Package 'json2aRgs'

November 25, 2022

Type Package

Title Parse Parameters Inside a Docker Container

Version 0.3.0

Description
The function get_parameters() is intended to be used within a docker container to read keyword arguments from a .json file automagically. A tool.yaml file contains specifications on these keyword arguments, which are then passed as input to containerized R tools in the [tool-runner framework](<https://github.com/hydrocode-de/tool-runner>). A template for a containerized R tool, which can be used as a basis for developing new tools, is available at the following URL: <https://github.com/VForWaTer/tool_template_r>.

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URL https://github.com/VForWaTer/json2aRgs

BugReports https://github.com/VForWaTer/json2aRgs/issues

Depends R (>= 3.6.0)

Imports jsonlite, yaml, tools

Encoding UTF-8

Language en-US

RoxygenNote 7.2.2

Suggests testthat (>= 3.0.0)

Config/testthat/edition 3

NeedsCompilation no

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R topics documented:

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get_parameters   *get_parameters*

Description

This package is intended to be used inside a docker container to parse parameters from "/in/parameters.json" with the help of the parameter configuration in "/src/tool.yml".

Usage

```
get_parameters()
```

Value

A list of the parsed parameters specified in "/in/parameters.json"

Examples

```
## Not run:
    params <- get_parameters()

## End(Not run)
```

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