

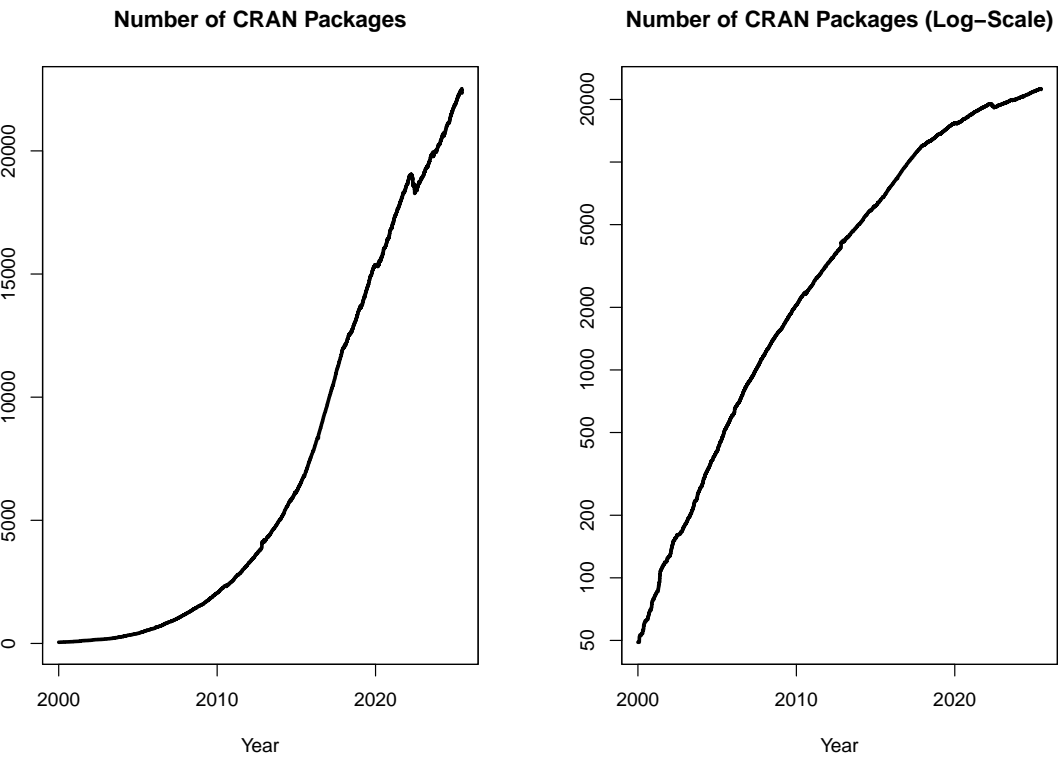
# Changes on CRAN

2025-01-01 to 2025-03-31

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## 1 CRAN growth

In the past 3 months, 528 new packages were added to the CRAN package repository. 142 packages were unarchived, 274 were archived and 0 had to be removed. The following shows the growth of the number of active packages in the CRAN package repository:



On 2025-03-31, the number of active packages was around 22253.

## 2 CRAN package submissions

From January 2025 to March 2025 CRAN received 7690 package submissions. For these, 12213 actions took place of which 9271 (76%) were auto processed actions and 2942 (24%) 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	2798	623	1622	152	0	2401	931	356
manual	1171	4	13	6	60	1307	276	98

These include the final decisions for the submissions which were

	archive	publish
auto	2672 (35.5%)	2179 (28.9%)
manual	1157 (15.4%)	1522 (20.2%)

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 are two new task views:

- **Compositional Data Analysis**: Maintained by Karel Hron, Javier Palarea-Albaladejo, Matthias Templ, Alessandra Menafoglio.
- **Network Analysis**: Maintained by Fabio Ashtar Talarico, Pavel N. Krivitsky, James Hollway.

Currently there are 48 task views (see <https://CRAN.R-project.org/web/views/>), with median and mean numbers of CRAN packages covered 108 and 122, respectively. Overall, these task views cover 4906 CRAN packages, which is about 22% of all active CRAN packages.

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