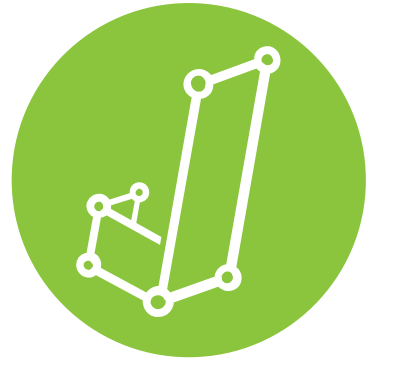


HAPPY NEW YEAR!

07.01.2026

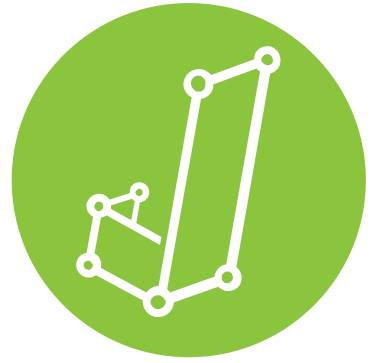
julian.wuth@student.uva.nl

Contents



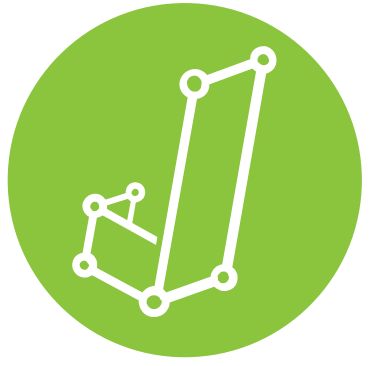
1. Name for the group
2. Installing your own module and using it in JASP

Contents



1. Name for the group
2. Installing your own module and viewing it in JASP

Name for the group

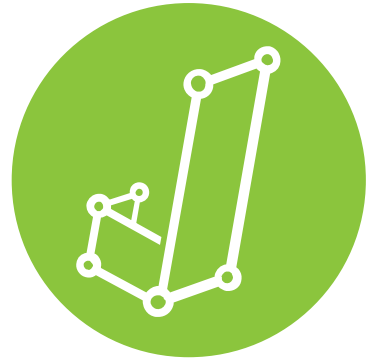


- Yesterday is sent a link to a google sheet in to the Mattermost channel
- Make sure to add any suggestions for group names there!
- We'll have a poll later

Contents



1. Name for the group
2. Installing your own module and viewing it in JASP



Live-Walkthrough

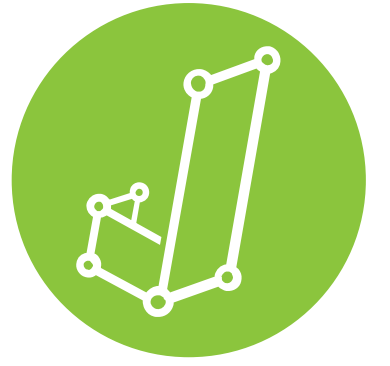
Installing & viewing a module

Prerequisites:

- Have Git and RStudio installed
- GitHub Account
- Knowing how to clone a repo

You'll learn how to....:

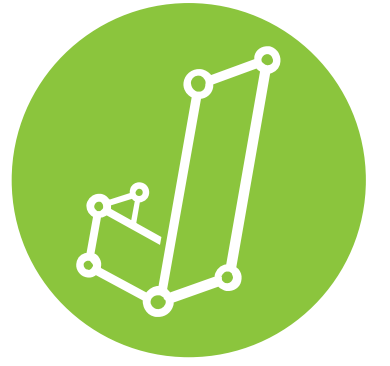
- Install a JASP nightly build
- Fork a repo
- Install and use a JASP module



Live-Walkthrough

Download a JASP nightly build

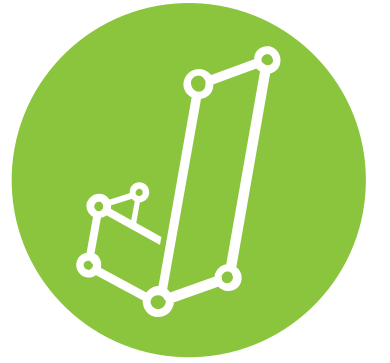
- Visit <https://static.jasp-stats.org/Nightlies/> and download the latest nightly for your OS
- Install the nightly
- We'll use the nightly version later!



Live-Walkthrough

Fork a repo

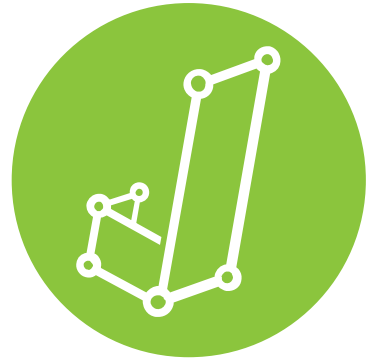
- Visit the repo you would like to fork on GitHub
 - This walkthrough is based on the JASP module template
- Click *Fork* —> *Create fork*
- Now you can clone the forked repo to your local device & start working on it
 - If you don't remember how to clone a repo, look at the slides from last time!



Live-Walkthrough

Install & use JASP module

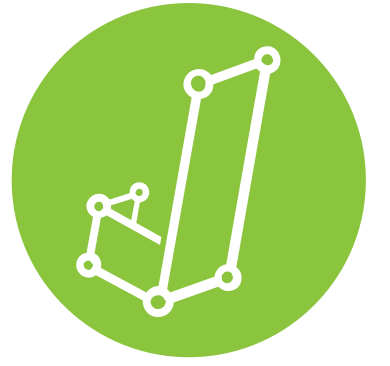
- Open the R project in your local module template folder (the one you just cloned)
- In R, run:
 1. `renv::activate()`
 2. `renv::install(".")`
 - If asked if you want to proceed with installing packages press *ENTER*
- This activates the environment associated with the R code in the folder (1) and installs the R package (or JASP module in this case) that lives in the folder with all its dependencies (2)



Live-Walkthrough

Install & use JASP module

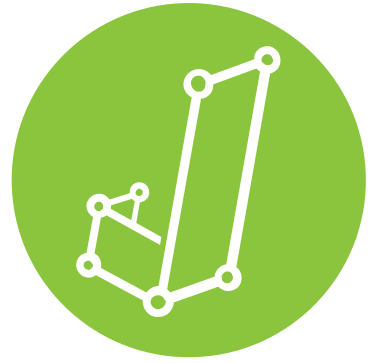
- Run `.libPaths()` to find the path where the module was installed
 - If there are multiple paths listed, choose the first one
- Copy the path (without the quotes around it)
- Open your JASP nightly
- Open the menu at the top-left —> *Preferences* —> *Advanced*
- Make sure that *Developer mode* is checked



Live-Walkthrough


Install & use JASP module

- Paste the path into the box labelled *Project library*
 - Press *ENTER* to confirm changes
- The path contains a module name (e.g., jaspModuleTemplate)
 - Paste this name into the box labelled *Module name*
 - Press *ENTER* to confirm changes
- Click on the blue plus on the top right —> *Install Developer Module*
- Your developer module should now be visible in the bar at the top!



Live-Walkthrough

Some final notes

- After applying changes to your module don't forget to...:
 - ... save the changes
 - ... install the module again
- You can click the blue plus and the  button next to your module to load the updated version in JASP

**You have installed your own
JASP module!**