

Debian Med BoF @ DebConf 18

Andreas Tille

Debian

Hsinchu, 29. July 2018

Back in 2001 at DebConf 1



the first talk about the concept was prepared



About Debian Med sprint

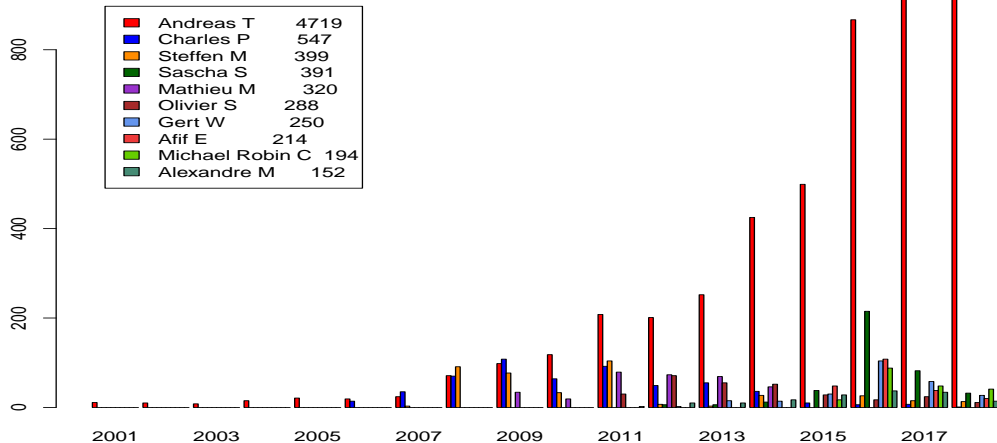
```
From:  Gunnar Wolf <gwolf@gwolf.org>  
Date:  Thu, 12 Feb 2015 07:13:47 -0600  
> My punishment to not have invited you  
> is to stand inside the about 5°C  
> cold water for 3 minutes.  ;-)  
>  
> Next Debian Med sprint will be as  
> usual at end of January on some  
> seaside location.  You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

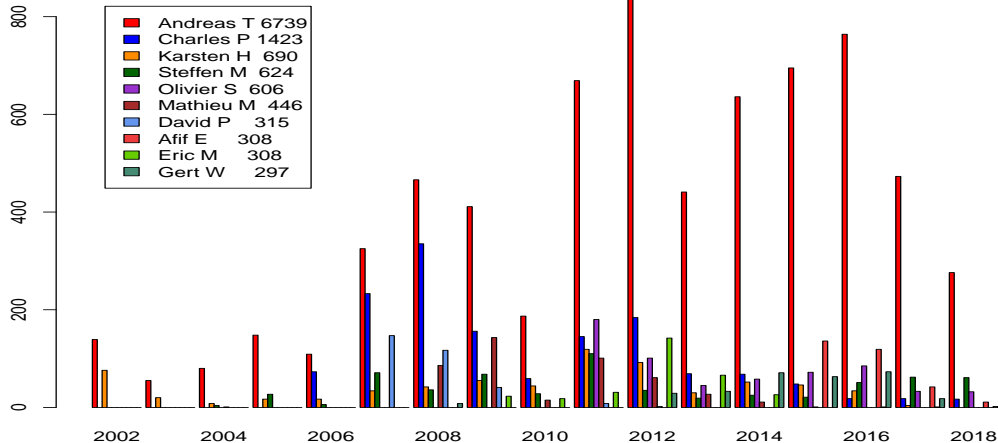
But anyway, if we forget for a bit the fact that most (all?) Debian-Med members
are European, I can invite you (and if you are interested, I'll surely get contacts
