

Debian Med sprints

Andreas Tille

Debian

Berlin, 08. February 2020

Back in 2001 at DebConf 1



the first talk about the concept was prepared



About Debian Med sprint

From: Gunnar Wolf <gwolf@gwolf.org>
Date: Thu, 12 Feb 2015 07:13:47 -0600
> My punishment to not have invited you
> is to stand inside the about 5°C
> cold water for 3 minutes. ;-)
> Next Debian Med sprint will be as
> usual at end of January on some
> seaside location. You are welcome
> there. :-P



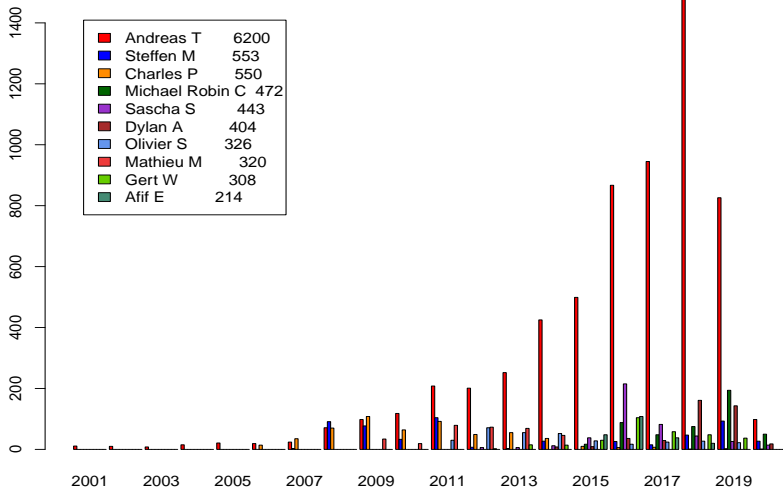
Oh, I understand -- I thought Debian-Med focused on packaging medical software. With this note you mention and your choice of location, however, I understand better: After meeting every year, you need medical attention, possibly including a psychiatric evaluation.

But anyway, if we forget for a bit the fact that most (all?) Debian-Med members are European, I can invite you (and if you are interested, I'll surely get contacts for a nice, sponsored venue!) for a meeting next january in a **real** beach, with nice 30°C winter sun, of course $\geq 25^{\circ}\text{C}$ sea water where you will dwell for much more than three minutes and all!

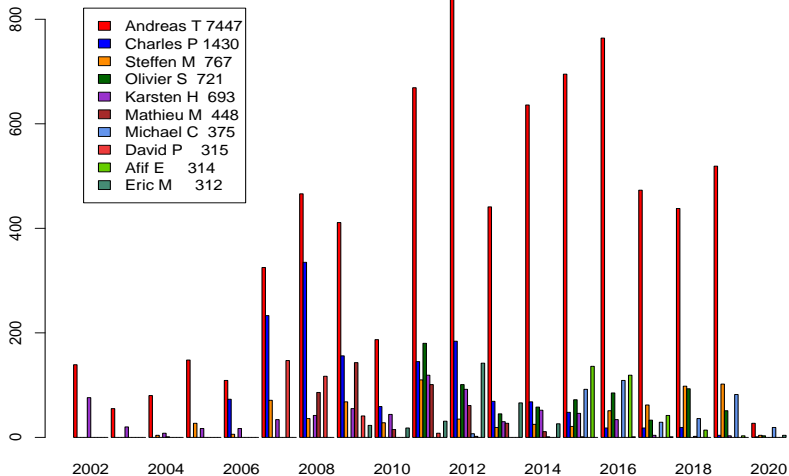
The beach area became more comfortably in 2018



