How bugs get reported (and fixed!) in Boost

Marshall Clow - marshall@idio.com

boostcon
BOOST LIBRARIES CONFERENCE 2008

Boost is run by volunteers

- In their spare time

- While they are at school

- Nights and weekends

Boost uses Trac and Subversion

- http://svn.boost.org

- Anyone can submit a bug there

boostcon
BOOST LIBRARIES CONFERENCE 2008

First stop
The mailing lists

- http://lists.boost.org

    - Main or developer list "Boost"

    - Boost-users

    - Boost-Jam

    - Boost-Announce and Boost-Interest

boostcon
BOOST LIBRARIES CONFERENCE 2008

Getting help

- Ask on the appropriate mailing list

- File a support request

- Submit a patch

- Commit to svn

Marshall Clow - marshall@idio.com

boostcon
BOOST LIBRARIES CONFERENCE 2008

Problems

- Sometimes bugs, etc. can languish

  - Maintainers that aren't around anymore

  - See slide #2 (volunteers)

    - People get busy with their lives

boostcon
BOOST LIBRARIES CONFERENCE 2008

Discussion

- How/where does this setup fail?

- How can it be made better?

Marshall Clow - marshall@idio.com

boostcon
BOOST LIBRARIES CONFERENCE 2008