

pkgsrc-security

Vulnerability management or the frustrations for lack of

Sevan Janiyan
sevan@NetBSD.org
[@sevanjaniyan](https://twitter.com/sevanjaniyan)

Team of 4

weekly rota - per person shifts

Sometimes it rains

&

Sometimes there's drought

(only for a shift)

Mandrake / Mandriva
Mageia

pkg-vulnerabilities file lives
On [ftp.NetBSD.org](ftp://ftp.NetBSD.org)
In `/pub/NetBSD/packages/vulns`

| # package | type of exploit | URL |
|------------------------|-------------------|-----------------|
| mDNSResponder<625.41.2 | denial-of-service | http://www..... |

Tediousness

OpenSSL

PHP

Java

Qemu/Xen/Kvm

Flash

Flash, flash, flash
die, die, die

Disclosure / Advisory process is clumsy

Non security conscious projects
Amplified noise

Advanced Information Security Corp

<http://www.securityfocus.com/archive/1/535303>

Git

CVE-2016-2324

CVE-2016-2315

<http://seclists.org/oss-sec/2016/q1/645>

Oh..... Big mistake. I might advertised too soon.

I saw changes were pushed in master, so I thought the next version (which was 2.7.1) would be the one which will include the fix.

But as pointed out on <https://security-tracker.debian.org/tracker/CVE-2016-2324> no versions including the fixes were released yet, and even 2.7.3 still include `path_name()`. I didn't checked the code (Sorriry).

Jasper

CVE-2008-3520

CVE-2008-3522

CVE-2011-4516

CVE-2011-4517

CVE-2014-8137

CVE-2014-9029

“tidy up a few warnings.
with help from naddy@” -
espie@

OCaml

CVE-2015-8869

OCaml before 4.03.0 does not properly handle sign extensions, which allows remote attackers to conduct buffer overflow attacks or obtain sensitive information as demonstrated by a long string to the `String.copy` function.

Where are the official
OCaml advisories
published at?