

Debian Med BoF

Andreas Tille

Debian

Busan, 07. July 2024

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
```



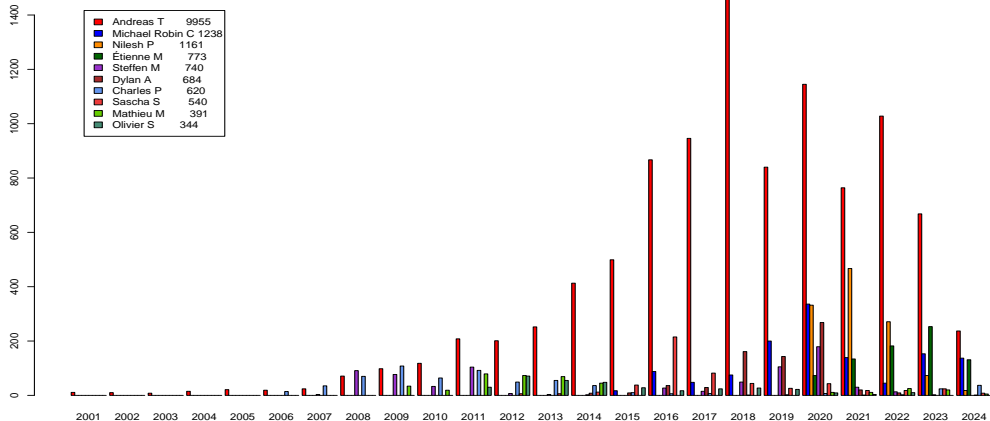
Oh, I understand -- I thought Debian-Med focused on packaging medical software. With this note you mention and your choice of location, however, I understand better: After meeting every year, you need medical attention, possibly including a psychiatric evaluation.

