Otoro

fat tuna in the OpenBSD ports
fish-tank
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Obrazy dla otoro

Więcej zdjęć dla zapytania otoro

Otoro | Otoro Sushi
otoro.com/ ▾ Tłumaczenie strony
Otoro is the most desired part of the tuna belly that usually doesn’t get a price on any sushi house menus. Toro or o-toro is the best part of the tuna.
PORTS
PORTS

- Infrastructure easing the porting of software to OpenBSD
- Handles building and testing 3rd party software
- Produces binary packages
- Has a lot of tooling
  - portcheck / make port-lib-depends-check / make update-plist
  - portroach
  - dpb, proot
SQLPORTS

Need a list of ports depending on lang/go? Just `pkg_add sqlports` and run:

```
$ sqlite3 /usr/local/share/sqlports \n"select * from modules where value='lang/go';"
databases/influxdb
security/go-crypto
textproc/go-text
devel/go-sys
net/go-net
devel/git-lfs
devel/go-check-v1
devel/go-goptlib
...
IT COMPILES!

LET'S SHIP IT
REVIEW

- non-portable constructs (hello bash users)
- security issues (horrible defaults)
- tree pollution
- software crashing
- regular bugs
- missing dependencies
- wrong build options (debug/release)
Being MAINTAINER
TEST

- test the software through usage
- resolve bugs OpenBSD users report
- proxy them upstream
PATCH

- best practices (strlcpy, arc4random, pledge, unveil)
- cut dependencies
- write rc scripts & documentation
- be brave & make decisions
  - disable features
  - change defaults (wildcard listens to localhost etc.)
PATCH

- ~92 ports pledged as of 2019-07-21
- Including Chromium and Firefox
- Chromium additionally restricted with unveil
UPSTREAM PATCHES
BECOME UPSTREAM
MEANING OF PORTS
MEANING OF PORTS

- Mitigations on by default
- Big enough to be noticed
- We are not afraid to remove ports
- We break ports often, so you can have nice things
Thank you!

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