

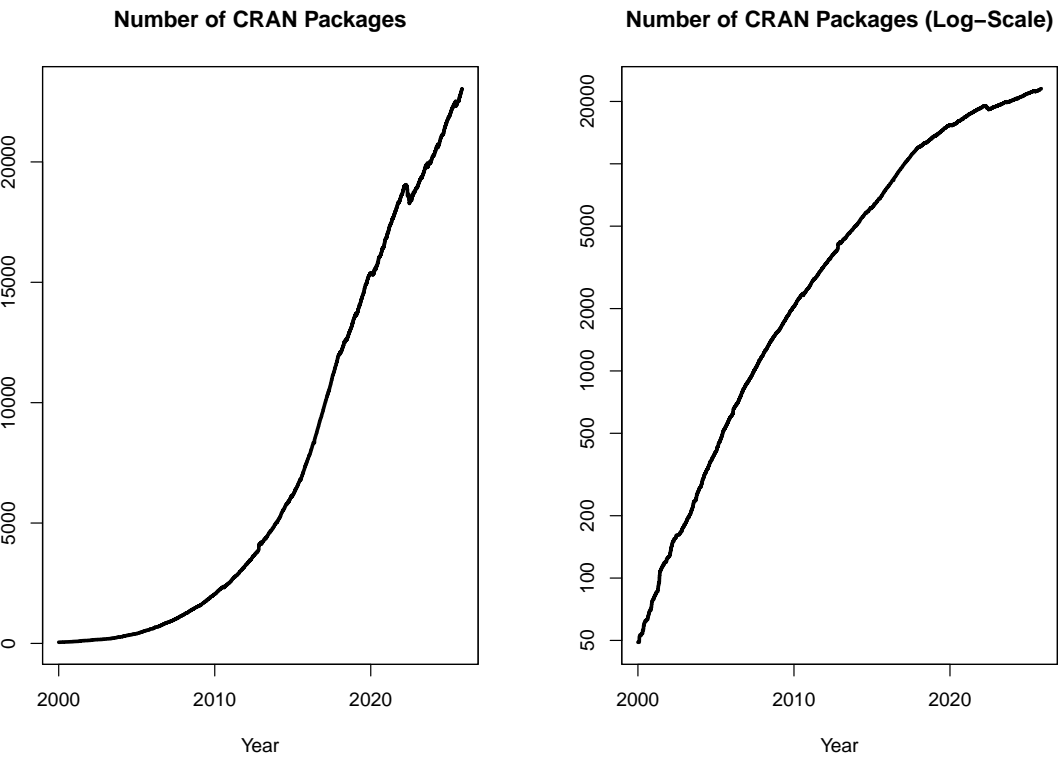
Changes on CRAN

2025-07-01 to 2025-09-30

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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, Gaetano 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.

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