

Admiralci Workflows

New MR workflows

Checks Links

Uses [Lychee](#) to detect broken links. If false positives are detected, users need to update `.lycheeignore` file.

Lint

Static code analysis is performed by this workflow, which in turn uses the [lintr](#) R package.

Man Pages

This workflow checks if the manual pages in the `man/` directory of the package are up-to-date with ROxygen comments in the code.

R-CMD-CHECKS

This workflow performs 'R CMD check' for the package. Checks will run for each R version available on [renv/profiles](#) folder. And one check on r-devel (latest R devel version) will also run

Readme Render

This workflow will automatically render a **README.md** from **README.Rmd** format, and commit it to your branch.

SpellChecks

The [spelling](#) R package is used to detect spelling mistakes. In the `inst/WORDLIST` file, users can add words and or acronyms

Style

Code style is enforced via the [styler](#) R package. Custom style configurations, if any, will be honored by this workflow.



InsightsEngineering Actions
(Group of generic actions)

New release workflows

Validation

When a new release of the package is made, this workflow executes to create a validation report via [theValidator](#). The PDF report is then attached to the release within GitHub

Documentation

Generate package HTML doc. This workflow uses the [pkgdown](#) framework for this, and rendered html is pushed to 'gh-pages' branch. An additional 'Versions' dropdown can also be generated.

Tweak Pages

Fix potential broken links from pkgdown html documentation

Cronjob workflows & dependencies management



Cronjob workflows

Cran Status

This workflow allows you to monitor the current status of checks on CRAN, if your package has been published on CRAN. If failures are detected from CRAN, an issue will be automatically created from the workflow.

Run at 00:00:00 UTC -
Monday, Wednesday, Friday

push-docker-images

Push docker image to [admiralci ghcr](#), these images are based on [rstudio/rocker](#) images. On these images, latest packages versions are installed from DESCRIPTION file. This cronjob is trigger **directly from admiralci** repo

Run at 00:00:00 UTC -
Wednesday, Sunday

Codespaces workflows

Triggered on .devcontainer configuration changes

propagate

Propagate codespaces configuration (.devcontainer conf) to other pharmaverse admiral repositories.

Codespaces build

Triggered on .devcontainer changes (This is managed not in github workflows, but inside settings → codespaces)

high-level view : docker images for workflows and codespaces

