



CVE-2004-0647

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CVE-2004-0647

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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

shorewall 1.4.10c and earlier, and 2.0.x before 2.0.3a, allows local users to overwrite arbitrary files via a symlink attack on the chains-\$\$ temporary file.

CVE-2004-0647 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **4.6 - MEDIUM**

Access Vector

LOCAL

Access Complexity

LOW

Authentication

NONE

Confidentiality Impact

PARTIAL

Integrity Impact

PARTIAL

Availability Impact

PARTIAL

CVE References

Description

Tags

Link

IBM X-Force Exchange

[web.archive.org](#)

[text/html](#)

[Inactive Link](#) [Not Archived](#)

[XF shorewall-symlink\(16651\)](#)

Gentoo Linux Documentation -- Shorewall :
Insecure temp file handling

[Patch](#)

[Vendor Advisory](#)

[www.gentoo.org](#)

[text/html](#)

[GENTOO GLSA-200407-07](#)

[Shorewall-announce] URGENT: Shorewall Security
Vulnerability

[web.archive.org](#)

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[MLIST \[Shorewall-announce\] 20040628 URGENT: Shorewall Security Vulnerability](#)

No Description Provided

[www.mandrakesecure.net](#)

[Inactive Link](#) [Not Archived](#)

[MANDRAKE MDKSA-2004:080](#)

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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	Shorewall	Shorewall	1.4	All	All	All
Application	Shorewall	Shorewall	1.4.1	All	All	All
Application	Shorewall	Shorewall	1.4.10	All	All	All
Application	Shorewall	Shorewall	1.4.2	All	All	All
Application	Shorewall	Shorewall	1.4.3	All	All	All
Application	Shorewall	Shorewall	1.4.3a	All	All	All
Application	Shorewall	Shorewall	1.4.4	All	All	All
Application	Shorewall	Shorewall	1.4.5	All	All	All
Application	Shorewall	Shorewall	1.4.6	All	All	All
Application	Shorewall	Shorewall	1.4.7	All	All	All
Application	Shorewall	Shorewall	1.4.8	All	All	All
Application	Shorewall	Shorewall	1.4.9	All	All	All
Application	Shorewall	Shorewall	2.0	All	All	All
Application	Shorewall	Shorewall	2.0.1	All	All	All
Application	Shorewall	Shorewall	2.0.2	All	All	All
Application	Shorewall	Shorewall	2.0.3	All	All	All
Application	Shorewall	Shorewall	1.4	All	All	All
Application	Shorewall	Shorewall	1.4.1	All	All	All
Application	Shorewall	Shorewall	1.4.10	All	All	All
Application	Shorewall	Shorewall	1.4.2	All	All	All
Application	Shorewall	Shorewall	1.4.3	All	All	All
Application	Shorewall	Shorewall	1.4.3a	All	All	All
Application	Shorewall	Shorewall	1.4.4	All	All	All
Application	Shorewall	Shorewall	1.4.5	All	All	All
Application	Shorewall	Shorewall	1.4.6	All	All	All
Application	Shorewall	Shorewall	1.4.7	All	All	All
Application	Shorewall	Shorewall	1.4.8	All	All	All
Application	Shorewall	Shorewall	1.4.9	All	All	All

Application	Shorewall	Shorewall	2.0	All	All	All
Application	Shorewall	Shorewall	2.0.1	All	All	All
Application	Shorewall	Shorewall	2.0.2	All	All	All
Application	Shorewall	Shorewall	2.0.3	All	All	All
cpe:2.3:a:shorewall:shorewall:1.4:*:*:*:*:*:						
cpe:2.3:a:shorewall:shorewall:1.4.1:*:*:*:*:*:						
cpe:2.3:a:shorewall:shorewall:1.4.10:*:*:*:*:*:						
cpe:2.3:a:shorewall:shorewall:1.4.2:*:*:*:*:*:						
cpe:2.3:a:shorewall:shorewall:1.4.3:*:*:*:*:*:						
cpe:2.3:a:shorewall:shorewall:1.4.3a:*:*:*:*:*:						
cpe:2.3:a:shorewall:shorewall:1.4.4:*:*:*:*:*:						
cpe:2.3:a:shorewall:shorewall:1.4.5:*:*:*:*:*:						
cpe:2.3:a:shorewall:shorewall:1.4.6:*:*:*:*:*:						
cpe:2.3:a:shorewall:shorewall:1.4.7:*:*:*:*:*:						
cpe:2.3:a:shorewall:shorewall:1.4.8:*:*:*:*:*:						
cpe:2.3:a:shorewall:shorewall:1.4.9:*:*:*:*:*:						
cpe:2.3:a:shorewall:shorewall:2.0:*:*:*:*:*:						
cpe:2.3:a:shorewall:shorewall:2.0.1:*:*:*:*:*:						
cpe:2.3:a:shorewall:shorewall:2.0.2:*:*:*:*:*:						
cpe:2.3:a:shorewall:shorewall:2.0.3:*:*:*:*:*:						
cpe:2.3:a:shorewall:shorewall:1.4:*:*:*:*:*:						
cpe:2.3:a:shorewall:shorewall:1.4.1:*:*:*:*:*:						
cpe:2.3:a:shorewall:shorewall:1.4.10:*:*:*:*:*:						
cpe:2.3:a:shorewall:shorewall:1.4.2:*:*:*:*:*:						
cpe:2.3:a:shorewall:shorewall:1.4.3:*:*:*:*:*:						
cpe:2.3:a:shorewall:shorewall:1.4.3a:*:*:*:*:*:						
cpe:2.3:a:shorewall:shorewall:1.4.4:*:*:*:*:*:						
cpe:2.3:a:shorewall:shorewall:1.4.5:*:*:*:*:*:						
cpe:2.3:a:shorewall:shorewall:1.4.6:*:*:*:*:*:						

cpe:2.3:a:shorewall:shorewall:1.4.7:~::~::~:
cpe:2.3:a:shorewall:shorewall:1.4.8:~::~::~:
cpe:2.3:a:shorewall:shorewall:1.4.9:~::~::~:
cpe:2.3:a:shorewall:shorewall:2.0:~::~::~:
cpe:2.3:a:shorewall:shorewall:2.0.1:~::~::~:
cpe:2.3:a:shorewall:shorewall:2.0.2:~::~::~:
cpe:2.3:a:shorewall:shorewall:2.0.3:~::~::~:

No vendor comments have been submitted for this CVE

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