

Debian Teams Activity Metrics

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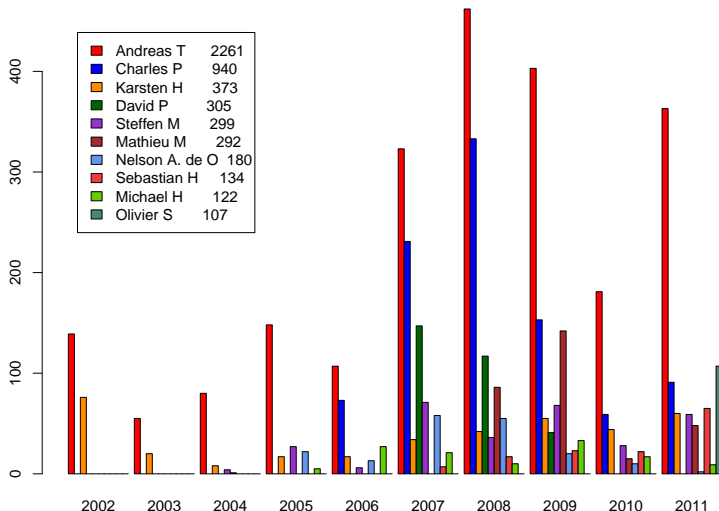
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Motivation

- 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



Enhancing the observation needed

- We do not only want to know who is “chatting”
- There should be a “fair” evaluation
- More flexibility
- Technical enhancements

Additional channels / means to consider

- Vcs commits
- Uploaded packages
- ...
- IRC 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