

A year of pkgsrc 2014 - 2015

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Total number of packages: 15114
Successfully built: 8501

Packages breaking the most other packages

Package	Breaks	Maintainer
graphics/MesaLib	2176	pkgsrc-users% NetBSD.org @localhost
devel/cmake	819	pkgsrc-users% NetBSD.org @localhost
lang/ruby200-base	568	taca% NetBSD.org @localhost
lang/gcc48-libs	511	sbd% NetBSD.org @localhost
lang/ruby193-base	505	taca% NetBSD.org @localhost
lang/ruby21-base	502	taca% NetBSD.org @localhost
devel/boost-jam	367	pkgsrc-users% NetBSD.org @localhost
x11/qt4-libs	359	pkgsrc-users% NetBSD.org @localhost
multimedia/x264-devel	131	joerg% NetBSD.org @localhost
lang/php55	117	pkgsrc-users% NetBSD.org @localhost

<http://mail-index.netbsd.org/pkgsrc-bulk/2014/09/08/msg010950.html>

pkgsrc-2015Q1

11224 binary packages built with gcc for Darwin 8.11.0/powerpc

10019 binary packages built with gcc for Darwin 10.8.0/i386



pkgsrc

http://ftp.netbsd.org/pub/pkgsrc/current/pkgsrc.tar.gz

get pkgsrc

- Latest stable release: [2014Q4](#)
- [Binary Packages](#)
- [stable tgz](#)
- [current tgz](#)

supported platforms

- [NetBSD](#)
 - [using pkgsrc on NetBSD](#)
- [Solaris / SmartOS / illumos](#)
 - [9,800 pkgsrc-2013Q1 binary packages for Solaris / illumos / SmartOS](#)
 - [Building pkgsrc on SmartOS](#)
 - [using pkgsrc on Solaris](#)
- [Linux](#)
 - [using pkgsrc on linux](#)
- [Darwin \(Mac OS X\)](#)
 - [binary packages for OSX](#)
 - [using pkgsrc on os x \(64bit\)](#)
- [FreeBSD](#)
- [OpenBSD](#)
- [IRIX](#)
 - [using pkgsrc on IRIX](#)

Requesting http://ftp.netbsd.org/pub/pkgsrc/current/pkgsrc.tar.gz

2015-01-14]

Added databases/postgresql94 upgrade version 9.4.0 [adam 2015-01-14]

Added databases/postgresql94 plperl version 9.4.0 [adam 2015-01-14]

Added databases/postgresql94 plpython version 9.4.0 [adam 2015-01-14]

Downloads n 2015-01-14]

Downloads

pkgsrc.tar.gz

(Finish: 23:53 - 10 seconds left)

Open Cancel

Remove missing Remove finished

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Clear



pkgsrc.tar.gz

161.1 MB of ? (2.3 MB/sec)





topas_nmon—1=Top-Basics—Host=159fvp023_pub—Refresh=2 secs—11:43.36

Memory

	Physical	PageSpace	pages/sec	In	Out	FileSystemCache
% Used	99.2%	0.3%	to Paging Space	0.0	0.0	(numperm) 25.5%
% Free	0.8%	99.7%	to File System	0.0	0.5	Process 45.8%
MB Used	2030.8MB	7.6MB	Page Scans	0.0		System 27.9%
MB Free	17.2MB	2552.4MB	Page Cycles	0.0		Free 0.8%
Total(MB)	2048.0MB	2560.0MB	Page Steals	0.0		-----
			Page Faults	0.0		Total 100.0%
-----						numclient 0.7%
Min/Maxperm	50MB(3%)	1511MB(90%)	<--% of RAM			maxclient 90.0%
Min/Maxfree	960	1088	Total Virtual	4.5GB		User 55.0%
Min/Maxpgahead	2	8	Accessed Virtual	1.4GB 32.2%		Pinned 55.4%
						lruable pages 429664.0

bootstrap with CC=/usr/bin/gcc
No error

Change shell to pdksh:
bmake: don't know how to make pbulk-index. Stop
pbulk-scan: realloc failed:

Free RAM, raise resource limits to 256MB:
/usr/pkgsrc/pbulk/libexec/pbulk/skan[54]: 11272416 Segmentation fault(core dump)

Core dump is available but dbx is not installed.

