

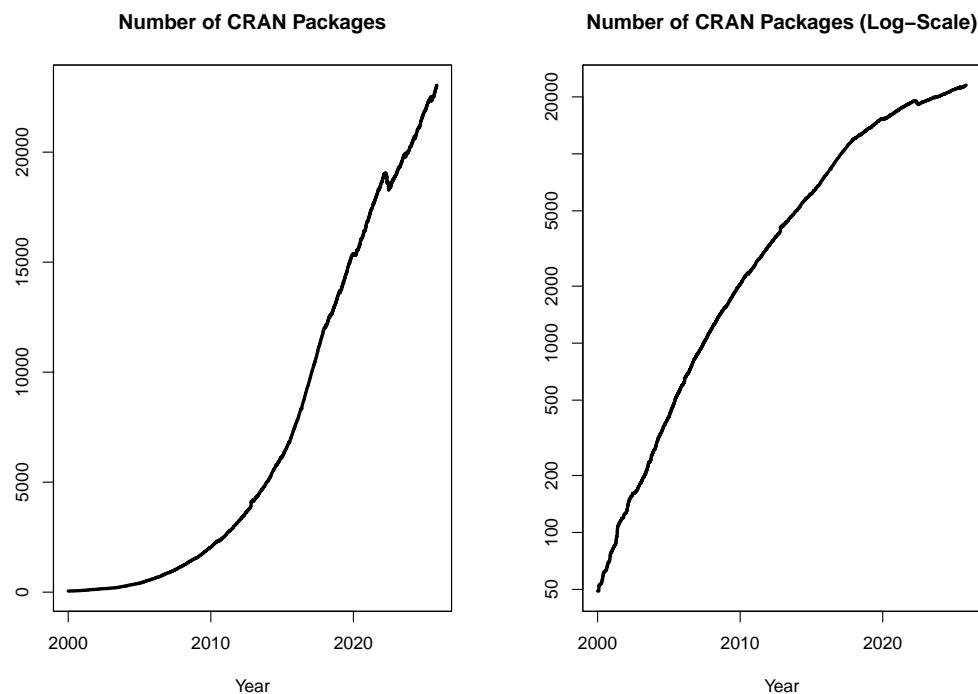
Changes on CRAN

2025-07-01 to 2025-09-30

by Kurt Hornik, Uwe Ligges, and Achim Zeileis

1 CRAN growth

In the past 3 months, 562 new packages were added to the CRAN package repository. 165 packages were unarchived, 287 were archived and 1 had to be removed. The following shows the growth of the number of active packages in the CRAN package repository:



On 2025-09-30, the number of active packages was around 22791.

2 CRAN package submissions

From July 2025 to September 2025 CRAN received 7923 package submissions. For these, 12326 actions took place of which 9289 (75%) were auto processed actions and 3037 (25%) manual actions.

Minus some special cases, a summary of the auto-processed and manually triggered actions follows:

| | archive | inspect | newbies | pending | pretest | publish | recheck | waiting |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|
| auto | 2422 | 673 | 1657 | 107 | 0 | 2856 | 981 | 392 |
| manual | 1212 | 0 | 20 | 9 | 19 | 1406 | 289 | 80 |

These include the final decisions for the submissions which were

| | archive | publish |
|--------|--------------|--------------|
| auto | 2348 (30.1%) | 2607 (33.4%) |
| manual | 1204 (15.4%) | 1652 (21.1%) |

where we only count those as *auto* processed whose publication or rejection happened automatically in all steps.

3 CRAN mirror security

Currently, there are 93 official CRAN mirrors, 77 of which provide both secure downloads via ‘`https`’ and use secure mirroring from the CRAN master (via `rsync` through ssh tunnels). Since the R 3.4.0 release, `chooseCRANmirror()` offers these mirrors in preference to the others which are not fully secured (yet).

4 CRAN Task View Initiative

There is one new task view:

- **Anomaly Detection**: Maintained by Priyanga Dilini Talagala, Rob J. Hyndman, Gae-tano Romano.

Currently, there are 49 task views (see <https://CRAN.R-project.org/web/views/>), with median and mean numbers of CRAN packages covered 112 and 124, respectively. Overall, these task views cover 5051 CRAN packages, which is about 22% of all active CRAN packages.

Kurt Hornik
WU Wirtschaftsuniversität Wien
Austria
ORCID: [0000-0003-4198-9911](https://orcid.org/0000-0003-4198-9911)
Kurt.Hornik@R-project.org

Uwe Ligges
TU Dortmund
Germany
ORCID: [0000-0001-5875-6167](https://orcid.org/0000-0001-5875-6167)
Uwe.Ligges@R-project.org

Achim Zeileis
Universität Innsbruck
Austria
ORCID: [0000-0003-0918-3766](https://orcid.org/0000-0003-0918-3766)
Achim.Zeileis@R-project.org