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!

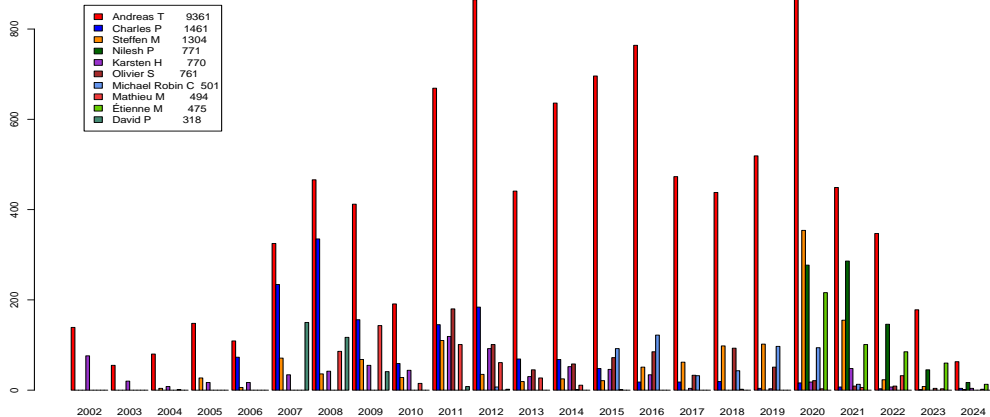
The beach area became more comfortably in 2018



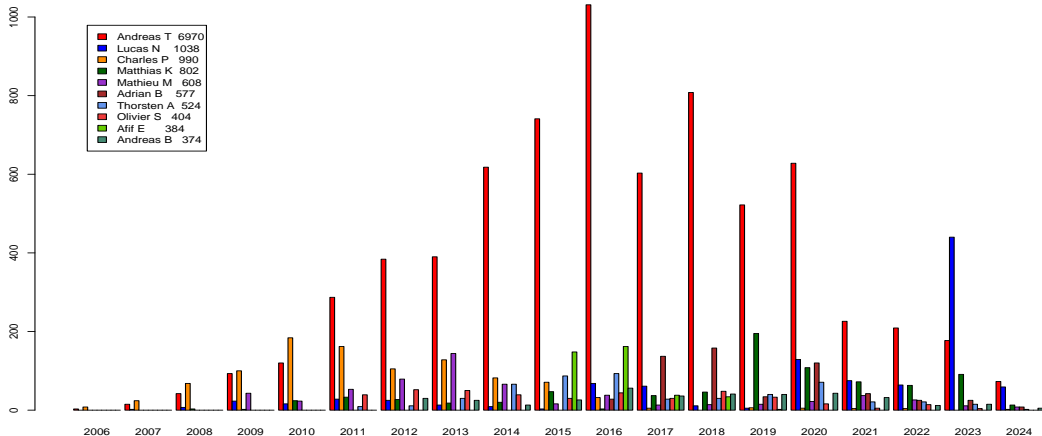
Top 10 Uploaders of Debian Med team



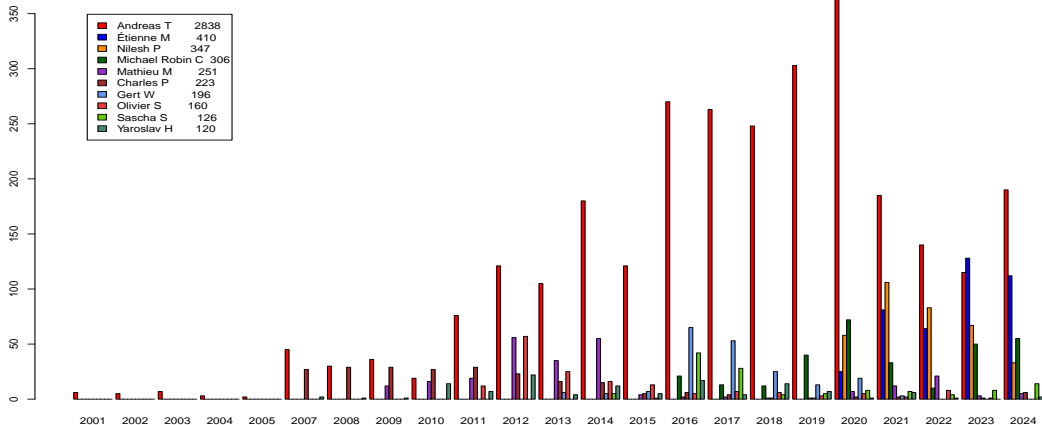
Top 10 discussion on Debian Med user mailing list



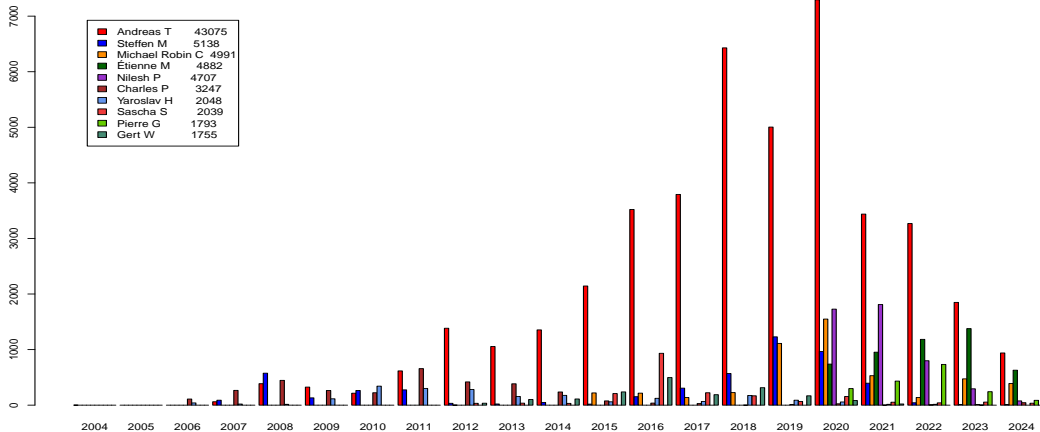
Top 10 discussion Debian Med developer mailing list



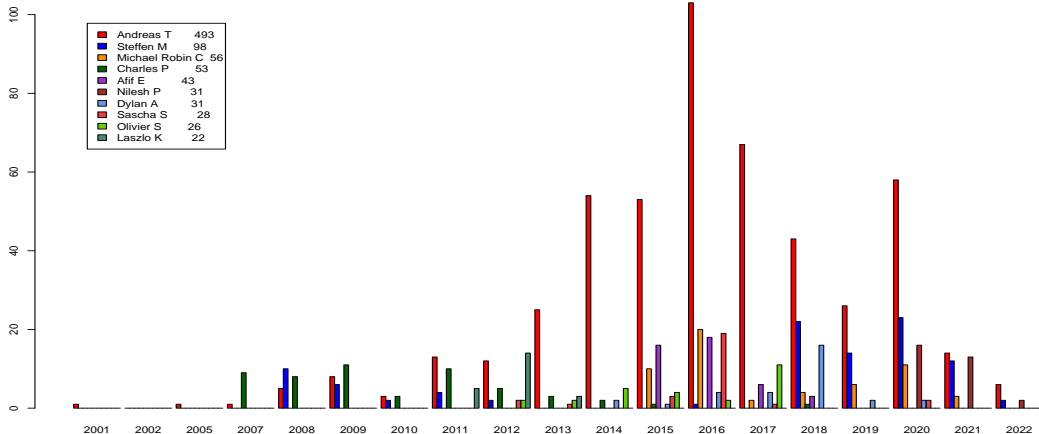
