BSD Involvement in Google Summer of Code

Brooks Davis

brooks@FreeBSD.org

Murray Stokely

mstokely@google.com



BSD Involvement in Google Summer of Code

- Sopen source organizations invited to apply to participate as mentoring organizations.
- § FreeBSD and NetBSD are both participating for third consecutive year (among 131 total organizations)
- Over 900 student applicants accepted from a pool of nearly 6,200 applications in 2007 (up from 630 slots in 2006, 419 in 2005)
- § \$4,500 for the student, \$500 for each mentoring organization.
- § 25 FreeBSD students proposals selected for funding (third most popular project for accepted students), 7 selected NetBSD students.



Summer of Code Benefits for students and community

- § Valuable experience for students working with development community, learning good practices for code review, version control, design discussions, etc..
- Sopen source communities get new active contributors.
- Many successful past students have become valued long-term members of our community.



Summer of Code students in attendance

- § Ivan Voras (three time SoC student!, finstall project)
- § Adam Martin (successful autofs project from last year)
- § Mathieu Prevot (PMC GUI project)
- § And too many mentors to list here. Apologies if we omitted any other students in attendance.



Project Ideas for 2008 and beyond

- We maintain a list of example proposal ideas for students at http://www.FreeBSD.org/projects/summerofcode.html
- Second Past experience has shown that proper scope from the beginning is key to a successful project (along with active mentorship)
- Suggestions for project proposals on the ideas page are encouraged all year round.
- Solution Accepted student projects from past years listed on the summer of code page above.

