

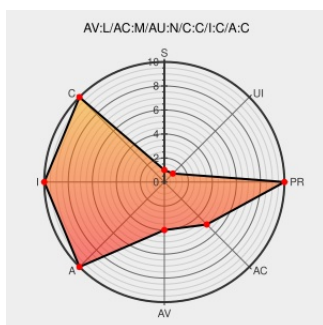


CVE-2010-0301

Published on: 02/04/2010 12:00:00 AM UTC

Last Modified on: 02/13/2023 04:08:07 AM UTC

CVE-2010-0301

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Maildrop](#) from [Maildrop](#) contain the following vulnerability:

main.C in maildrop 2.3.0 and earlier, when run by root with the -d option, uses the gid of root for execution of the .mailfilter file in a user's home directory, which allows local users to gain privileges via a crafted file.

CVE-2010-0301 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: **6.9 - MEDIUM**

Access
Vector

LOCAL

Access
Complexity

MEDIUM

Authentication

NONE

Confidentiality
Impact

COMPLETE

Integrity
Impact

COMPLETE

Availability
Impact

COMPLETE

CVE References

Description

Tags

Link

IBM X-Force Exchange

[exchange.xforce.ibmcloud.com](https://exchange.xforce.ibmcloud.com/text/html)
text/html

[XF maildrop-group-priv-escalation\(55980\)](#)

'Re: [oss-security] CVE id request: maildrop' - MARC

[marc.info](https://marc.info/text/html)
text/html

[MLIST \[oss-security\] 20100128 Re: CVE id request: maildrop](#)

#564601 - possible problems when switching UID/GIDs in delivery mode when run as root - Debian Bug report logs

[bugs.debian.org](https://bugs.debian.org/text/html)
text/html

[CONFIRM bugs.debian.org/cgi-bin/bugreport.cgi?bug=564601](https://bugs.debian.org/cgi-bin/bugreport.cgi?bug=564601)

'[oss-security] CVE id request: maildrop' - MARC

[marc.info](https://marc.info/text/html)
text/html

[MLIST \[oss-security\] 20100127 CVE id request: maildrop](#)

maildrop ChangeLog

[web.archive.org](https://web.archive.org/text/html)
text/html
Inactive Link Not Archived

[CONFIRM www.courier-mta.org/maildrop/changelog.html](https://www.courier-mta.org/maildrop/changelog.html)

SecurityTracker.com Archives - Maildrop Lets Local Users Gain

securitytracker.com

[SECTrack 1023515](#)

Elevated Group Privileges	text/html	
559681 – (CVE-2010-0301) CVE-2010-0301 maildrop: does not drop supplementary groups when dropping privileges	bugzilla.redhat.com text/html	 CONFIRM bugzilla.redhat.com/show_bug.cgi?id=559681
'Re: [oss-security] CVE id request: maildrop' - MARC	marc.info text/html	 MLIST [oss-security] 20100128 Re: CVE id request: maildrop
Debian update for maildrop - Advisories - Community	Vendor Advisory web.archive.org text/html	 SECUNIA 38374
'Re: [oss-security] CVE id request: maildrop' - MARC	marc.info text/html	 MLIST [oss-security] 20100128 Re: CVE id request: maildrop
Debian -- Security Information -- DSA-1981-1 maildrop	www.debian.org Deprecated Link text/html	 DEBIAN DSA-1981
maildrop Privilege Escalation Security Issue - Advisories - Community	Vendor Advisory web.archive.org text/html	 SECUNIA 38367