Top 10 bug hunters of Debian Med packages



Top 10 committers to Debian Med VCS

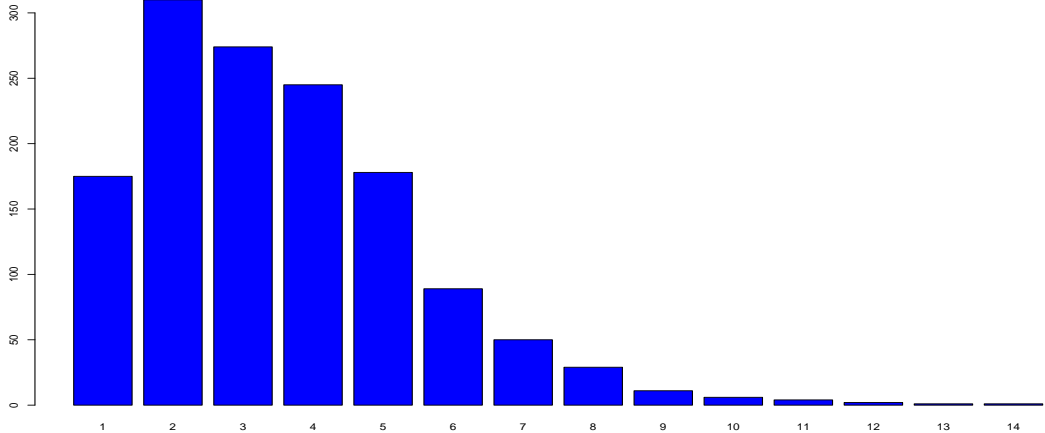


Top 10 maintainers closing ITP bugs

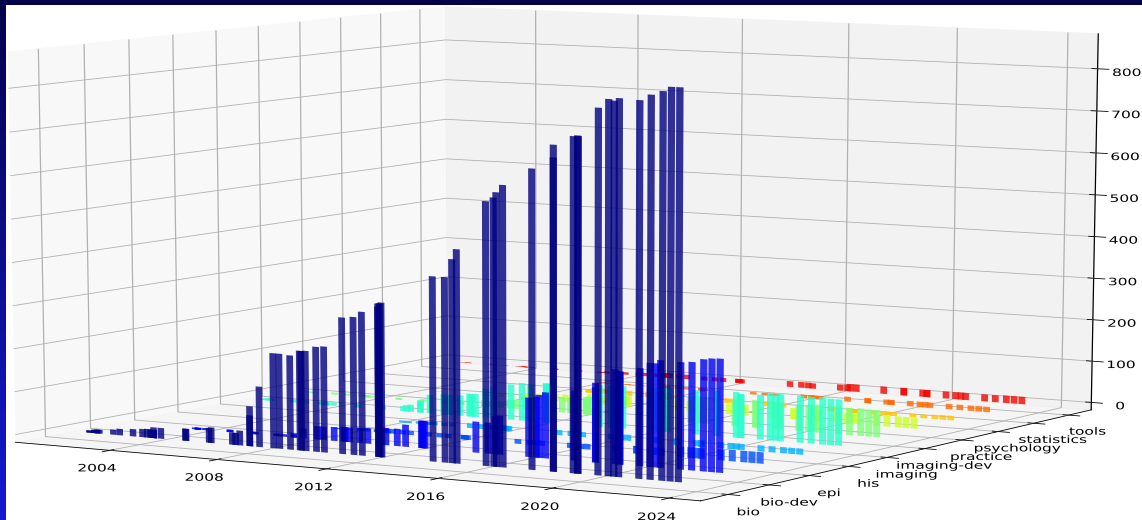


Maintainer per package relation in Debian Med

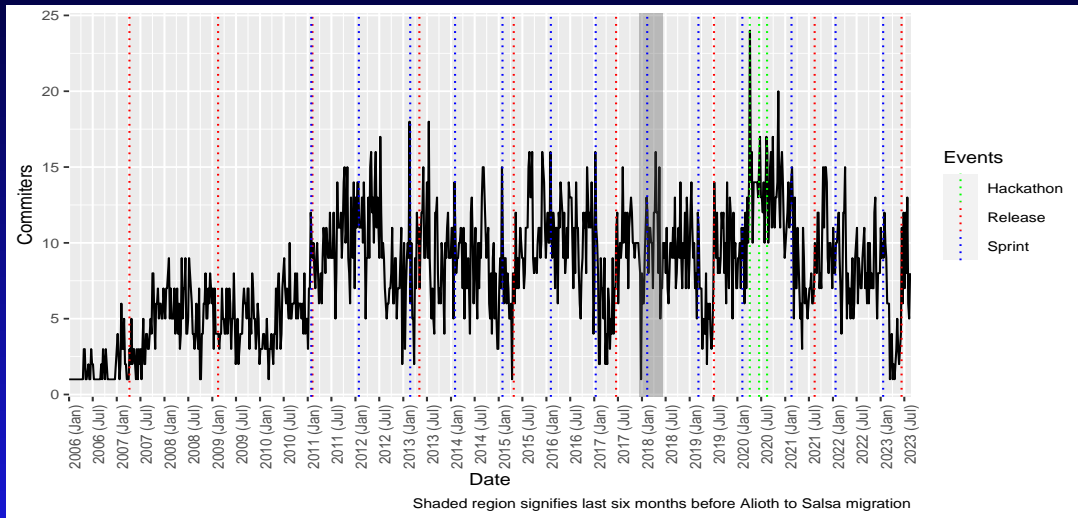
Maintainer per package in debian-med team



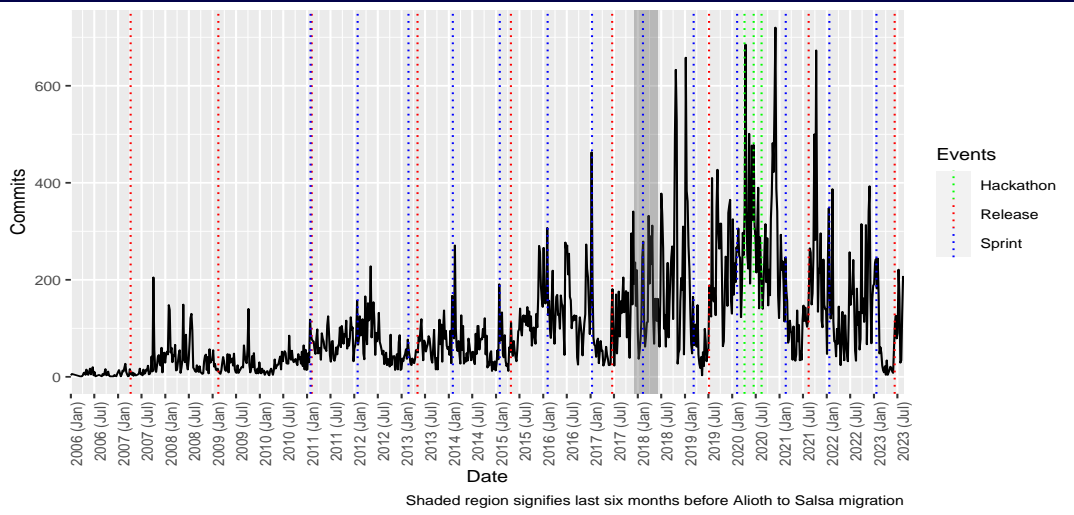
Number of Packages in selected tasks



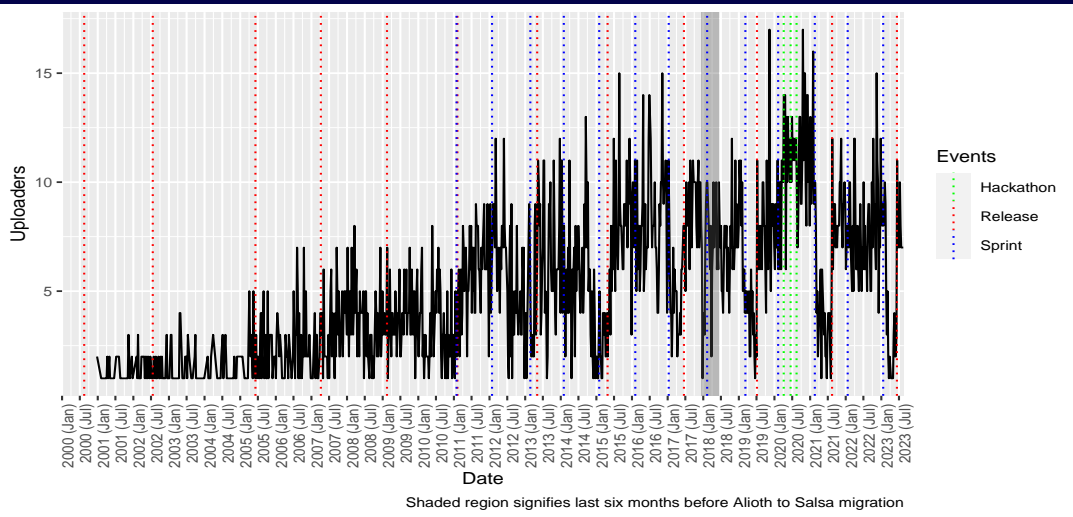
