	All	All	All
Application	Dovecot	Dovecot	1.2.2	All	All	All
Application	Dovecot	Dovecot	1.2.3	All	All	All
Application	Dovecot	Dovecot	1.2.4	All	All	All
Application	Dovecot	Dovecot	1.2.5	All	All	All
Application	Dovecot	Dovecot	1.2.6	All	All	All
Application	Dovecot	Dovecot	1.2.7	All	All	All

References		
Reference	Source	Link
Dovecot Insecure 'base_dir' Permissions Local Privilege Escalation Vulnerability	BID	www.s
IBM X-Force Exchange	XF	exchar
'Re: [oss-security] CVE Request - Dovecot - 1.2.8' - MARC	MLIST	marc.i
Support / Security / Advisories // MDVSA-2009:306 Mandriva	MANDRIVA	www.n
[security-announce] SUSE Security Summary Report: SUSE-SR:2010:001	SUSE	lists.op
[Dovecot-news] v1.2.8 released	MLIST	www.d
60316	OSVDB	www.c
'[oss-security] CVE request: v1.2.8 released to fix the 0777 base_dir creation issue' - MARC	MLIST	marc.i
'[oss-security] CVE Request - Dovecot - 1.2.8' - MARC	MLIST	marc.i
'Re: [oss-security] CVE request: v1.2.8 released to fix the 0777' - MARC	MLIST	marc.i
Dovecot Insecure Directory Permissions Security Issue - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA	secuni
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.v
CVE Program record	CVE.ORG	www.c
NVD vulnerability detail	NVD	nvd.nis
No vendor comments have been submitted for this CVE.		
There are currently no legacy QID mappings associated with this CVE.		