Debian, Groupware and You

Guido Günther *<agx@debian.org>*

Debian Developer

Zarafa Summercamp 2011

- Architectures:
  - Linux: amd64, armel, i386, ia64, mips, mipsel, powerpc, s390, sparc
  - kFreeBSD: kfreebsd-amd64, kfreebsd-i386
    $\rightarrow$ zfs, dtrace, pf
- (Security) support for all packages - no 2nd class packages
- Released, when it's done: 11 Releases
- Sid: ~16000 source, ~32000 binary-packages

Debian - The Universal Operating System #2

- Announced 1993
- Debian Social Contract (1997)
- Debian Free Software Guidelines
- Developers (900), maintainers (120), lots of contributors
- 130 downstream distributions[1]: aptosid, grml, ucs, Ubuntu, Skolelinux, LinEx, ...
- Not (single) company backed
- Quality focus:
    - Packaging policy
    - Testing: archive rebuilds, piuparts, lintian

---

[1]according to distrowatch.com

Debian Groupware Meetings

- When, Where: During April at Linuxhotel, Essen, Germany
- Focus:
  - Packaging and integration of groupware related software into Debian
  - Interoperability testing and fixing
  - Bug fixing
  - Fun
- Free form:
  - No schedule
  - No talks
  - Topics are collected in the Wiki (http://wiki.debian.org/Groupware)
- Mailing list:
  - http://lists.alioth.debian.org/mailman/listinfo/calendarserver-discuss
- Small group, newcomers welcome

- First packages created with 1.3RC3 during 3rd DGM
- License GPLv2

- First packages created with 1.3RC3 during 3rd DGM
- License GPLv2

  NOTE: According to sec. 8 of the GNU General Public License (GPL),
  Version 2, the distribution of the Program in or to the
  United States of America is excluded from the scope of this license.
  The Program is licensed under GPL Version 2 only.

- What to do?

- First packages created with 1.3RC3 during 3rd DGM
- License GPLv2

  NOTE: According to sec. 8 of the GNU General Public License (GPL),
  Version 2, the distribution of the Program in or to the
  United States of America is excluded from the scope of this license.
  The Program is licensed under GPL Version 2 only.

- What to do? Very helpful discussions with Zarafa!

- Z-Push Version 1.5 is AGPL 3 - great!

- Z-Push Version 1.5 is AGPL 3 - great!
  ```
  * However, if you propagate an unmodified version of the Program you are
  * allowed to use the term "Z-Push" to indicate that you distribute the Program.
  * Furthermore you may use our trademarks where it is necessary to indicate
  * the intended purpose of a product or service provided you use it in accordance
  * with honest practices in industrial or commercial matters.
  * If you want to propagate modified versions of the Program under the name "Z-Push",
  * you may only do so if you have a written permission by Zarafa Deutschland GmbH
  * (to acquire a permission please contact Zarafa at trademark@zarafa.com).
  ```

- Z-Push Version 1.5 is AGPL 3 - great!

```
* However, if you propagate an unmodified version of the Program you are
* allowed to use the term "Z-Push" to indicate that you distribute the Program.
* Furthermore you may use our trademarks where it is necessary to indicate
* the intended purpose of a product or service provided you use it in accordance
* with honest practices in industrial or commercial matters.
* If you want to propagate modified versions of the Program under the name "Z-Push",
* you may only do so if you have a written permission by Zarafa Deutschland GmbH
* (to acquire a permission please contact Zarafa at trademark@zarafa.com).
```

- Patching is problematic
- Not feasible for downstream distributions
- What to do?

- Z-Push Version 1.5 is AGPL 3 - great!

```
* However, if you propagate an unmodified version of the Program you are
* allowed to use the term "Z-Push" to indicate that you distribute the Program.
* Furthermore you may use our trademarks where it is necessary to indicate
* the intended purpose of a product or service provided you use it in accordance
* with honest practices in industrial or commercial matters.
* If you want to propagate modified versions of the Program under the name "Z-Push",
* you may only do so if you have a written permission by Zarafa Deutschland GmbH
* (to acquire a permission please contact Zarafa at trademark@zarafa.com).
```
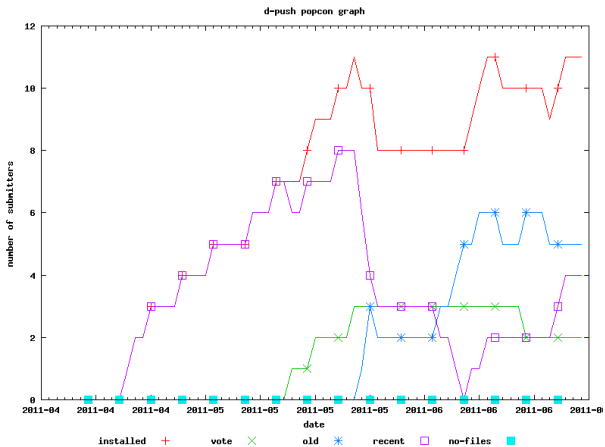
- Patching is problematic
- Not feasible for downstream distributions
- What to do? Very helpful discussions with Zarafa!
- $\rightarrow$ Rebrand to d-push

d-push popcon graph

Zarafa and Debian

- Zarafa Attachment Drag 'n' Drop Extension:
  xul-ext-zarafa-drag-n-drop ✔
- Z-Push packaged: d-push ✔

- Zarafa Attachment Drag 'n' Drop Extension:
  xul-ext-zarafa-drag-n-drop ✔
- Z-Push packaged: d-push ✔
- ZCP not yet packaged *in* Debian, but *for* Debian (i386,
  amd64)

Zarafa and Debian

- Zarafa Attachment Drag 'n' Drop Extension: xul-ext-zarafa-drag-n-drop ✔
- Z-Push packaged: d-push ✔
- ZCP not yet packaged *in* Debian, but *for* Debian (i386, amd64)
- Having it in Debian would make it run on kFreeBSD, other architectures and shipped with derivatives.

- Zarafa Attachment Drag 'n' Drop Extension: xul-ext-zarafa-drag-n-drop ✔
- Z-Push packaged: d-push ✔
- ZCP not yet packaged *in* Debian, but *for* Debian (i386, amd64)
- Having it in Debian would make it run on kFreeBSD, other architectures and shipped with derivatives.
  - Licenses: AGPLv3 ✔
  - Rebranding
  - Patches against libical, libvmime
  - Embedded copies of Smarty, fckeditor
  - Use Debconf

- Let's integrate *ZCP OpenSource 7.0* into Debian!
- Join us at the next Debian Groupware Meeting!

- Thanks!
- Questions?