This year in LLVM

LLVM 3.1 and 3.2 (soon!) Releases

Some major changes:

- New Hexagon & MIPS64 CPU, NVPTX GPU target
- Major C++’11 enhancements in Clang

Countless other improvements and new features
Thriving Community

LLVM this year: 9805 commits!

1.4M LOC, only $+131K$ LOC this year

167 distinct committers, 78 new this year

Charts from ohloh.net!
Wait, Clang too!

Clang this year: 7715 commits!
1.0M LOC, +260K LOC this year!
132 distinct committers, 72 new this year
Dev Meeting Attendees

We keep selling out!
Some growing pains

- Getting certain kinds of patches reviewed
- Buildbot and performance testing infrastructure
- Release management & qualification
- Distro adoption of new LLVM releases
You can help!

Participate in the developer meeting!

Become a code owner!

Analyze performance problems!

We need non-guru’s too!

    Bug screening, testing infrastructure, docs, ...
Developer Meeting 2012

Hacker’s Lab

13 talks, plus Lightning Talks

7 BOFs, 3 Posters

1 UnBOF!
Thank You Sponsors!

Apple
Qualcomm Innovation Center
Google
Intel
Raffle!

Prizes!

Two random attendees

Best speaker

Raffle in Regency 2 at 6pm
Have a great day!