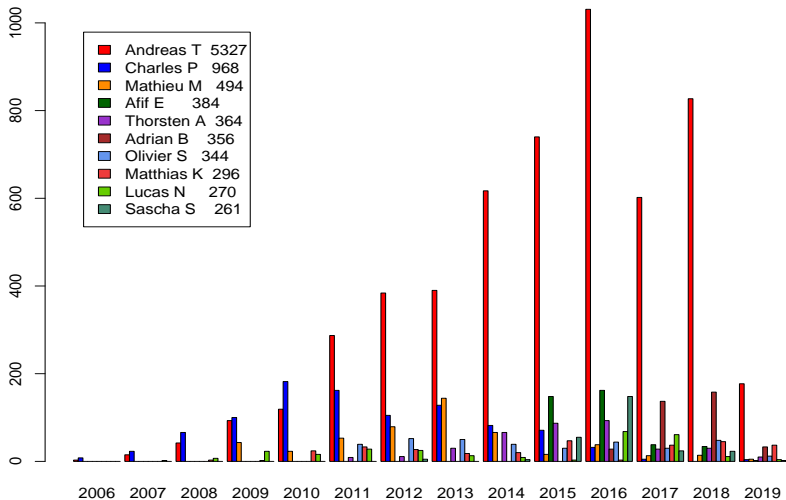
Top 10 Uploaders of Debian Med team



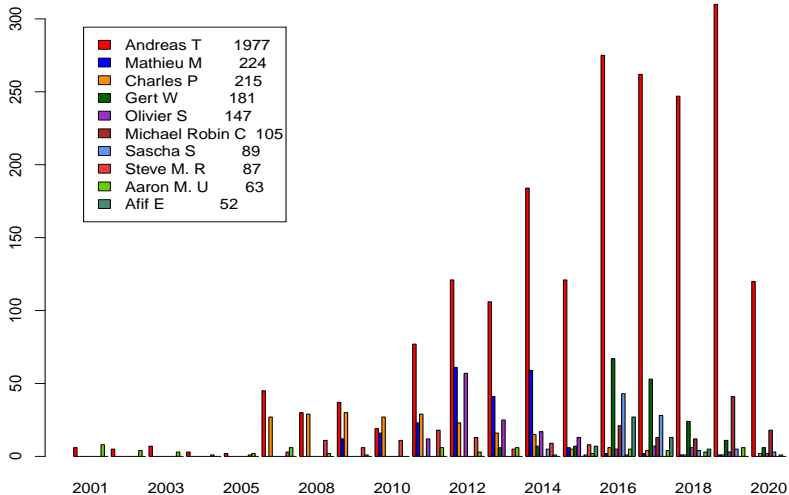
Top 10 discussion on Debian Med user mailing list



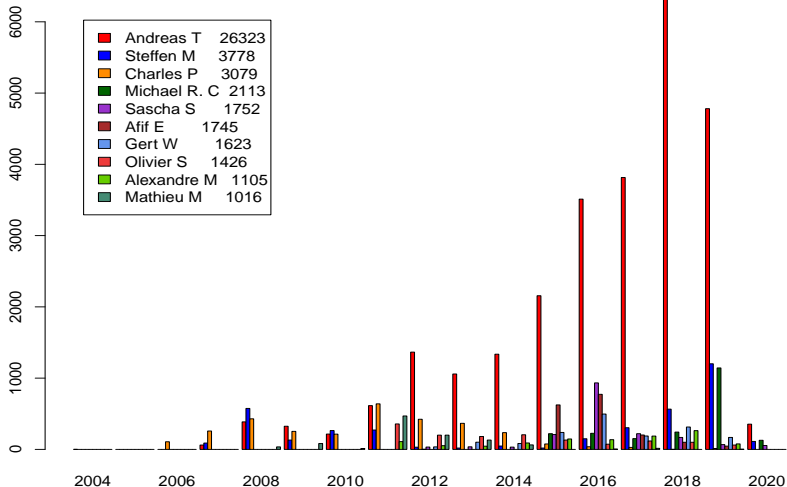
Top 10 discussion Debian Med developer mailing list