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Maildrop	Maildrop	0.50	All	All	All
Application	Maildrop	Maildrop	0.51	All	All	All
Application	Maildrop	Maildrop	0.51b	All	All	All
Application	Maildrop	Maildrop	0.51c	All	All	All
Application	Maildrop	Maildrop	0.54	All	All	All
Application	Maildrop	Maildrop	0.54a	All	All	All
Application	Maildrop	Maildrop	0.54b	All	All	All
Application	Maildrop	Maildrop	0.55	All	All	All
Application	Maildrop	Maildrop	0.55a	All	All	All
Application	Maildrop	Maildrop	0.55b	All	All	All
Application	Maildrop	Maildrop	0.55c	All	All	All
Application	Maildrop	Maildrop	0.60	All	All	All
Application	Maildrop	Maildrop	0.61	All	All	All
Application	Maildrop	Maildrop	0.62	All	All	All
Application	Maildrop	Maildrop	0.63	All	All	All

Application	Maildrop	Maildrop	0.64	All	All	All
Application	Maildrop	Maildrop	0.65	All	All	All
Application	Maildrop	Maildrop	0.70	All	All	All
Application	Maildrop	Maildrop	0.71	All	All	All
Application	Maildrop	Maildrop	0.72	All	All	All
Application	Maildrop	Maildrop	0.73	All	All	All
Application	Maildrop	Maildrop	0.74	All	All	All
Application	Maildrop	Maildrop	0.75	All	All	All
Application	Maildrop	Maildrop	0.76	All	All	All
Application	Maildrop	Maildrop	0.99.1	All	All	All
Application	Maildrop	Maildrop	0.99.2	All	All	All
Application	Maildrop	Maildrop	1.0	All	All	All
Application	Maildrop	Maildrop	1.1	All	All	All
Application	Maildrop	Maildrop	1.2	All	All	All
Application	Maildrop	Maildrop	1.2.1	All	All	All
Application	Maildrop	Maildrop	1.2.2	All	All	All
Application	Maildrop	Maildrop	1.3.0	All	All	All
Application	Maildrop	Maildrop	1.3.1	All	All	All
Application	Maildrop	Maildrop	1.3.3	All	All	All
Application	Maildrop	Maildrop	1.3.4	All	All	All
Application	Maildrop	Maildrop	1.3.5	All	All	All
Application	Maildrop	Maildrop	1.3.6	All	All	All
Application	Maildrop	Maildrop	1.3.7	All	All	All
Application	Maildrop	Maildrop	1.3.8	All	All	All
Application	Maildrop	Maildrop	1.3.9	All	All	All
Application	Maildrop	Maildrop	1.4.0	All	All	All
Application	Maildrop	Maildrop	1.5.0	All	All	All
Application	Maildrop	Maildrop	1.5.1	All	All	All
Application	Maildrop	Maildrop	1.5.2	All	All	All
Application	Maildrop	Maildrop	1.6.2	All	All	All
Application	Maildrop	Maildrop	1.6.3	All	All	All
Application	Maildrop	Maildrop	1.7.0	All	All	All
Application	Maildrop	Maildrop	1.8.1	All	All	All
Application	Maildrop	Maildrop	2.0.0	All	All	All
Application	Maildrop	Maildrop	2.0.1	All	All	All
Application	Maildrop	Maildrop	2.0.2	All	All	All

