R packaging BoF

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Top 10 Uploaders of R packages

- Dirk E: 4488
- Andreas T: 3135
- Chris L: 436
- Dylan A: 285
- Sébastien V: 180
- Charles P: 100
- Steffen M: 62
- Graham I: 58
- Denis B: 46
- Jonathon L: 36

Top 10 discussion on Debian R user mailing list

- Andreas T: 239
- Dirk E: 99
- Sébastien V: 46
- Graham I: 22
- Dylan A: 12
- Jeroen O: 11
- Emilio Pozuelo M: 11
- Charles P: 7
- Oliver D: 7
- Jérémy L: 6

Top 10 R pkg developer mailing list

- Andreas T: 190
- Paul G: 75
- Charles P: 36
- Graham I: 27
- Dylan A: 11
- Wil: 11
- Jan: 10
- Stefan M: 7
- Chris L: 7
- Sebastien Andrzej S: 3

Top 10 bug hunters of R packages

- Dirk E: 521
- Andreas T: 177
- Chris L: 30
- Christopher P: 30
- Charles P: 23
- Dylan A: 19
- Chris B: 18
- Graham I: 11
- Sébastien V: 6
- Daniel P: 4

Top 10 committers to r-pkg Git

- Andreas T: 11483
- Dylan A: 1049
- Charles P: 447
- Sébastien V: 344
- Jost von B: 241
- Stefan M: 172
- Jörn B: 105
- Sébastien G: 183
- Graham I: 105
- Jonathon L: 82
Maintainer per package relation

Team

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

dh-make-R / dh-update-R

- Creating / updating R packages nearly 100% automatically
- We can try right now if you know some R package which is not yet packaged
- `dh-make-R` creates a `debian/` dir which is nearly ready to upload
- Also not yet packaged dependencies are prepared the same way if not yet ITPed

routine-update

- Script to run when there is a new upstream release
- Calls `uscan` to fetch new version
- Injects new version, updates packaging (`Vcs` fields, `Standards-Version`, `debbhelper`)
- Calls `dh-update-R` which even prepares new dependencies if needed
- Hint: In case you want to fix something inside the package without a new upstream version existing call `routine-update -force` (otherwise routine-update stops when there is no new upstream version)

prepare_missing_cran_package

- You can manually call this script that is used by `dh-r`

inject-into-salsa-git

- Stolen from Debian Med team
- Injects the repository formerly created by `prepare_missing_cran_package`
**itp_from_debian_dir**

- If you want to ITP a package this calls reportbug for you
- Option to add additional receivers of the mail

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**Information about new packages and open bugs**

- [Information about new packages and open bugs](https://salsa.debian.org/r-pkg-team/maintenance-utilities/blob/master/outdated_r-packages.txt)
- Updated twice a day showing recent new packages and open bugs
- Drained from public UDD clone

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**CI via autopkgtests**

- Testsuite: autopkgtest-pkg-r
- [https://people.debian.org/~elbrus/ci/regressions.html](https://people.debian.org/~elbrus/ci/regressions.html)

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**Open issue**

- r-exclude-doc
- Removal of docs including compressed JS
- Does anybody know how to recreate those docs??

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**gobby**

[infinote://gobby.debian.org/debconf19/bof/r-pkg_bof](infinote://gobby.debian.org/debconf19/bof/r-pkg_bof)