



mozilla

Getting involved into Mozilla QA !

Carsten Book
Mozilla QA Team

Stockholm, 02.June 2009



- What Is Mozilla QA
- Be part of the Community ! - > What you can do today!
- How to find out more



Mozilla QA is the Mozilla Quality Assurance

- ▶ We test new Firefox Releases to maintain the great quality of Firefox, Fennec and Thunderbird
- ▶ Team of 18 Full Time Employees working on a lot of tasks in Areas like Release Testing, Automated Testing, Community Building, etc
- ▶ We also work together with thousands of Community Testers worldwide !
- ▶ We organize QA Events (Testdays/Bugdays) Meetups and join Conferences to get more interested people involved and to help them to get started in QA !

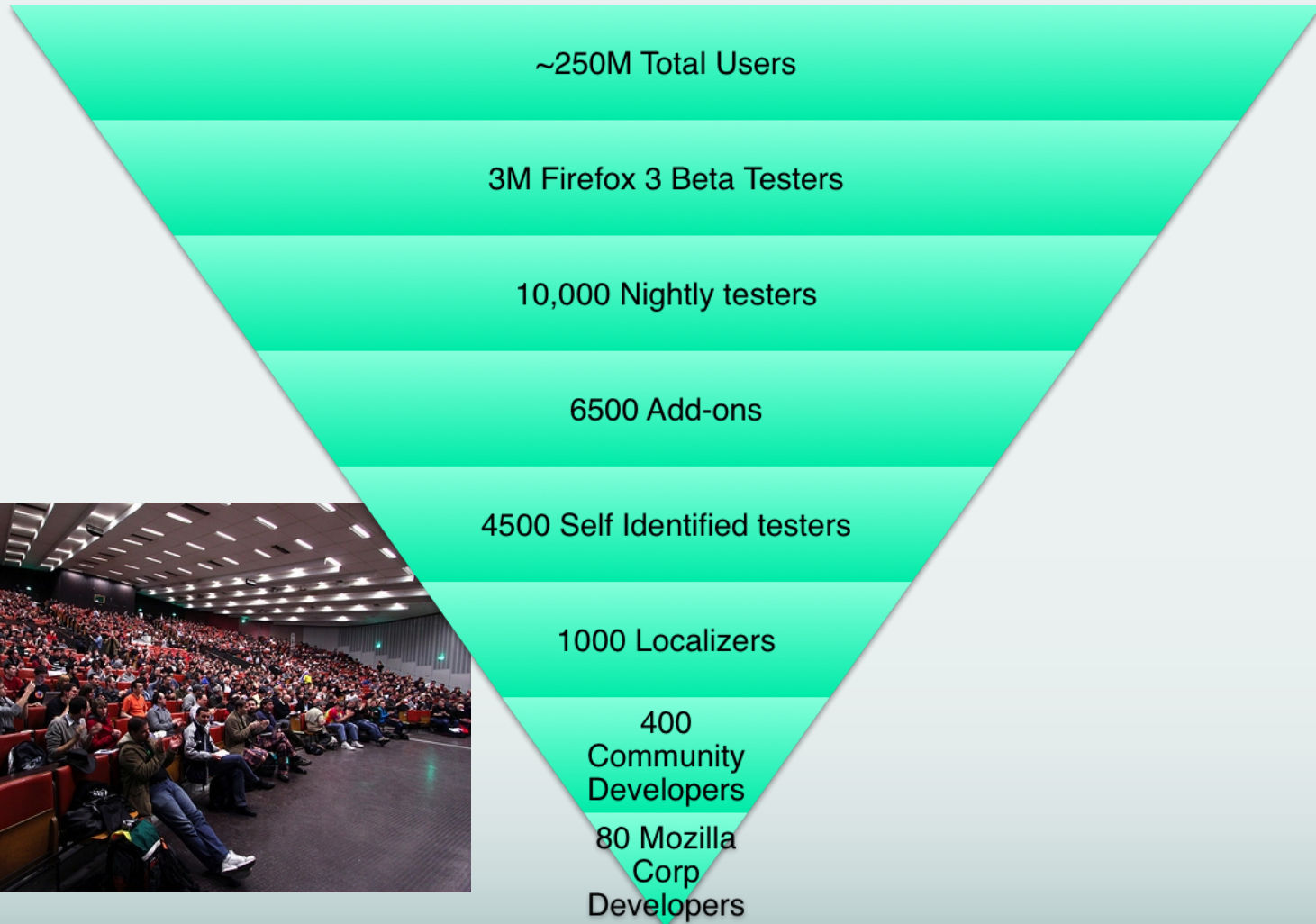
Community Members contribute by:

- Triaging bugs: confirming, STR, regression ranges
- Developing tools: test tools, analysis tools, performance tools, build tools
- Running tests



mozilla

Overview of the Mozilla Community!





It's not just about coding!

Projects

The best way to get involved is to join a Mozilla QA Project! Check out the areas below and see if anything we're working right now is interesting to you.

Test

Testing nightly builds of Firefox, creating testcases in Litmus, verifying bugs in Bugzilla, etc.



- **Windows 7 Firefox Testing**
- **Mobile Firefox (fennec)**

Code

Working on test automation, submitting patches for bug fixes, developing QA tools, etc.



- **QA Companion**
- **MozMill**

Bugs

Triaging bugs in Bugzilla, reproducing topcrashers, reporting issues, etc.



- **Fx3.1 Fixed, Verified, Branched bugs and You!**
- **Bugzilla Queries**

Data

Crash analysis, responding to Hendrix feedback, tracking bug queries in Bugzilla, etc.



- **Crash Analysis**
- **QMO Content Coalition**



mozilla

Be part of the Community

- Bug Triage

Confirm, specify Steps To Reproduce (STR), regression ranges.
Respond to wanted, regressionwindow-wanted

- Testing

Help testing new features, join test days and bug days, test releases, create manual test cases, create automated test cases, encourage community testers.

- Test Tools

Help maintain and develop MozMill, unit test infrastructure, QA Companion extension, analysis tools, performance tools, build tools



- Checkout QMO <http://quality.mozilla.org> for new Projects, News and Events !

- Join the betatesters list !

Email blasts are sent out when we take the product to the “beta” channel to give web devs a heads up to start their testing. Today the list contains over 4,000 members and is continually growing

Get more info here:

http://wiki.mozilla.org/QA/Community/Betatesters_Mailing_List

-
- **Contact : tomcat@mozilla.com / blog.mozilla.com/tomcat**
-