

USN-4907-1: Linux kernel vulnerabilities

Wen Xu discovered that the xfs file system implementation in the Linux kernel did not properly validate the number of extents in an inode. An attacker could use this to construct a malicious xfs image that, when mounted, could cause a denial of service (system crash). (CVE-2018-13095)

It was discovered that the priority inheritance futex implementation in the Linux kernel contained a race condition, leading to a use-after-free vulnerability. A local attacker could use this to cause a denial of service (system crash) or possibly execute arbitrary code. (CVE-2021-3347)

It was discovered that the network block device (nbd) driver in the Linux kernel contained a use-after-free vulnerability during device setup. A local attacker with access to the nbd device could use this to cause a denial of service (system crash) or possibly execute arbitrary code. (CVE-2021-3348)

USN-4899-2: SpamAssassin vulnerability

USN-4899-1 fixed a vulnerability in SpamAssassin. This update provides the corresponding update for Ubuntu 14.04 ESM.
Original advisory details:

Damian Lukowski discovered that SpamAssassin incorrectly handled certain CF files. If a user or automated system were tricked into using a specially-crafted CF file, a remote attacker could possibly run arbitrary code.

[CentOS-announce] CESA-2021:1072 Important CentOS 7 libldb Security Update

CentOS Errata and Security Advisory 2021:1072 Important
Upstream details at :
<https://access.redhat.com/errata/RHSA-2021:1072>

The following updated files have been uploaded and are currently

syncing to the mirrors: (sha256sum Filename)

x86_64:

67364ca692de365478eee5a94879717c1fae2b7a4ba46d128ec04f0477c8c2
b5 ldb-tools-1.5.4-2.el7.x86_64.rpm

36ad5a43df60889dd9c1134cb0e042317befa64f7293f44bc91271fddbbfc7
e6 libldb-1.5.4-2.el7.i686.rpm

cec370a7441899c3ffcd47f783a0437d9d649fd4a1252c6c317561f431e537
c4 libldb-1.5.4-2.el7.x86_64.rpm

359852ce38e0555b23e78c945070ef67c0599138eac0c52de77a819e8fdebc
e9 libldb-devel-1.5.4-2.el7.i686.rpm

4d0e360eff9294623b345353bcf2cb4623c50a3e2bf31ace6ba05141150d85
fd libldb-devel-1.5.4-2.el7.x86_64.rpm

29124a79cce7024da4f024131a66f80d78a70d73c5faf6456617633e5b835
60 pyldb-1.5.4-2.el7.i686.rpm

8043266fac97f3c92dfeaa8fad590469ad37ab990d86e9ece87829bdd9e0c8
ae pyldb-1.5.4-2.el7.x86_64.rpm

b3dbb953a4dc9b8b5ee95024d51d922488db5a0f0ec2ece9bf47d8d5cbbf24
fa pyldb-devel-1.5.4-2.el7.i686.rpm

8f596e23215f48c31a9bb115c327431b21431ac93d7279b39dc998ca0bdfc6
b8 pyldb-devel-1.5.4-2.el7.x86_64.rpm

Source:

e678f1a0df3c67bd8f6319dbe32013a311d6d797b51284ff7d5e254c2f7a1f
f5 libldb-1.5.4-2.el7.src.rpm

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CESA-2021:1071 Important

CentOS 7 kernel Security

Update

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x86_64:

bfe191b783a11c70daf05fb86e81e2e36d80b7dec5eb2243fa223700ce3308
24 bpftool-3.10.0-1160.24.1.el7.x86_64.rpm

996ee55268c9971d07d38c3217e0fb813a202d1b838963b6db16217069d193
db kernel-3.10.0-1160.24.1.el7.x86_64.rpm

33b524d6eec3fc82a17df2220b596193025c1faf20c5939c4271809681f958
03 kernel-abi-whitelists-3.10.0-1160.24.1.el7.noarch.rpm

8764032443efee4dc7bfb0ee1a11749205880cd86b230ad538346b697120c5
e7 kernel-debug-3.10.0-1160.24.1.el7.x86_64.rpm

e2b80fc90e80e10166a785ab1c718ed12380055d955ab295c5363ad6405fe8
15 kernel-debug-devel-3.10.0-1160.24.1.el7.x86_64.rpm

52fc84afa30b500c79c2116a67a199c3eba6bbbed1b7b171fc4fec483dc2c9f
4c kernel-devel-3.10.0-1160.24.1.el7.x86_64.rpm

cda402fcb291052201381d37c733af954d30e2e6e3f24e5b636ae67715e8c0
d0 kernel-doc-3.10.0-1160.24.1.el7.noarch.rpm

2a69b561a8c58b7ed126929ce0f305827b54da8604e8f662568fc8ec96090f
26 kernel-headers-3.10.0-1160.24.1.el7.x86_64.rpm

150b5e83d6acc1e5a6e22bee18216d6c7e0c581dca489071a61aab70eb9b93
fb kernel-tools-3.10.0-1160.24.1.el7.x86_64.rpm

540ad2675ab792c4e347811b9c59c9dfa46be5932ed582b6b0748c7a276609
73 kernel-tools-libs-3.10.0-1160.24.1.el7.x86_64.rpm

44904175313b13552ac962d42d456dc5d52bface994ef485f56c33f7f69714
40 kernel-tools-libs-devel-3.10.0-1160.24.1.el7.x86_64.rpm

9124221e268619f8424d72980a7b256e0e00ba0639fcf0be1387712d145c74
16 perf-3.10.0-1160.24.1.el7.x86_64.rpm

2308127baa502197469a17cef0a36622ccd5c528247af648e424284943e735
72 python-perf-3.10.0-1160.24.1.el7.x86_64.rpm

Source:

6fc0eaf2486a736d0793f6165e07c183bb0c8db2c858bd0dbefc1a2b23a052
8b kernel-3.10.0-1160.24.1.el7.src.rpm

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USN-4896-2: lxml vulnerability

USN-4896-1 fixed a vulnerability in lxml. This update provides the corresponding update for Ubuntu 14.04 ESM.

Original advisory details:

It was discovered that lxml incorrectly handled certain HTML attributes. A

remote attacker could possibly use this issue to perform cross-site

scripting (XSS) attacks.