

Debian Med BoF

Andreas Tille

Debian

Busan, 07. July 2024

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Back in 2001 at DebConf 1



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the first talk about the concept was prepared



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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 >=25°C sea water where you will dwell for much more than three minutes and all!



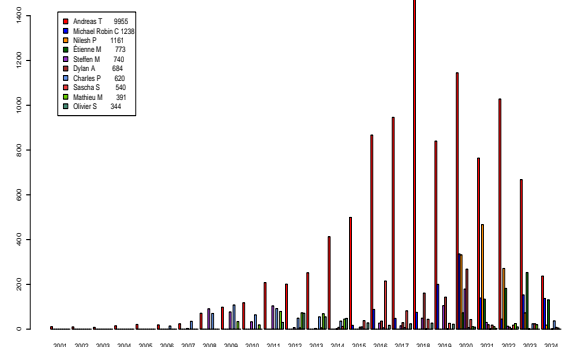
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The beach area became more comfortably in 2018



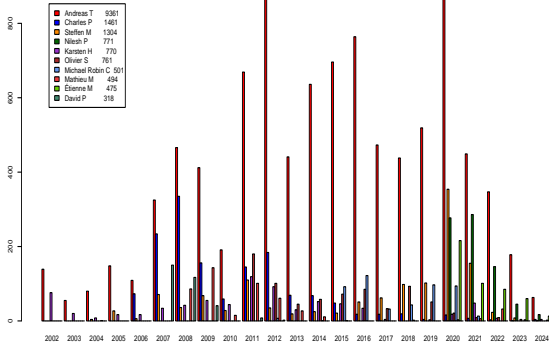
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Top 10 Uploaders of Debian Med team



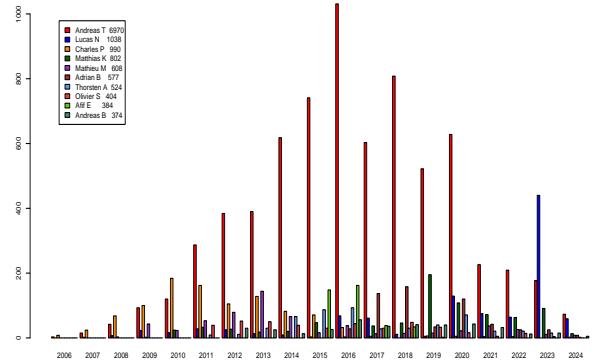
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Top 10 discussion on Debian Med user mailing list



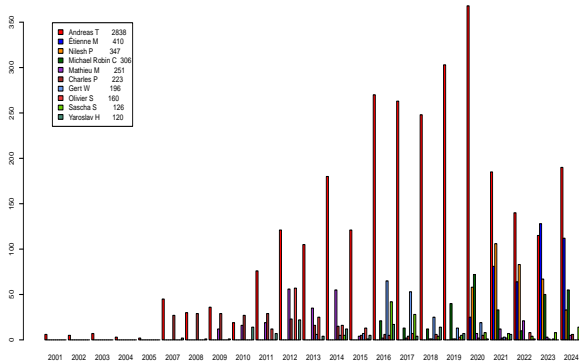
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Top 10 discussion Debian Med developer mailing list



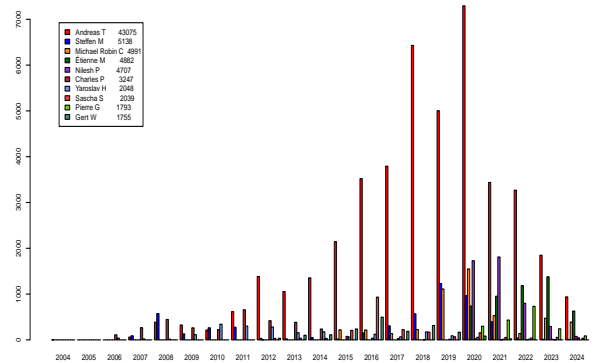
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Top 10 bug hunters of Debian Med packages



