

## Debian Med BoF

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Debian

Online, 23. August 2020

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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!
```

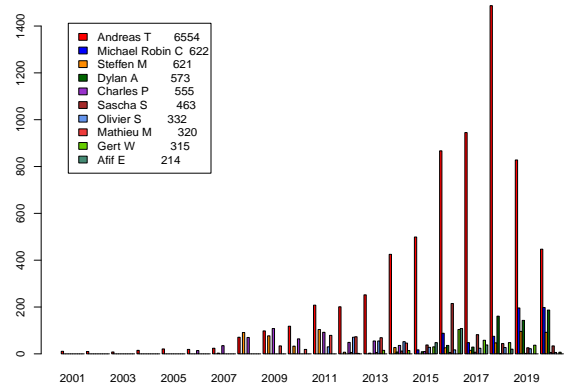
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## The beach area became more comfortably in 2018



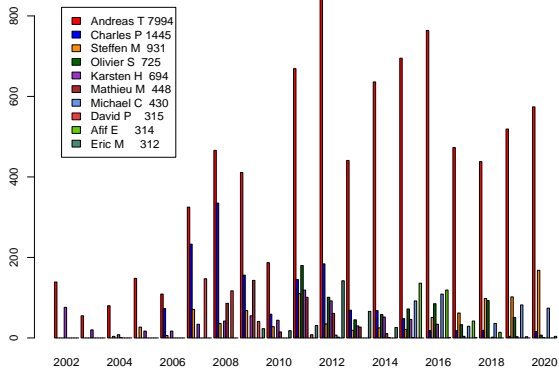
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## Top 10 Uploaders of Debian Med team



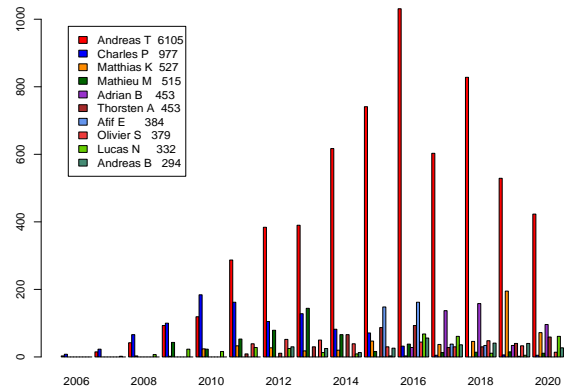
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## Top 10 discussion on Debian Med user mailing list



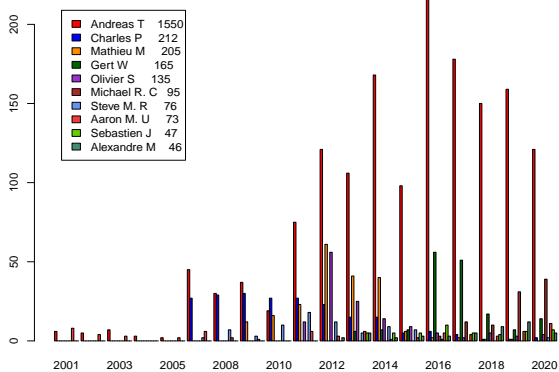
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## Top 10 discussion Debian Med developer mailing list



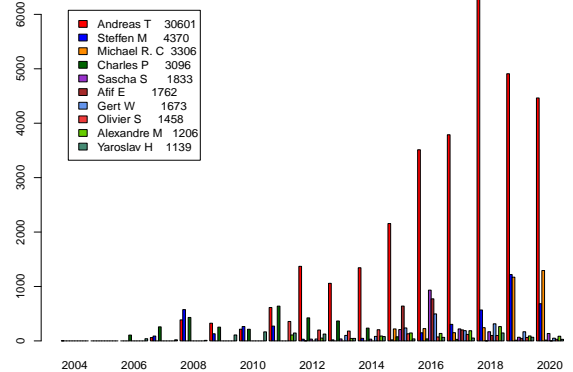
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## Top 10 bug hunters of Debian Med packages



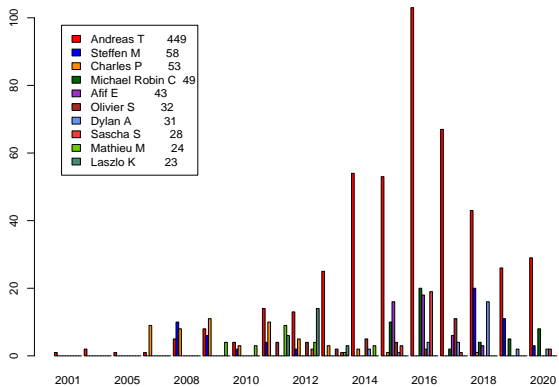
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## Top 10 committers to Debian Med VCS



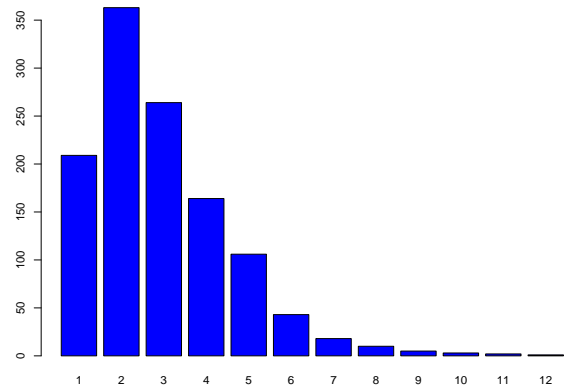
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## Top 10 maintainers closing ITP bugs



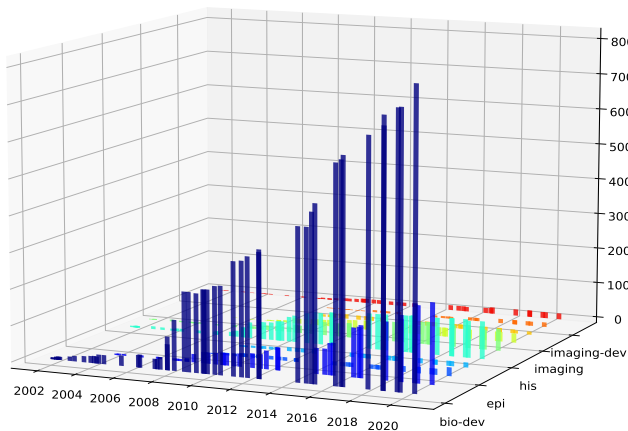
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## Maintainer per package relation in Debian Med



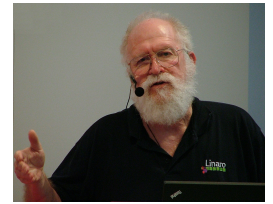
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## Number of Packages in selected tasks



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## 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.

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 | Atif Elghraoui         | kmer-tools       | yes       | yes                              |
| 06.2015 | Alba Crespi            | r-cran-fastmatch | yes       | no                               |
| 07.2015 | Julien Lamy            | domtk++          | yes       | yes                              |
| 08.2015 | Malthe Asemani         | king-probe       | yes       | yes                              |
| 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 Sitykova        | galb-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 *questionnaire* in Wiki

- Debian Med has 36 DDs+DMs (not all active any more)
- 20 DDs *because* Debian Med exists;  
4 DDs before Debian Med started
- 10 out of the 20 above extended their activity to other fields in Debian
- 14 out of the 20 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 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

Etherpad