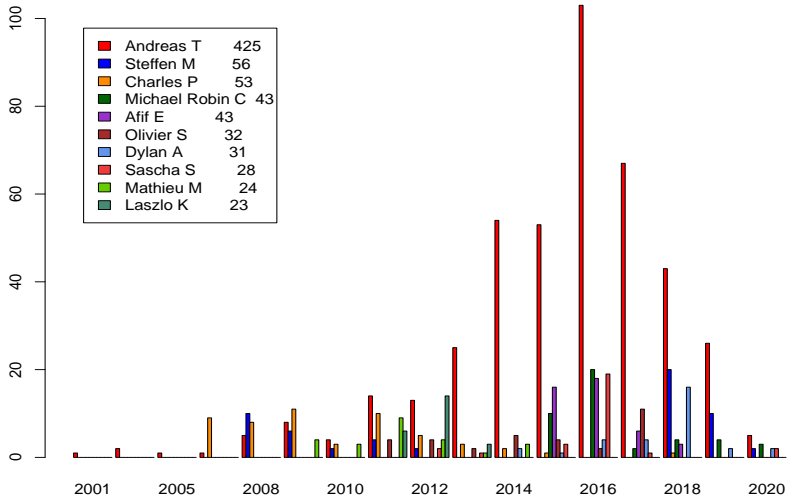
Top 10 bug hunters of Debian Med packages



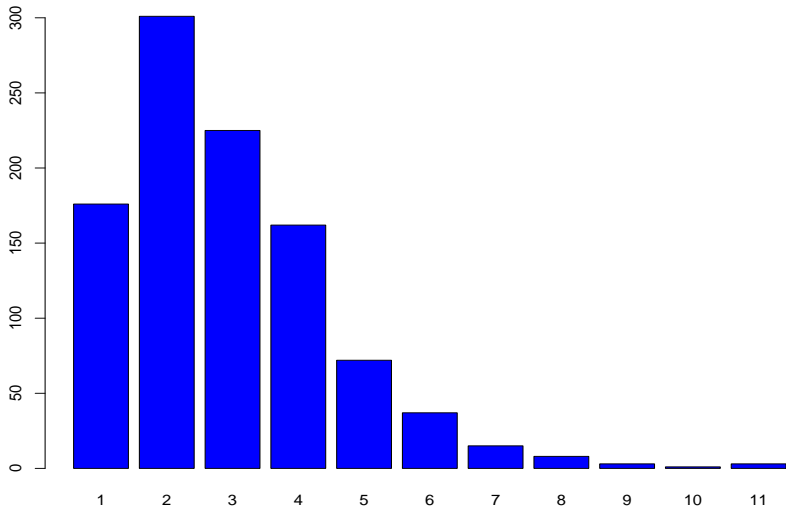
Top 10 committers to Debian Med VCS



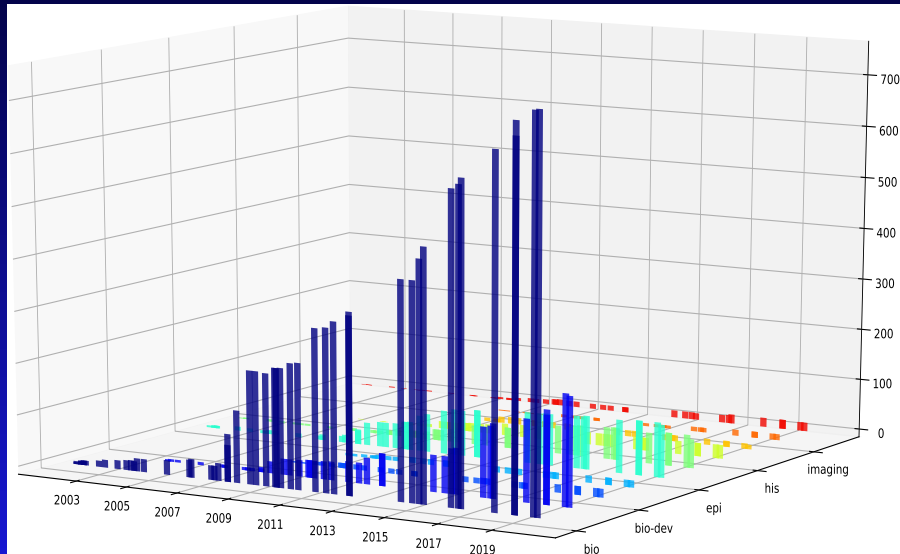
New packages introduced into Debian Med



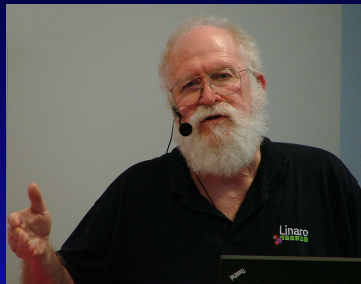
Maintainer per package relation in Debian Med