Unable to install dbx because dependencies missing.

bootstrap again without \$CC set:
/bin/sh: There is no process to read data written to a pipe..

bootstrap again without \$CC set & script modified to use pdksh by default
Memory fault (core dumped).

Id: 0711-596 SEVERE ERROR: Object xxx.o

An RLD for section 2 (.data) refers to symbol 111,
but the storage class of the symbol is not C_EXT or C_HIDEXT.
The source file contains implicitly initialized global symbols

<http://www.perzl.org/aix/index.php?n=Main.GCCAssemblerError>



FreeBSD/amd64

Total number of packages:	16431
Successfully built:	14054



Solaris 11 SPARC

Total number of packages:	15264
Successfully built:	7190

Solaris 11 x86

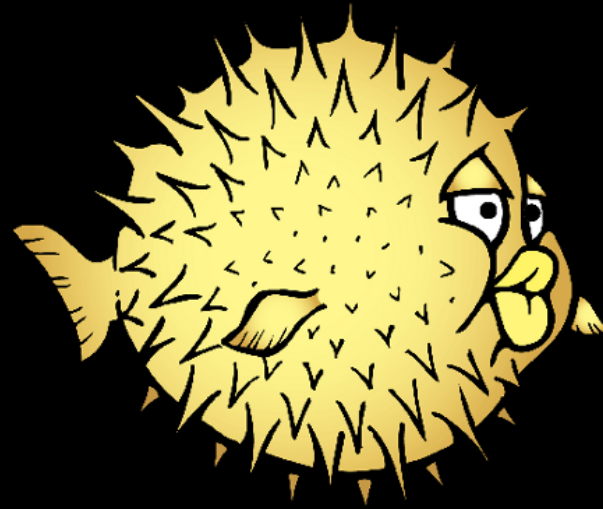
Total number of packages:	15264
Successfully built:	5911

