

# Debian Med

A model for other scientific Blends

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Debian

Grenoble, 25. June 2012

- 1 Short intro
- 2 The Blends concept - Debian Med as a model
- 3 Graphing Debian Med

# History



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# What is Debian Med?

practice management system

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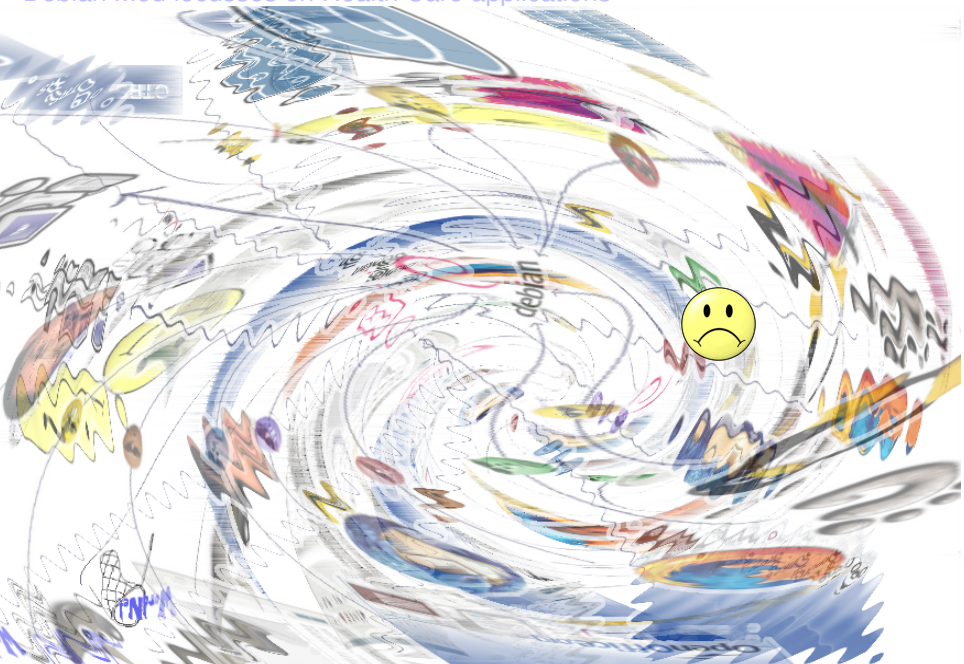
Debian Pure Blend for medical care and microbiological research

# Debian





## Debian Med focusses on Health Care applications



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# Debian Med

DebiChem

Debian Science



Debian Edu

Debian Jr

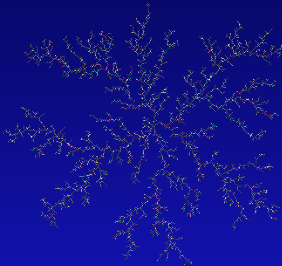
Debian Multimedia

Debian GIS

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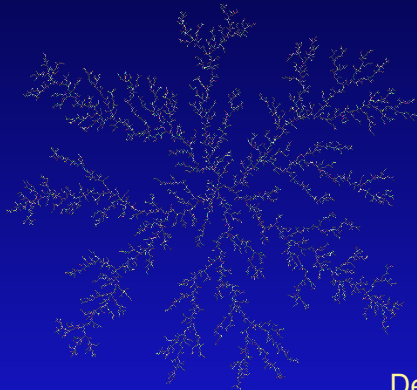
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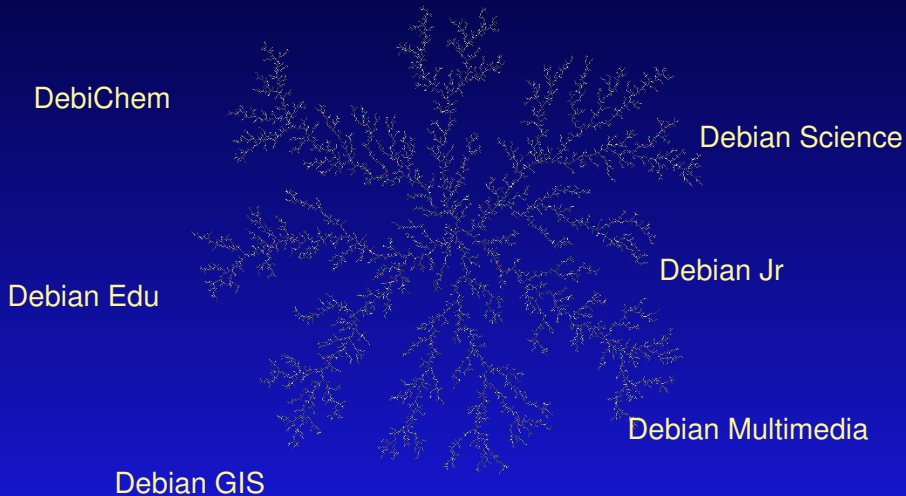
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- «*Debian Internal Projects*» became
- «*Custom Debian Distributions*» → complete failure
- DebConf 2008 «*Debian Internal Solutions*»???
- People popped up for the only purpose of bikeshedding
- Vote ended up in «*Debian Pure Blends*» in short «*Blends*»