Number of Packages in selected tasks



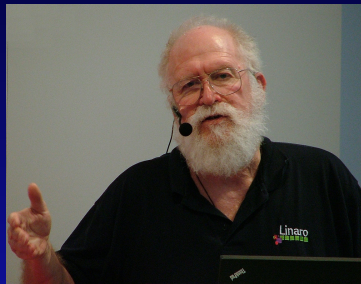
Lesson from DebConf 15 Heidelberg



I After 15 years people are starting to use what I'm working on.

John Only 15 years? You young guys should be more patient. I should hurry up since after 15 years I might be dead but you have so much time.

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Results

| Month | Student | Package | Uploaded? | Visible in the team after 1 year |
|---------|------------------------|------------------|-----------|--|
| 02.2012 | Luis Ibanez | fis-gtm | yes | handed over to Amul Shah |
| 03.2012 | Scott Christley | libswarm | no | no |
| 06.2012 | Eric Maeker | libquazip | yes | yes |
| 11.2012 | Tomás Di Domenico | python-csb | yes | yes |
| 02.2013 | Sukhbir Singh | hunspell-en-med | yes | remained in Debian (not in Debian Med) |
| 12.2013 | Lennart C. Karssen | probabel | yes | yes |
| 01.2014 | Jorge Sebastião Soares | snp-sites | yes | no |
| 03.2014 | Stephen Smith | phyutility | yes | no |
| 06.2014 | Ian Wallace | openemr | no | no |
| 09.2014 | Corentin Desfarges | camp | yes | handed over to Flavien Bridault |
| 02.2015 | Paul Novotny | opensurgsim | yes | yes |
| 03.2015 | Yves Martelli | dwwexplorer | no | no |
| 04.2015 | Malihe Asemani | manila | - | no |
| 05.2015 | Afif Elghraoui | kmer-tools | yes | yes (even mentoring himself) |
| 06.2015 | Alba Crespi | r-cran-fastmatch | yes | yes |
| 07.2015 | Julien Lamy | dcmk++ | yes | yes |
| 08.2015 | Malihe Asemani | king-probe | yes | no |
| 12.2015 | Martin Uecker | bart | yes | yes |
| 10.2016 | Kerim Ölçer | emperor | no | no |
| 11.2016 | Çağrı ULAŞ | deepnano | yes | no |
| 05.2017 | Nada Ghanem | qupath | no | no |
| 08.2017 | Cedric Lood | bandage | yes | no |
| 10.2017 | Nadiya Sitdykova | gatb-core | yes | no |
| 07.2019 | Shayan Doust | mindthegap | yes | |

Debian Med has attracted one developer per year

According to a questionnaire in Wiki

- Debian Med has 38 DDs+DMs (not all active any more)
- 19 DDs *because* Debian Med exists;
4 DDs before Debian Med started
- 10 out of the 19 above extended their activity to other fields in Debian
- 14 out of the 19 above are active in Debian Med

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MoM Conclusions

- Time spent into mentoring is worth the effort
- No student for each month so the workload is bearable
- Students have just read recent documents which I did ten years ago → I can learn new stuff from them
- Major advantage: training upstream to pool their knowledge about the code with ours about packaging is **very efficient** for the hard packages
- About 50% of students had strong connection to upstream and requests for upstream changes went very smoothly

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*Waking up in the morning and realising
that somebody else has solved your
problem from yesterday*

Todo list for this sprint

- So **all** team packages can and should be touched by **you**
- Please fix bugs, specifically Python2 removal affected

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This talk is available at
<http://people.debian.org/~tille/talks/>
Andreas Tille <tille@debian.org>

