

## Tidyverse in R on CLI

1. `salloc -p shared --mem 4g -t 0-01:00 -c 16`
2. `module load R/4.3.1-fasrc01`
3. If not already present, `mkdir $HOME/apps/R/4.3.1`
4. `export R_LIBS_USER=$HOME/apps/R_4.3.1:$R_LIBS_USER`
5. `R`
6. `> install.packages("tidyverse")`

Installing package into '/n/home\_rc/mjoshi/apps/R\_4.3.1'

(as 'lib' is unspecified)

--- Please select a CRAN mirror for use in this session ---

Secure CRAN mirrors

Selection: 68

7. `> library(tidyverse)`

— Attaching core tidyverse packages

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tidyverse 2.0.0 —

✓ dplyr 1.1.4 ✓ readr 2.1.5

✓ forcats 1.0.0 ✓ stringr 1.5.1

✓ ggplot2 3.4.4 ✓ tibble 3.2.1

✓ lubridate 1.9.3 ✓ tidyr 1.3.0

✓ purrr 1.0.2