Otoro

fat tuna in the OpenBSD ports
fish-tank

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Obrazy dla otoro   Zgłoś grafiki

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 \
"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
...
```

FUDO
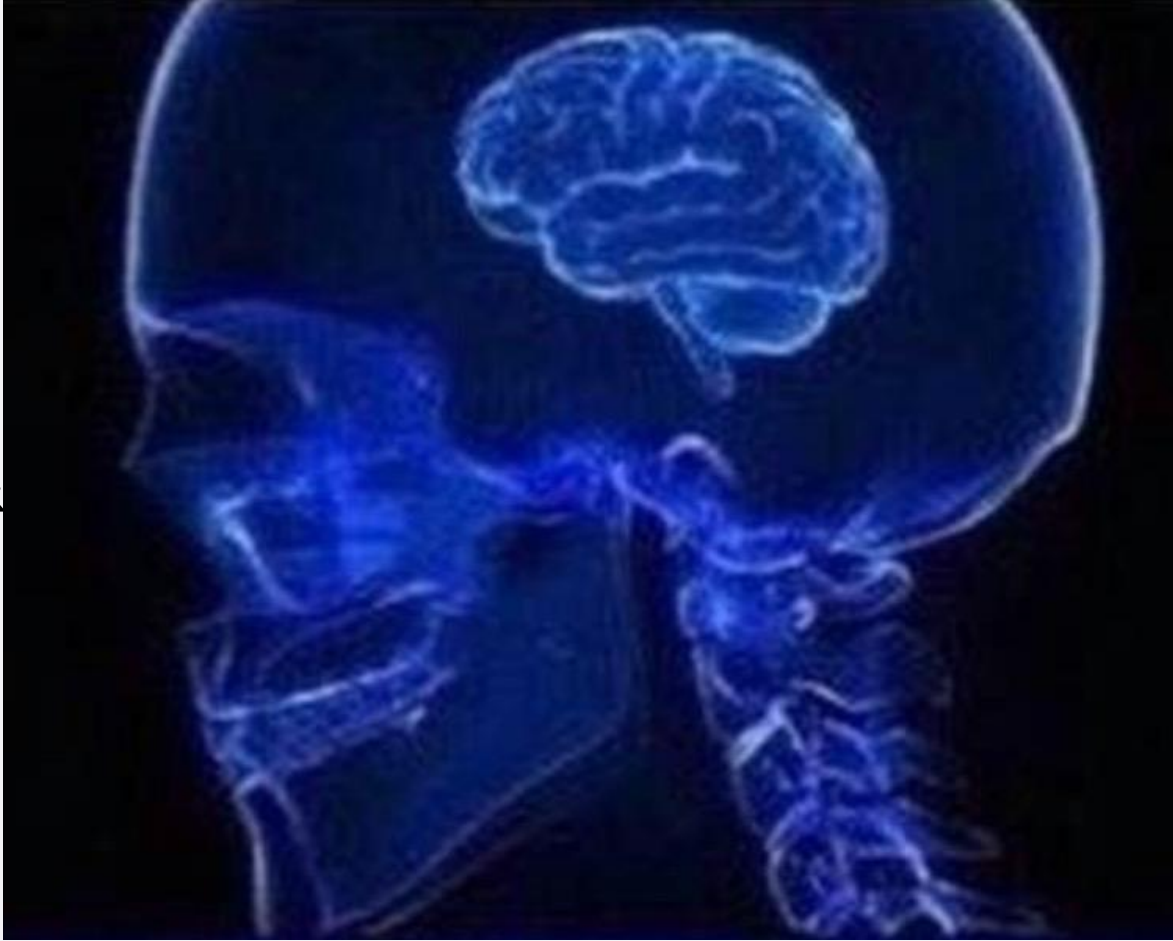SECURITY

REVIEW

YOU SHALL NOT PASS!

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 &
PROXY BUGS**

TEST

- test the software through usage

- resolve bugs OpenBSD users report

- proxy them upstream

PATCH

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.)

FUDO SECURITY

PATCH

- ~92 ports pledged as of 2019-07-21

- Including Chromium and Firefox

- Chromium additionally restricted with unveil

UPSTREAM PATCHES

FUDO
SECURITY

BECOME UPSTREAM

MEANING OF PORTS

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- 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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