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# Purpose of Blends

- Making a certain topic "hot"
- Attract users of the specific working field interested in Debian
- Teach users & developers how to work together with Debian (via Blend team)

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# Why considering Debian Med a model?

- One of the first Blends
- Medical software collection has bad chances to survive  
→ but it did
- Shows how to form a team based on specific topic
- Pushes Debian into a field of dominant proprietary software

*Turn Debian into the distribution  
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# Blends tools and formalisms invented in Debian Med

- General creation of metapackages based on tasks files (*blends-dev*)
- Web sentinel (*tasks* and *bugs* pages) based on tasks files
- Handling of scientific citations
- Subsectioning of *DDPO pages* according to tasks
- Making use of *UDD* for several purposes (web sentinel, citations, prospective packages in VCS, upload + bugs statistics)
- *Debian Med policy*
- *Mentoring of Month*

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# Debian Med is good for Debian

## According to a questionnaire in Wiki

- Debian Med has 23 DDs+DMs
- 9 DDs + 1 DM *because* Debian Med exists;  
4 DDs before Debian Med started
- 7 out of the 10 above extended their activity to other fields in Debian
- 8 out of the 10 above are active in Debian Med

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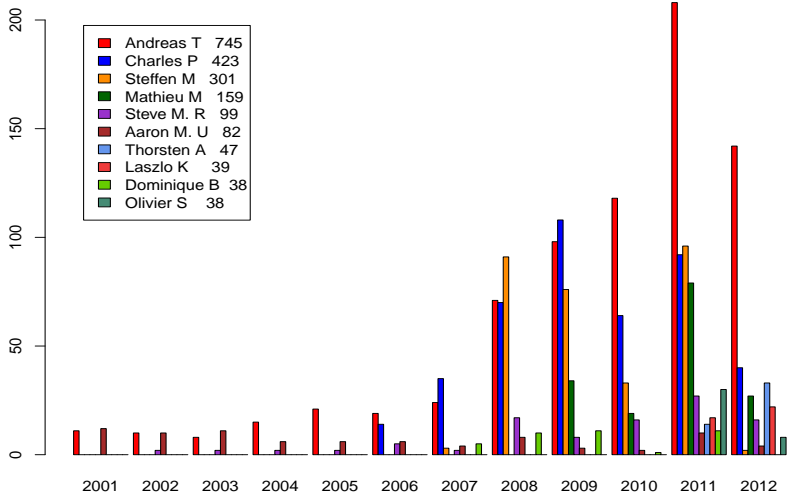
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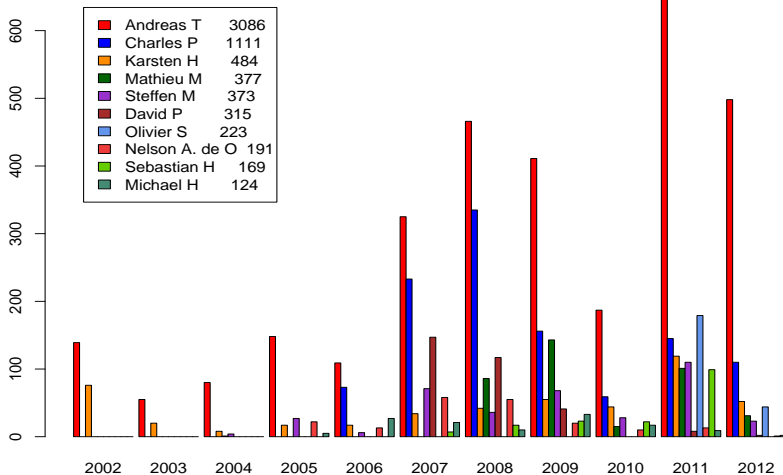
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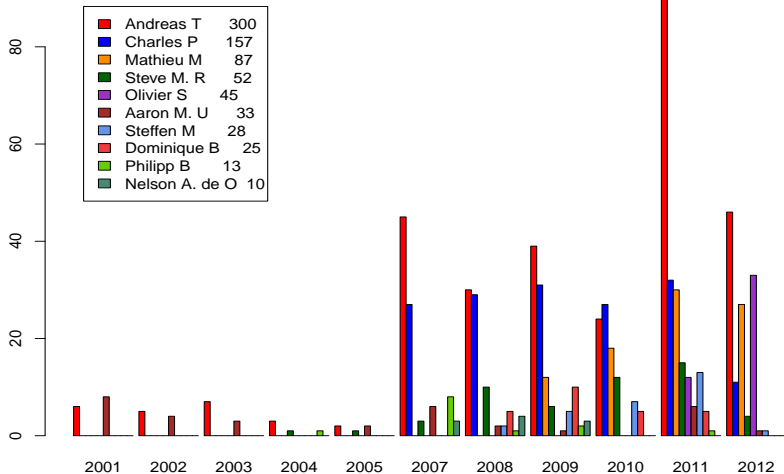
# Top 10 Uploaders of Debian Med team



