Debian Teams Activity Metrics

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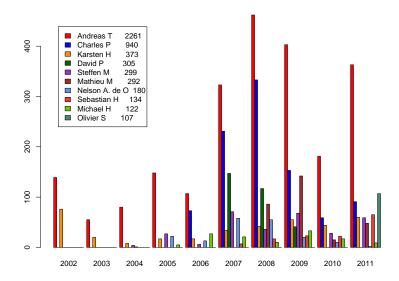
DebConf 11

Banja Luka, July 29, 2011

Motivation

- Who is inside the team?
- Who left the team?
- Does a team have enough members?
- Is the team growing or shrinking?

Quite simple start: Mailing list activity



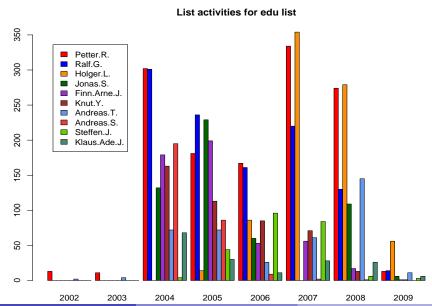
Measure of Communication Activity

- Every project has a mailing list
- We measure who are the most active contributors
- Quantity is not the only metric because quality matters
- We handle spam by filtering it

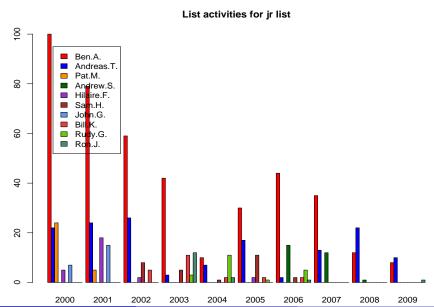
Metrics for Measuring Performance

- Frequency of posting
- The raw length of the message body
- blank lines
- blank lines and quotes
- blank lines, quotes and signatures

Top 10 debian-edu@lists.debian.org



Top 10 debian-jr@lists.debian.org



Top 10 debian-enterprise@lists.debian.org



