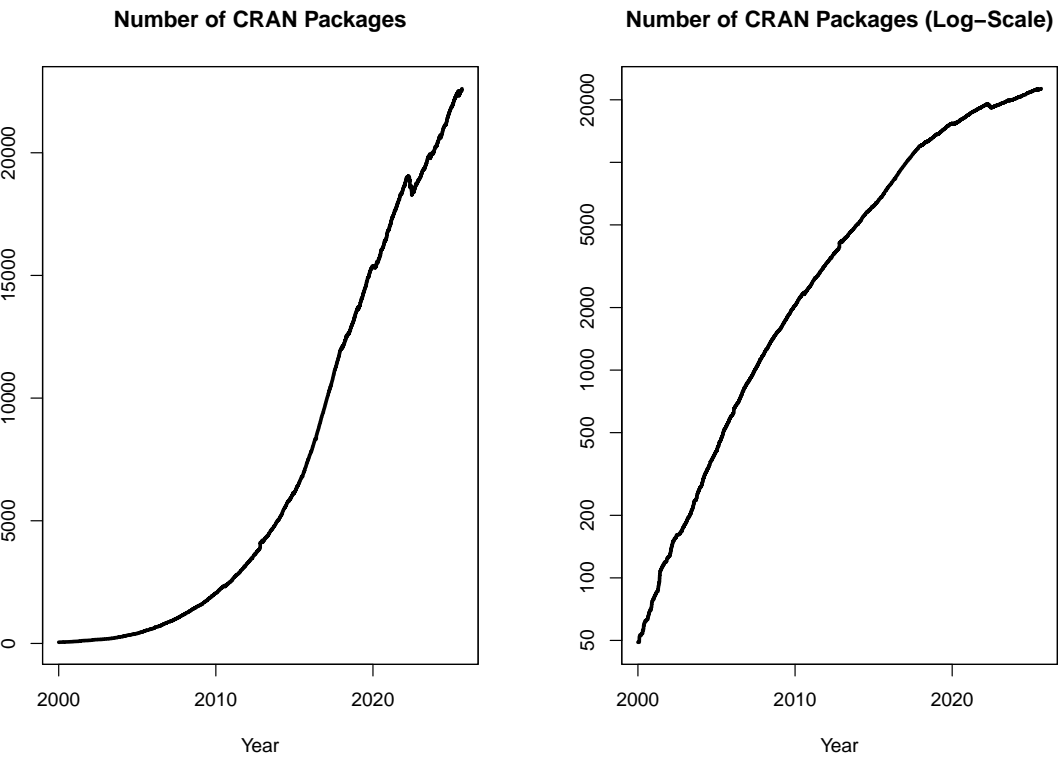# Changes on CRAN

2025-04-01 to 2025-06-30

by Kurt Hornik, Uwe Ligges, and Achim Zeileis

1 CRAN growth

In the past 3 months, 546 new packages were added to the CRAN package repository. 145 packages were unarchived, 570 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 2025-06-30, the number of active packages was around 22397.

2 CRAN package submissions

From April 2025 to June 2025 CRAN received 7476 package submissions. For these, 11748 actions took place of which 8890 (76%) were auto processed actions and 2858 (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	2423	693	1619	132	0	2576	877	311
manual	1166	0	11	5	31	1284	291	69

These include the final decisions for the submissions which were

	archive	publish
auto	2338 (31.8%)	2327 (31.7%)
manual	1152 (15.7%)	1528 (20.8%)

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

Currently, there are 48 task views (see https://CRAN.R-project.org/web/views/), with median and mean numbers of CRAN packages covered 107 and 122, respectively. Overall, these task views cover 4891 CRAN packages, which is about 22% of all active CRAN packages.

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