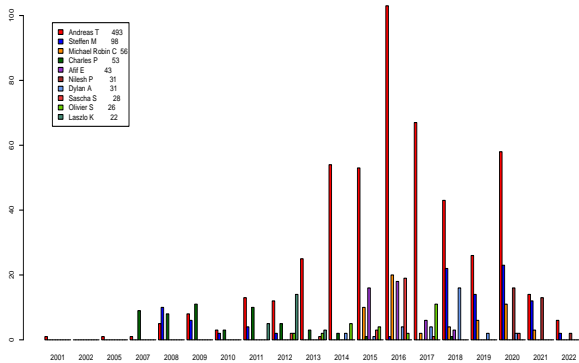
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Top 10 committers to Debian Med VCS



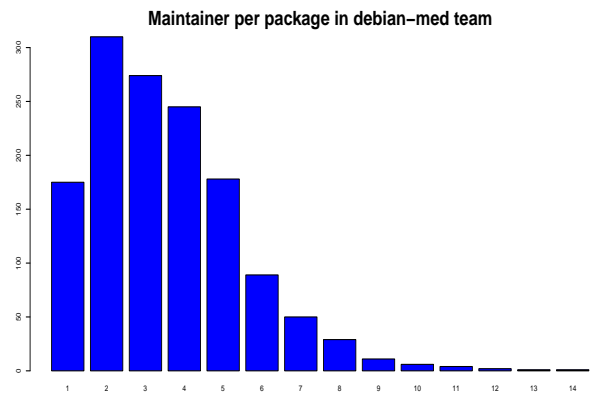
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Top 10 maintainers closing ITP bugs



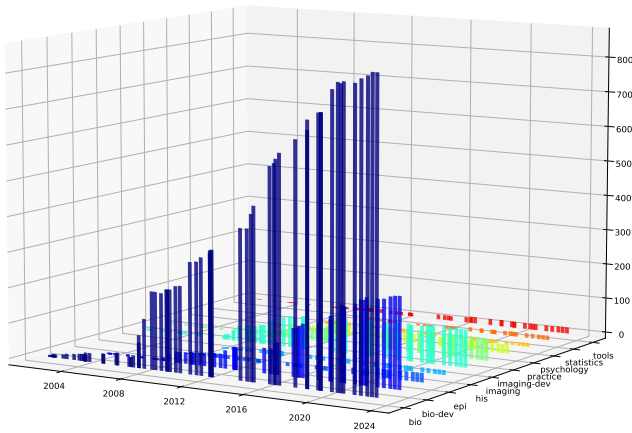
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Maintainer per package relation in Debian Med



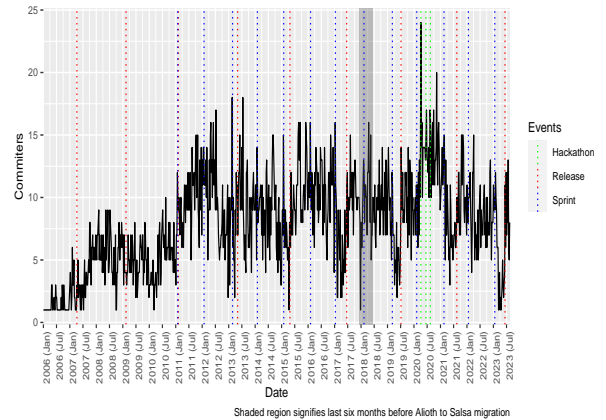
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Number of Packages in selected tasks



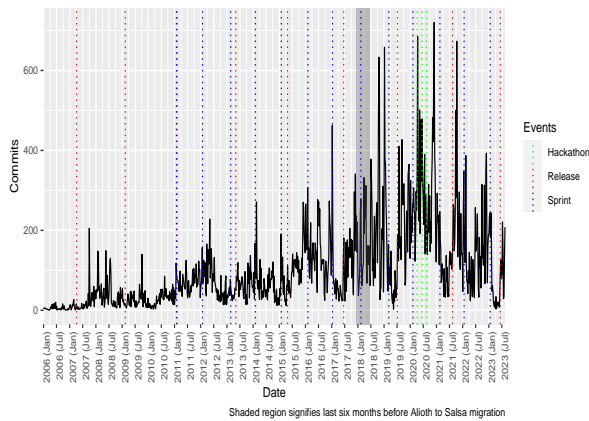
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Persons committing to Debian Med packages per week