for a nice, sponsored venue!) for a meeting next january in a **real** beach, with
nice 30°C winter sun, of course $\geq 25^{\circ}\text{C}$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



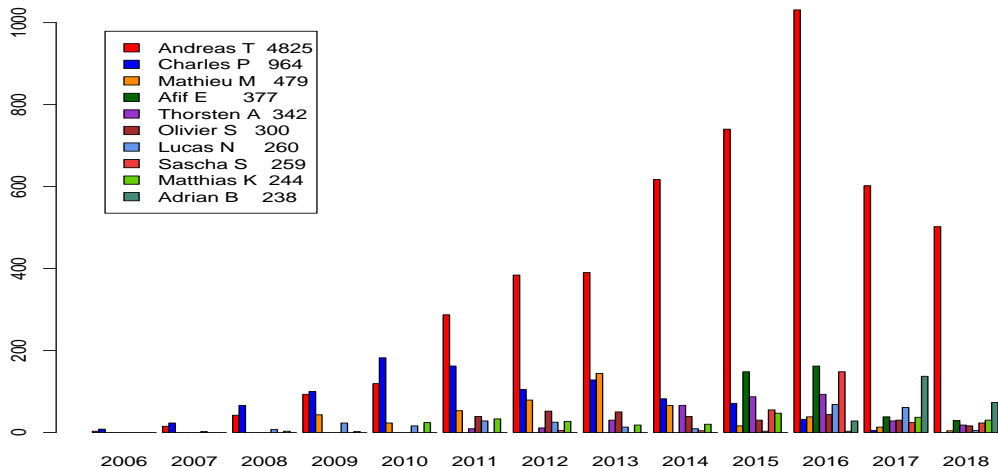
Top 10 Uploaders of Debian Med team



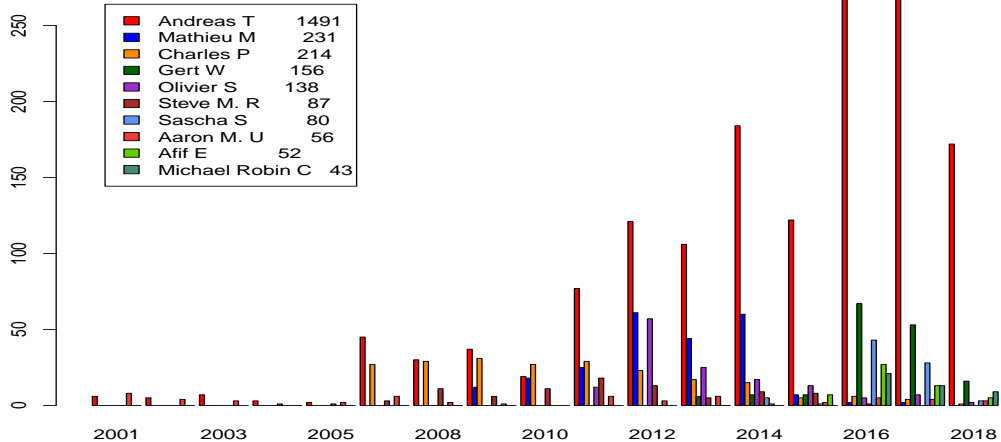
Top 10 discussion on Debian Med user mailing list



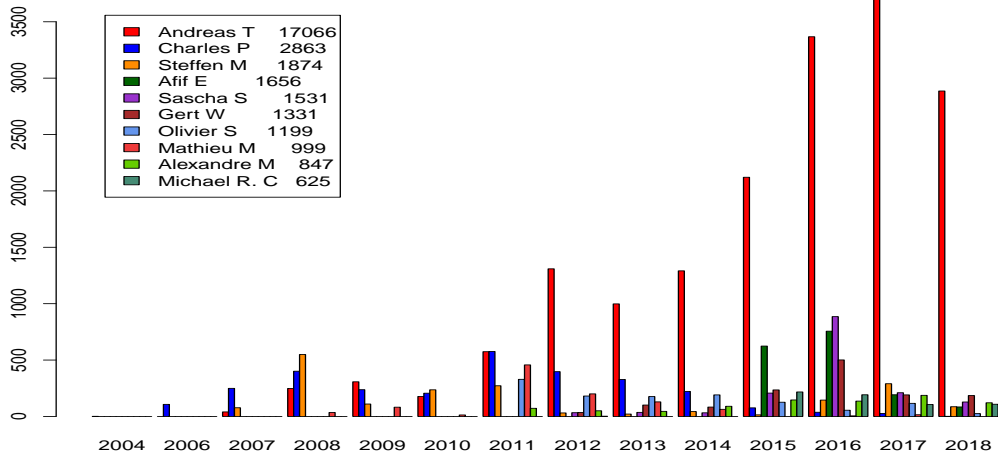
Top 10 discussion Debian Med developer mailing list



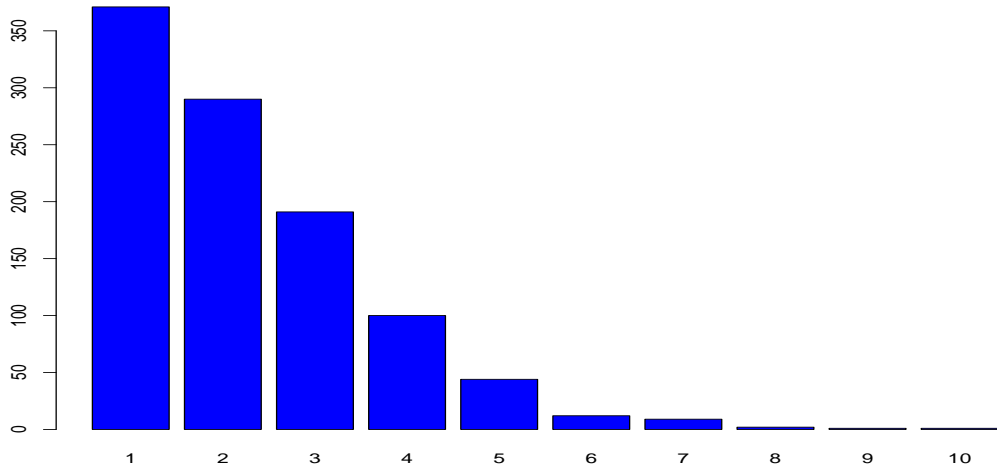
Top 10 bug hunters of Debian Med packages



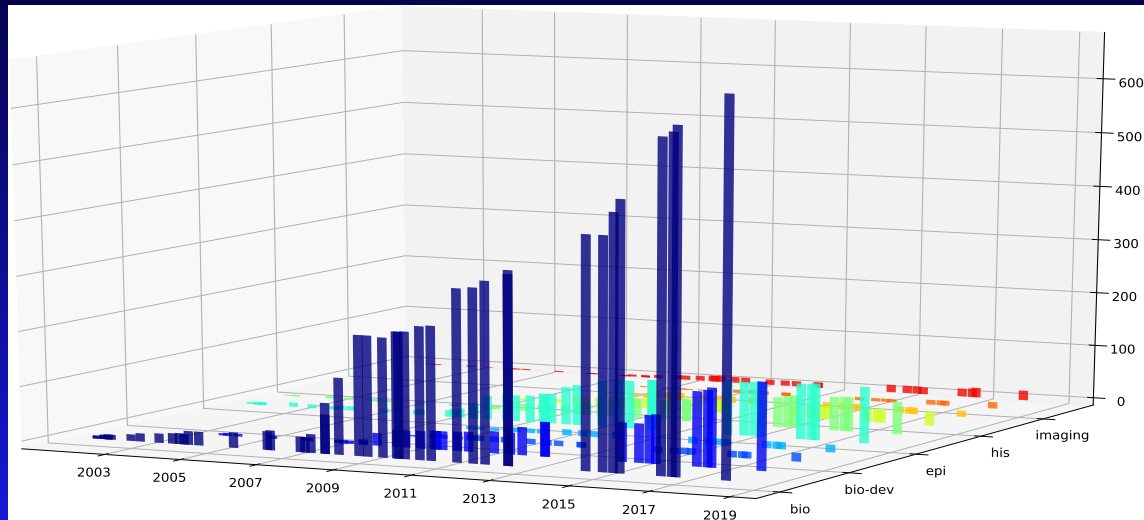
Top 10 committers to Debian Med Git



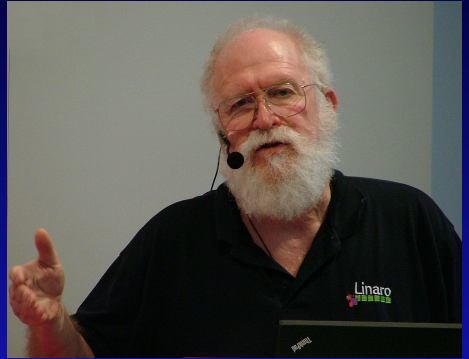
Maintainer per package relation in Debian Med



Number of Packages in selected tasks



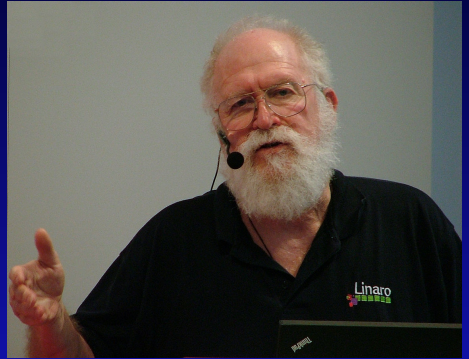
Lesson from DebConf 15 Heidelberg



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	opensurgesim	yes	yes
03.2015	Yves Martelli	dwxexplorer	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	dcmtk++	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		
10.2017	Nadiya Sitdykova	gatb-core	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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Software liberation

<https://wiki.debian.org/DebianMed/SoftwareLiberation>

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

`gobby infinote://gobby.debian.org/debconf18/bof/debian-med_bof`

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