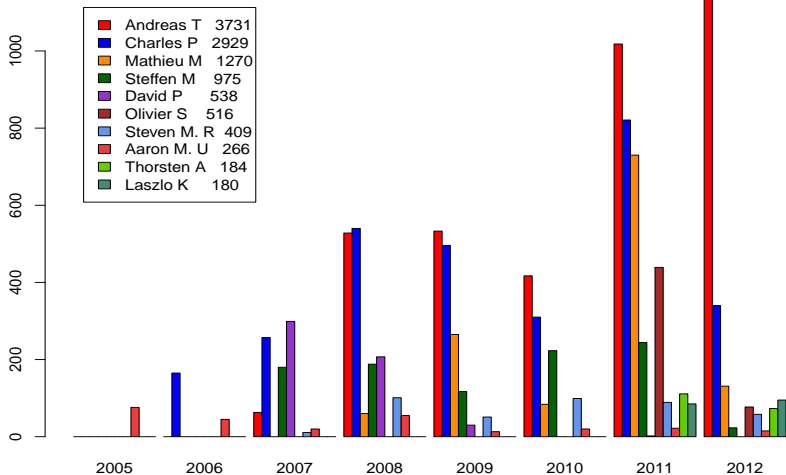
# Top 10 People discussing on Debian Med mailing list



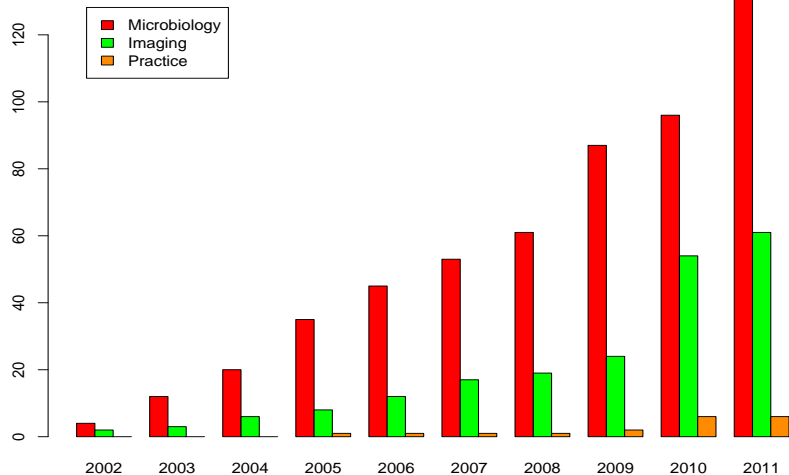
# Top 10 bug hunters of Debian Med packages



# Top 10 committers to Debian Med VCS



# Number of Packages in selected tasks



# Healthy growth

- After some stagnation in the beginning growth in all measures
- Warning: Also the amount of own work is growing (even if work is split on more shoulders)
- Strategy: Making Blends tools even more attractive to
  - make Debian Med more attractive to users + developers
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This talk is available at

<http://people.debian.org/~tille/talks/>

Andreas Tille <[tille@debian.org](mailto:tille@debian.org)>