Solaris 10 SPARC

Total number of packages:	15264
Successfully built:	8094

OmniOS

Total number of packages:	16312
Successfully built:	8056



OpenBSD/sparc64

Total number of packages:	15246
Successfully built:	5899

OpenBSD/amd64

Total number of packages:	16274
Successfully built:	8770

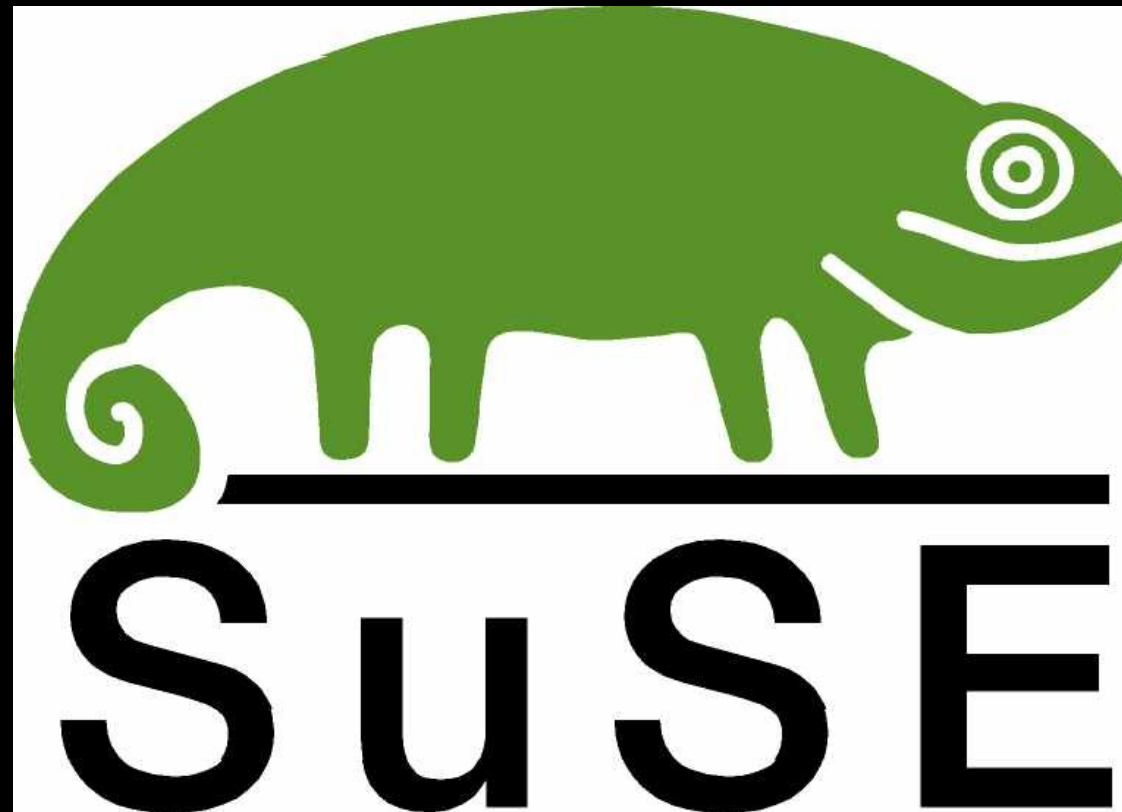


Bitrig/amd64

Total number of packages:	16319
Successfully built:	5183



Total number of packages:	16312
Successfully built:	11863



Linux/ppc64le

Total number of packages:	15036
Successfully built:	11313







Package

Breaks Maintainer

lang/python27

4984 pkgsrc-users%NetBSD.org@localhost

Autoconf

The configure tests for `wctype.h` & checks for the suitability of `wctype_t` & `wctrans_t`.

It detects the presence of `wctype.h` but `wctype_t` & `wctrans_t` are unsuitable at which point it tries to use its own bundled copy of `wctype.h`. The build then fails as there's conflicting types for `wctype_t` & `wctrans_t`.

In file included from `quotearg.c:43`:

```
./wctype.h:724: error: conflicting types for 'wctype_t'
```

```
/opt/freeware/lib/gcc/powerpc-ibm-aix6.1.0.0/4.2.0/include/ctype.h:119:
```

```
error: previous declaration of 'wctype_t' was here
```

```
./wctype.h:773: error: conflicting types for 'wctrans_t'
```

```
/usr/include/wctype.h:52: error: previous declaration of 'wctrans_t' was here
```

```
bundled wctype.h:724 typedef void * wctype_t;
```

```
bundled wctype.h:773 typedef void * wctrans_t;
```

```
system wctype.h:52  typedef wint_t (*wctrans_t)();
```

```
gcc ctype.h:119 typedef unsigned int    wctype_t;
```

config.guess

Attempt to guess a canonical system name.

Security

PHP

Java

OpenSSL

Rinse

Repeat

Notes <https://www.geeklan.co.uk/?tag=pkgsrc>
Bulk build reports <http://pkgsrc.geeklan.co.uk>

Mandoc support for Solaris improved

<http://permalink.gmane.org/gmane.comp.tools.mdocml.devel/802>

FreeBSD - pax(1) gets -o flag

https://bugs.freebsd.org/bugzilla/show_bug.cgi?id=198481

DragonFlyBSD - Deadlock issues fixed

<http://lists.dragonflybsd.org/pipermail/commits/2015-May/418663.html>

<http://lists.dragonflybsd.org/pipermail/commits/2015-June/418676.html>

BSD Make - Found use of memcpy between overlapping buffers

https://bugs.freebsd.org/bugzilla/show_bug.cgi?id=199486

OpenSSH-portable - updating config.guess added to checklist

https://bugzilla.mindrot.org/show_bug.cgi?id=2409#c3

“To be continued” - aInsn@