Persons committing to Debian Med packages per week



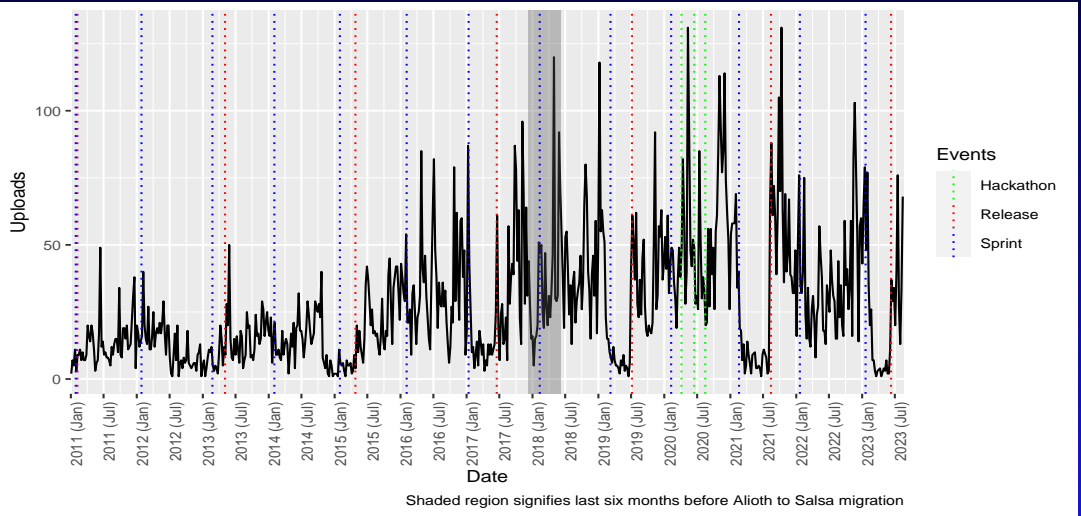
Commits to Debian Med packages per week



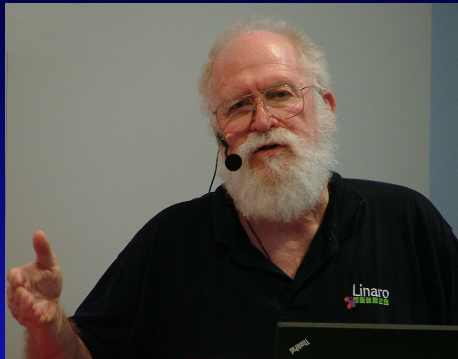
Persons uploading Debian Med packages per week



Uploads of Debian Med packages per week



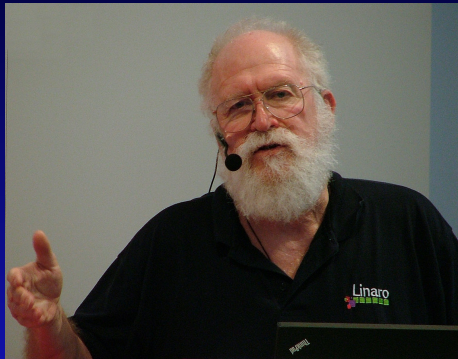
Lesson from DebConf 15 Heidelberg



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.

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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	Afif Elghraoui	kmer-tools	yes	yes
06.2015	Alba Crespi	r-cran-fastmatch	yes	no
07.2015	Julien Lamy	dcmstk++	yes	yes
08.2015	Malihe 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 Sitdykova	gatb-core	yes	no
07.2019	Shayan Doust	mindthegap	yes	yes

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

Please take notes

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