TSACE Webinar, Wednesday December 14th 2022







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Using JDemetra+ in R: from version 2 to version 3 Presentation 1: General Outline of R-JDemetra+ universe

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Contents

- 1. Introduction
- 2. From V2 to v3
- 3. Setting up your work envrionment

Goals and outline of the webinar (1)

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Four presentations

Resurces on GitHub (details in P4)

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From V2 to v3

- modularity
- more tools (vs only retrieving output)

Accessing JD+ core routines in R (1)

Table : What JD+ core algorithms can be accessed ? V2 and V3 ? vs GUI cf doc

Orga of R packages: JP schema

Objective of R packages

started in 2019... - be immersed in R - from jP (rumors about adding Python access)

Accessing JD+ core routines in R (2)

Table : What JD+ core algorithms can be accessed ? V2 and V3 ? cf excel file

Focus on seasonal adjustment

v2 vs vs 3 table highlighting new tools, broken down by basic task T

Contrasting with GUI

annotated images ?? - main results - pre proc - spec

use v2 or v3?

pb of reliability and testing

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- 1. Introduction
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- 3. Setting up your work envrionment
- 3.1 Installing packages

Installing packages

technical requirement: java17

 $don't\ forget:\ rjdworkspace\ JDCruncher$