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 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 >=25°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 Up loaders of Debian Med team

- Andreas T: 6200
- Steffen M: 553
- Charles P: 550
- Michael Robin C: 472
- Sascha S: 443
- Dylan A: 404
- Olivier S: 326
- Mathieu M: 320
- Gert W: 308
- Afif E: 214

0 200 400 600 800 1000 1200 1400
Top 10 discussion on Debian Med user mailing list

- Andreas Tille (Debian)
- Debian Med sprints
- Vilnius, 2020/02/08
Top 10 discussion Debian Med developer mailing list

Andreas Tille (Debian)
Debian Med sprints
Vilnius, 2020/02/08
Top 10 bug hunters of Debian Med packages

0 50 100 150 200 250 300
Andreas T      1977
Mathieu M      224
Charles P      215
Gert W         181
Olivier S      147
Michael Robin C 105
Sascha S       89
Steve M. R     87
Aaron M. U     63
Afif E         52
New packages introduced into Debian Med

- Andreas T: 425
- Steffen M: 56
- Charles P: 53
- Michael Robin C: 43
- Afif E: 43
- Olivier S: 32
- Dylan A: 31
- Sascha S: 28
- Mathieu M: 24
- Laszlo K: 23

0 20 40 60 80 100

Andreas Tille (Debian)
Debian Med sprints
Vilnius, 2020/02/08 11 / 21
Maintainer per package relation in Debian Med
Number of Packages in selected tasks

Andreas Tille (Debian)
Debian Med sprints
Vilnius, 2020/02/08
Lesson from DebConf 15 Heidelberg

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

- So all team packages can and should be touched by you
- Please fix bugs, specifically Python2 removal affected
This talk is available at
http://people.debian.org/~tille/talks/
Andreas Tille <tille@debian.org>