

www/chromium

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Google / The FreeBSD Project

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The Beginning

- Various efforts, first in Ports on October 13, 2010
- After old maintainer "gave up" on www/chromium, [freebsd-chromium@](mailto:freebsd-chromium@freebsd.org) was formed

- Chromium 9 was almost in Ports
- Chromium 10 and 11 ported in time and reasonably working

Upstreaming Patches

- upstreaming patches needs more attention
- development model vs development speed

- When new major version is released, all old versions are obsolete
- Each new major version seems to come with (upstream) security fixes

Code redundancy?

- Per-DE adaptations
- Per-OS reinventions of the wheel
 - Many patches just add "`|| defined(OS_FREEBSD)`"
 - Per-OS attempts to sandbox subprocesses

- Capsicum support planned, partially in HEAD
- proof-of-concept implementation exists but for old version of Chromium

Spy code? (Iron project)

- Geo-localization code left out
- Synchronization off by default
- Google Updater irrelevant
- Other issues not explicitly addressed

- FreeBSD development repository:
`http://trillian.chruetertee.ch/chromium/`
- Master site: `http://www.chromium.org/Home/`