Application	Maildrop	Maildrop	2.0.3	All	All	All
Application	Maildrop	Maildrop	2.0.4	All	All	All
Application	Maildrop	Maildrop	2.1	All	All	All
Application	Maildrop	Maildrop	2.2	All	All	All
Application	Maildrop	Maildrop	0.50	All	All	All
Application	Maildrop	Maildrop	0.51	All	All	All
Application	Maildrop	Maildrop	0.51b	All	All	All
Application	Maildrop	Maildrop	0.51c	All	All	All
Application	Maildrop	Maildrop	0.54	All	All	All
Application	Maildrop	Maildrop	0.54a	All	All	All
Application	Maildrop	Maildrop	0.54b	All	All	All
Application	Maildrop	Maildrop	0.55	All	All	All
Application	Maildrop	Maildrop	0.55a	All	All	All
Application	Maildrop	Maildrop	0.55b	All	All	All
Application	Maildrop	Maildrop	0.55c	All	All	All
Application	Maildrop	Maildrop	0.60	All	All	All
Application	Maildrop	Maildrop	0.61	All	All	All
Application	Maildrop	Maildrop	0.62	All	All	All
Application	Maildrop	Maildrop	0.63	All	All	All
Application	Maildrop	Maildrop	0.64	All	All	All
Application	Maildrop	Maildrop	0.65	All	All	All
Application	Maildrop	Maildrop	0.70	All	All	All
Application	Maildrop	Maildrop	0.71	All	All	All
Application	Maildrop	Maildrop	0.72	All	All	All
Application	Maildrop	Maildrop	0.73	All	All	All
Application	Maildrop	Maildrop	0.74	All	All	All
Application	Maildrop	Maildrop	0.75	All	All	All
Application	Maildrop	Maildrop	0.76	All	All	All
Application	Maildrop	Maildrop	0.99.1	All	All	All
Application	Maildrop	Maildrop	0.99.2	All	All	All
Application	Maildrop	Maildrop	1.0	All	All	All
Application	Maildrop	Maildrop	1.1	All	All	All
Application	Maildrop	Maildrop	1.2	All	All	All
Application	Maildrop	Maildrop	1.2.1	All	All	All
Application	Maildrop	Maildrop	1.2.2	All	All	All

Application	Maildrop	Maildrop	1.3.0	All	All	All
Application	Maildrop	Maildrop	1.3.1	All	All	All
Application	Maildrop	Maildrop	1.3.3	All	All	All
Application	Maildrop	Maildrop	1.3.4	All	All	All
Application	Maildrop	Maildrop	1.3.5	All	All	All
Application	Maildrop	Maildrop	1.3.6	All	All	All
Application	Maildrop	Maildrop	1.3.7	All	All	All
Application	Maildrop	Maildrop	1.3.8	All	All	All
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Application	Maildrop	Maildrop	1.5.1	All	All	All
Application	Maildrop	Maildrop	1.5.2	All	All	All
Application	Maildrop	Maildrop	1.6.2	All	All	All
Application	Maildrop	Maildrop	1.6.3	All	All	All
Application	Maildrop	Maildrop	1.7.0	All	All	All
Application	Maildrop	Maildrop	1.8.1	All	All	All
Application	Maildrop	Maildrop	2.0.0	All	All	All
Application	Maildrop	Maildrop	2.0.1	All	All	All
Application	Maildrop	Maildrop	2.0.2	All	All	All
Application	Maildrop	Maildrop	2.0.3	All	All	All
Application	Maildrop	Maildrop	2.0.4	All	All	All
Application	Maildrop	Maildrop	2.1	All	All	All
Application	Maildrop	Maildrop	2.2	All	All	All
Application	Maildrop	Maildrop	All	All	All	All
cpe:2.3:a:maildrop:maildrop:0.50:*****:*						
cpe:2.3:a:maildrop:maildrop:0.51:*****:*						
cpe:2.3:a:maildrop:maildrop:0.51b:*****:*						
cpe:2.3:a:maildrop:maildrop:0.51c:*****:*						
cpe:2.3:a:maildrop:maildrop:0.54:*****:*						
cpe:2.3:a:maildrop:maildrop:0.54a:*****:*						
cpe:2.3:a:maildrop:maildrop:0.54b:*****:*						
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cpe:2.3:a:maildrop:maildrop:0.55b:*:*:*:*:*:*:
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cpe:2.3:a:maildrop:maildrop:0.55c:*:*:*:*:*:*:
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cpe:2.3:a:maildrop:maildrop:0.61:*:*:*:*:*:*:
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cpe:2.3:a:maildrop:maildrop:0.62:*:*:*:*:*:*:
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cpe:2.3:a:maildrop:maildrop:2.0.3:*****:
cpe:2.3:a:maildrop:maildrop:2.0.4:*****:
cpe:2.3:a:maildrop:maildrop:2.1:*****:
cpe:2.3:a:maildrop:maildrop:2.2:*****:
cpe:2.3:a:maildrop:maildrop:*****:

No vendor comments have been submitted for this CVE