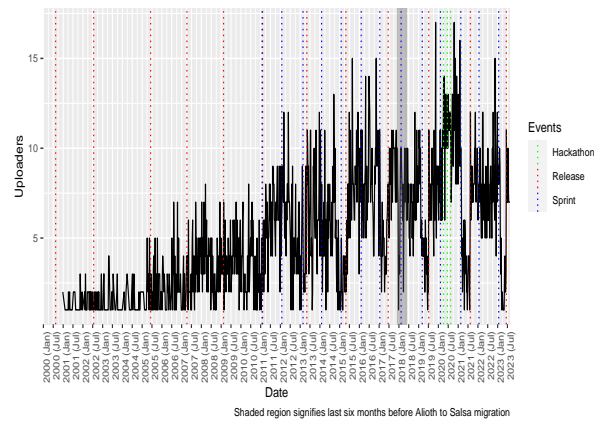
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Commits to Debian Med packages per week



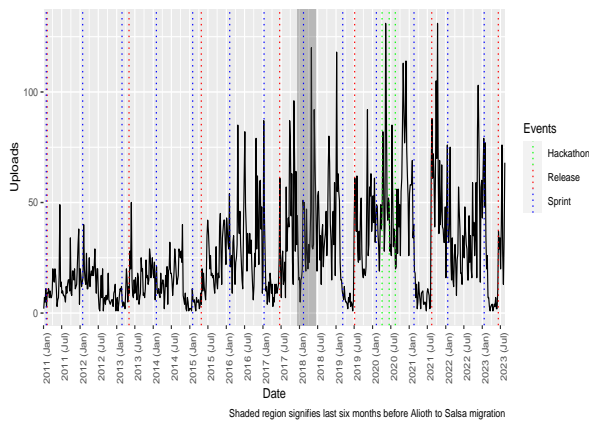
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Persons uploading Debian Med packages per week



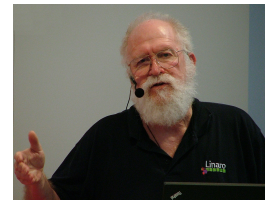
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Uploads of Debian Med packages per week



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Lesson from DebConf 15 Heidelberg



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

Image by Olaf Kosinsky CC BY-SA 3.0

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Mentoring of the Month (MoM)

| 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 | no |
| 11.2012 | Tomás Di Domenico | python-csb | yes | no |
| 02.2013 | Sukhbir Singh | hunspell-en-med | yes | no |
| 12.2013 | Lennart C. Karssen | probabel | yes | no |
| 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 | no |
| 03.2015 | Yves Martelli | dwvexplorer | no | no |
| 05.2015 | Alif Elghraoui | kmer-tools | yes | yes |
| 06.2015 | Alba Crespi | r-cran-fastmatch | yes | no |
| 07.2015 | Julien Lamy | dcm1k++ | yes | yes |
| 08.2015 | Malthe Asermani | king-probe | yes | yes |
| 12.2015 | Martin Uecker | bart | yes | yes |
| 10.2016 | Karim Ölçer | emperor | no | no |
| 11.2016 | Çağrı ULAS | deepnano | yes | no |
| 05.2017 | Nada Ghanem | qupath | no | no |
| 08.2017 | Cedric Lood | bandage | yes | no |
| 10.2017 | Nadiya Sitykova | gatb-core | yes | no |
| 07.2019 | Shayan Doust | mindthegap | yes | yes |

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Debian Med has attracted one developer per year

According to a survey in Wiki

- Debian Med has 45 DDs+DMs (not all active any more)
- 23 DDs *because* Debian Med exists
- 18 out of the 23 above extended their activity to other fields in Debian
- 13 out of the 23 above are currently active in Debian Med
- 3 DDs and 1 DM are new after the April-Hackathon

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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 20 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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Team

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

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Please take notes

Ether: <https://pad.dc24.debconf.org/p/debian-med-bof>

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